Professor

Rowan University

Phone: 856-256-5326

Department of Civil and Environmental Engineering

FAX: 856-256-5242

201 Mullica Hill Rd.

Glassboro, NJ 08028

Phone: 856-256-5326

reverett@rowan.edu

users.rowan.edu/~everett/

EDUCATION

Duke University, Civil & Environmental Engineering, Durham, North Carolina
Ph.D. - 1991 M.S. - 1986 B.S.E - 1984

PROFESSIONAL EXPERIENCE

2001 - Present	Full Professor, Civil & Environmental Engineering, Rowan University,
	Glassboro, New Jersey (Acting Chair 2001-2002). Joint appointment in
	Experiential Engineering Education Department starting 2017 (25 %
	appointment until summer 2021, then 37.5 %; Interim Chair 2019-2021).
2018 - Present	Founding Director, Sustainable Facilities Center, Rowan University.
2009 - 2024	Founding Director, Engineering Learning Community, Rowan University.
2006	Visiting Professor, Energy and Environmental Technology, Dalarna University,
	Borlänge, Sweden.
1998 - 2001	Associate Professor, Civil & Environmental Engineering, Rowan University,
	Glassboro, New Jersey.
1997 - 1998	Associate Professor, School of Civil Engineering and Environmental Science,
	University of Oklahoma, Norman, Oklahoma.
1991 - 1997	Assistant Professor, School of Civil Engineering and Environmental Science,
	University of Oklahoma, Norman, Oklahoma.

CERTIFICATIONS

Professional Engineer, certificate number 17727, State Board of Registration for Professional Engineers and Land Surveyors, State of Oklahoma, 1995

Orientation to quality assurance management; Data quality objectives; QMP/QAPP seminar, US EPA, Oklahoma City, OK, 1996.

Hazardous Waste Operations and Emergency Response [29 CFR 1910.120(e)], University of Oklahoma Health Sciences Center Institute for Environmental Management, 1995.

HONORS & AWARDS

2022 Rowan University Research Excellence Award

2021 Rowan University Joseph A. Barnes Award for Outstanding Service

2019 Army Community Partnership awarded to Rowan University, Stockton University & NJDMAVA

2016 Army Community Partnership awarded to Rowan University & NJDMAVA

2008 Rowan University, President's Award (as Advisor of GEO)

1999 American Society for Engineering Education, Best Paper Award, Middle Atlantic Section, (Three-way tie)

1998 University of Oklahoma, College of Engineering, Demco Distinguished Lectureship Award 1997 University of Oklahoma, College of Engineering, Demco Distinguished Lectureship Award 1994 University of Oklahoma, Dr. Tauxe Outstanding Professor Award, awarded by Student ASCE and Chi Epsilon Chapters

1991 Swedish Trade Council, Solid Waste Management Scholarship to study waste management in Sweden

1985 Duke University, Sigma Xi

1984 Duke University, Graduated with Distinction

1984 Duke University, Magna Cum Laude,

1983 Duke University, Chi Epsilon

PROFESSIONAL AFFILIATIONS

Associate Member, American Society of Civil Engineers Member, American Society of Engineering Educators Member, Order of the Engineer

PUBLICATIONS

(* indicates undergraduate student; word counts assume figures & tables = 300 words each)

Refereed Journal Articles (* indicates undergraduate)

- 64. Zafaranchi, M., E. Cantor, W. Riddell, **J. Everett** (2024) "Accuracy of Peak Demand Estimates for Office Buildings Using eQUEST", International Journal of Architectural and Environmental Engineering, 18(2), 31 39.
- 63. Foster, J., **J. Everett**, W. Riddell (2023) "Compatibility of Sustainable Facility Management and Building Information Modeling Applications: The Role of Naming Conventions", Sustainability, 15(2):1482, 16 pgs, https://doi.org/10.3390/su15021482.
- 62. Loeh, R., **J. Everett**, W. Riddell, D. Cleary (2021) "Enhancing a Building Information Model for an Existing Building with data from a Sustainable Facility Management Database", Sustainability, 13(13):7014, 19 pgs, https://doi.org/10.3390/su13137014.
- 61. Alfergani, H., R. Nazari, F. Haas, M. Karimi, M. Fahad, S. Sabrin, **J. Everett**, N. Bouaynaya, R. Peters (2020) "Application of Satellite Remote Sensing in Monitoring Elevated Internal Temperatures of Landfills", <u>Applied Sciences</u>, 10(19), 6801; https://doi.org/10.3390/app10196801.
- 60. Sabrin, S., R. Nazari, G.Fahad, M. Karimi, **J. Everett**, R. Peters (2020)" Investigating Effects of Landfill Soil Gases on Landfill Elevated Subsurface Temperature", <u>Applied Sciences</u>, 10(18), 6401; https://doi.org/10.3390/app10186401.
- 59. **Everett, J.**, W. Riddell, C. Moore, S. Valentine, R. Krchnavek (2018) "Client-Oriented Project Based Learning Using Building Audits", <u>Journal of Sustainability Education</u>, 9(11), http://www.susted.com/wordpress/content/2018/12/.
- 58. Egbert, P., J. Everett, F. Crockett, S. Farrell, and M. Staehle (2018) "Growing an engineering living and learning community", Global Journal of Engineering Education, 20(1):23-29.

- 57. **Everett, J.**, K. Mallouk, J. Morgan (2017) "Pre-defined Roles and Team Performance for First-year Students", <u>International Journal of Learning, Teaching and Educational Research</u>, 16(7):84-101.
- 56. Flynn, M., J. Everett, D. Whittinghill (2015) "The impact of a living learning community on first-year engineering students", <u>European Journal of Engineering Education</u>, 41(3):331-341, DOI: 10.1080/03043797.2015.1059408.
- 55. Tryner, J., **J. Everett**, H. Zhang (2015) "Household scale peanut shell briquette production", Boiling Point, 65:37-40.
- 54. **Everett, J.**, K. Mallouk, J. Morgan, J. Stanzione (2014) "Online Practice Problem Strategies" <u>Journal of Online Engineering Education</u>, 5(2):1-9.
- 53. Kennedy, L., **J. Everett** (2014) "Field Application of Biogeochemical Reductive Dechlorination by Permeable Reactive Barrier", <u>International Journal of Environment and Waste Management</u>, 14(4):323-337.
- 52. Barb*, K., J. Everett (2014) "Clean Water for La Ceiba A Rowan Engineers Without Borders Project", International Journal for Service Learning in Engineering, Humanitarian Engineering and Social Entrepreneurship, 9(1):40-63.
- 51. Kadlowec, J. J. Everett, H. Zhang, T. Purdue*, K. Dmitruck*, K. Ketcho*, K. Pillion*, D. Bounaiev* (2013) "Rope Pump Modifications to Reach Greater Depths: A Service Project for Clean Water in the Gambia", <u>International Journal for Service Learning in Engineering</u>, Humanitarian Engineering and Social Entrepreneurship, 8(2):8-23.
- 50. **Everett, J.** (2010) "Cooperatively created on-line textbooks with randomly generated assignments", <u>Journal of Online Engineering Education</u>, 1(2):10-19.
- 49. Jansson, P., E. Dusseau, J. Everett, D. Farish (2010) "Carbon Neutrality at One University", Journal of the World Universities Forum, 3(4):81-94.
- 48. Jansson, P., W. Riddell, **J. Everett** (2008) "Teaching Sustainable Design Via Experiential Learning," <u>International Journal of Technology</u>, <u>Knowledge and Society</u>, 4(4):17-28.
- 47. Sukumaran, B., Y. Mehta, T. Bryant, R. D'Intino, A. Marchese, **J. Everett,** and Z. Gephardt (2007), "Generating entrepreneurship opportunities for the developing world through the engineering curriculum," <u>World Transaction in Engineering and Technology Education</u>, 6(1):37-40.
- 46. **Everett, J.**, M. Cinaglia, D. Cleary, K. Jahan, J. Orlins, B. Sukumaran, Y. Mehta (2006) "Garden City: A Distributed Sharing Community", <u>World Transactions on Engineering and Technology Education</u>, 5(3):497-500.
- 45. **Everett, J.**, L. Kennedy, E. Becvar (2006) "Field-scale Demonstration of Induced Biogeochemical Reductive Dechlorination at Dover Air Force Base, Dover, Delaware", <u>J. of Contaminant Hydrology</u>, 88:119-136.
- 44. Canty, G., and **J. Everett** (2006) "Alkaline Injection Technology: Field Demonstration", <u>Fuel</u>, 85:2545-2554.
- 43. **Everett, J.**, L. Kennedy, J. Gonzales (2006) "Natural Attenuation Assessment Using Mineral Data", <u>Practical Periodical of Hazardous, Toxic, and Radioactive Waste Management,</u> ASCE, 10(4):256-263.
- 42. Canty, G., and J. Everett (2006) "Injection of Fluidized Combustion ash to Mine Workings for Treatment of Acid Mine Drainage", Mine Water and Environment, 25(1):45–55.

- 41. Kennedy, L., **J. Everett**, and J. Gonzales (2006) "Assessment of Biogeochemical Natural Attenuation and treatment of Chlorinated Solvents", Altus Air Force Base, Altus, Oklahoma", <u>J. of Contaminant Hydrology</u>, 83(3-4):221-236.
- 40. **Everett, J.**, L. Head, B. Sukumaran, J. Orlins and K. Jahan (2006) "Field Experiences in Engineering Courses", <u>World Transactions on Engineering and Technology Education</u>, 4(2):269-272.
- 39. Jahan, K., J. Everett and M. Savelski (2005) "The Value of Undergraduate Research", <u>World Transactions on Engineering and Technology Education</u>, 4(1):67-70.
- 38. Kennedy, L., **J. Everett**, and J. Gonzales (2004) "Aqueous and Mineral Intrinsic Bioremediation Assessment: Natural Attenuation", <u>J. of Environmental Engineering</u>, ASCE, 130(9):942-950.
- 37. Jahan, K., J. Everett, R. Hesketh, P. Jansson, K. Hollar (2004) "Environmental Education for all Engineers" Water Science and Technology, 49(8):19-25.
- 36. **Everett, J.** and P. Riley (2003) "Using Surveys to Understand Curbside Recycling Programs", J. of Solid Waste Technology and Management, 29(3):192-205.
- 35. Canty, G., and J. Everett (2002) "Physical and Chemical Evaluation of CCBs for Alternative Applications", Journal of Energy Engineering, ASCE, 127(3):41-58.
- 34. Kennedy, L. and **J. Everett** (2001) "Microbial degradation of simulated landfill leachate: Solid iron/sulfur interactions", <u>Advances in Environmental Research</u>, 5(2):103-116.
- 33. Kennedy, L., J. Everett, T. Dewers, W. Pickins, D. Edwards (1999) "Application of mineral iron and sulfide analysis to evaluate natural attenuation at a fuel contaminated site", <u>Journal of Environmental Engineering</u>, ASCE, 125(1): 1-10.
- 32. Kennedy, L., **J. Everett**, K. Ware*, V. Green*, and R. Parsons (1998) "Iron and sulfur mineral analysis methods for natural attenuation assessments", <u>Bioremediation Journal</u>, 2(3&4):259-276.
- 31. Douglah, S. and J. Everett (1998) "Scrap tire management (I): Survey of state coordinators", J. of Solid Waste Technology and Management, 25(1):40-50.
- 30. **Everett, J.** and S. Douglah (1998) "Scrap tire management (II): Case study and recommendations", <u>J. of Solid Waste Technology and Management</u>, 25(1):51-60.
- 29. **Everett, J.**, S. Maratha, R. Dorairaj, and P. Riley, (1998) "Curbside Collection of Recyclables I: Route time estimation model", Resource, Conservation, and Recycling, 22:177-192.
- 28. **Everett, J.**, R. Dorairaj, S. Maratha, and P. Riley, (1998) "Curbside Collection of Recyclables II: Simulation and economic analysis", <u>Resource, Conservation, and Recycling</u>, 22:217-240.
- 27. **Everett, J.** and S. Shahi (1997) "Vehicle and labor requirements for yard waste collection", Waste Management and Research, 15:627-640.
- 26. Riley, P. and **J. Everett** (1997) "Modeling the curbside collection of recyclable materials", <u>J. of the Air and Waste Management Association</u>, 47(10):1070-1078.
- 25. Ziebro, B., D. Nelson, **J. Everett** (1996-1997) "Health, safety, and environmental impacts of cooling tower technology", <u>J. of Environmental Systems</u>, 25(3):309-323.
- 24. **Everett, J.** (1996-1997) "Modeling participation in residential recycling programs", <u>J. of Environmental Systems</u>, 25(2):123-158.

- 23. Ikwut-Ukwa, U., A. Atalay, and **J. Everett** (1997) "Fine coal recovery from impounded coal waste", Journal of Energy Engineering, ASCE, 123(1):20-32.
- 22. Gattis, J. and **J. Everett** (1996) "Evaluation of a culvert pipe made from waste truck tires", <u>Transportation Research Record</u>, No.1541:140-146.
- 21. **Everett, J.** and A. Modak (1996) "Optimal regional scheduling of solid waste systems: I. Model development", <u>J. of Environmental Engineering</u>, ASCE, 122(9):785-792.
- 20. Modak, A. and **J. Everett** (1996) "Optimal regional scheduling of solid waste systems: II. Model solutions", <u>J. of Environmental Engineering</u>, ASCE, 122(9):793-799.
- 19. **Everett, J.**, J. Gattis, and B. Wallace (1996) "Drainage pipe from scrap truck tires", <u>J. of Solid Waste Technology and Management</u>, 23(1):34-43.
- 18. Siddiqui, M., J. Everett, and B. Vieux (1996) "Landfill siting using a geographic information system", J. of Environmental Engineering, ASCE, 122(6):515-523.
- 17. **Everett, J.** and S. Shahi (1996) "Curbside collection of yard waste: I. Estimating route time", J. of Environmental Engineering, ASCE, 122(1):107-114.
- 16. **Everett, J.** and S. Shahi (1996) "Curbside collection of yard waste: II. Simulation and case study", <u>J. of Environmental Engineering</u>, ASCE, 122(1):115-121.
- 15. **Everett , J.** and D. Applegate (1995) "Municipal solid waste transfer station design", <u>J. of Environmental Engineering</u>, ASCE, 121(1):96-106.
- 14. Miranda, M., J. Everett, B. Roy and D. Blume (1994) "Managing municipal solid waste: The unit based pricing approach", J. of Policy Analysis and Management, 3(4):681-698.
- 13. **Everett, J.** (1994) "Environmental collective action: Residential recycling programs", <u>J. of Professional Issues in Engineering Education and Practice</u>, ASCE, 120(2):158-176.
- 12. Canter, L. D. Nelson, and **J. Everett** (1992-1993) "Public perception of water quality risks -- Influencing factors and enhancement opportunities", <u>J. of Environmental Systems</u>, 22(2):163-186.
- 11. **Everett, J.**, A. Modak, and T. Jacobs (1993) "Optimal scheduling of composting, recycling, and landfill operations in an integrated solid waste management system", <u>J. of Resource Management and Technology</u>, 21(3):122-131.
- 10. **Everett, J.** and J. Peirce (1993) "Curbside recycling in the USA: Convenience and mandatory participation", <u>Waste Management and Research</u>, 11:49-61.
- 9. **Everett, J.** and J. Peirce (1992) "Measuring the success of recycling programs", <u>Resources Conservation and Recycling</u>, 6:355-370.
- 8. **Everett, J.** and J. Peirce (1992) "Social networks, socioeconomic status, and environmental collective action: Residential curbside block leader recycling", <u>J. of Environmental Systems</u>, 21(1):65-83.
- 7. Jacobs, T. and **J. Everett** (1992) "Optimal scheduling of landfill operations incorporating recycling", <u>J. of Environmental Engineering</u>, ASCE, 118(3):420-429.
- 6. **Everett, J.** and J. Peirce (1991) "National analysis of recycling material recovery rates", <u>J. of Resource Management and Technology</u>, 19(4):148-152.
- 5. **Everett, J.**, T. Jacobs and J. Peirce (1991) "Recycling promotion strategies: Statistical and fuzzy set comparisons", <u>J. of Urban Planning and Development</u>, ASCE, 117(4):154-167.

- 4. **Everett, J.** and J. Peirce (1990) "The development of pulsed flow air classification theory and design for municipal solid waste processing", <u>Resources Conservation and Recycling</u>, 3:185-202.
- 3. **Everett, J.** and J. Peirce (1990) "The effect of feed rate and classifier height in the air classification of municipal solid waste", J. of Environmental Engineering, ASCE, 116(4):635-745.
- 2. **Everett, J.** (1989) "Residential recycling programs: Environmental, economic and disposal factors", <u>Waste Management and Research</u>, 7:143-152.
- 1. **Everett, J.** and J. Peirce (1989) "Variable injection active-pulse air classification", <u>J. of Environmental Engineering</u>, ASCE, 115(2):395-408.

Chapters and Essays

- 10. **Everett, J.** (2011) "Contingent Evaluation" in <u>Encyclopedia of Environmental Issues, Revised Edition</u>, Ed: C. Allin, Salem Press, Pasadena, CA:308-309.
- 9. **Everett, J.** (2011) "Environmental Impacts of Solid Waste Disposal and Recycling" in Encyclopedia of Sustainability Science and Technology, Editor: Robert A. Meyers, Springer, New York (11,500 words).
- 8. **Everett, J.** (2011) "Waste Collection and Transport" in <u>Encyclopedia of Sustainability</u>
 <u>Science and Technology</u>, Editor: Robert A. Meyers, Springer, New York (13,000 words).
- 7. Jahan, K., **Everett, J.,** Farrell, S., Tang, G, Wenger, A., Zhang, H. and M. Noori (2010) "Use of living systems to teach basic engineering concepts", in <u>Web-Based Engineering</u>
 <u>Education: Critical Design and Effective Tools</u>, Editors: A. Haghi and D. Russell, IGI Global.
- 6. **Everett, J.**, L. Kennedy (2007) "Monitored Natural Attenuation Forum: MNA of Metals and Radionuclides," <u>Remediation</u>, 18(1):125-129.
- Sukumaran, B., D. Dorland, K. Jahan, J. Everett, J. Kadlowec, Z. Gephardt, S. Chin (2007)
 "Engineering Clinics: An Integration of Research into the Undergraduate Engineering
 Curriculum" in <u>Developing and Sustaining a Research-Supportive Curriculum: A</u>
 <u>Compendium of Successful Practices</u>, Eds. K. K. Karukstis and T. E. Elgren, CUR
 Publications, Washington DC.
- 4. Jahan, K., J. Everett, J. Orlins, D. Miller, J. Hasse, M. Weaver (2006) "Waste Water Reclamation and Reuse in Southern New Jersey" in Economics, Ed. Theophile Theophanides, Athens Institute for Education and Research, Athens, Greece.
- 3. **Everett, J.** (2003) "Unintended Consequences", "Pollution Shifting", and "Waste" in Macmillan Guide to Pollution, Macmillan Reference USA, NY.
- 2. **Everett, J.** (2000) "Recycling" in <u>Encyclopedia of Environmental Issues</u>, Salem Press, Pasadena, CA.
- 1. **Everett, J.** (1997) "Sanitary Landfills" in <u>The Environmental Engineer's Handbook.</u> Eds. D. Liu and B. Liptak, Lewis Publishers, New York.

Electronic Textbooks/Chapters/Essays

- 11. **Everett, J.** (2024) Rowan CEE 25@100: Essays based on Interviews with students from every graduating class from 2000 to 2024 and long-time professors, 35,612 words (at https://users.rowan.edu/~everett/25@100.html).
- 10. **Everett, J.** (2017) <u>Sophomore Engineering Clinic I & II, Edition 1</u>, PathFinder web-book with e-exercises, 35,952 words + 337 exercises (at https://pathfinder.rowan.edu).
- 9. **Everett, J.** (2017) Engineering Fundamentals, PathFinder web-book, 42,604 words (at https://pathfinder.rowan.edu).
- 8. **Everett, J.** (2014) <u>Freshman Engineering Clinic II, Edition 1</u>, PathFinder web-book with e-exercises, 37,432 words + 260 exercises (at https://pathfinder.rowan.edu).
- Everett, J. (2013) <u>Sustainable Civil & Environmental Engineering, Edition 2</u>, PathFinder web-book with e-exercises, 31,404 words + 531 exercises (at https://pathfinder.rowan.edu).
- 6. **Everett, J.** (2012) <u>Freshman Engineering Clinic I, section 3 Labs</u>, PathFinder web-book with e-exercises, 11,200 words + 32 exercises (at https://pathfinder.rowan.edu).
- 5. **Everett, J.** (2012) <u>Freshman Engineering Clinic I, Edition 2</u>, PathFinder web-book with e-exercises, 73,400 words + 757 exercises (at https://pathfinder.rowan.edu).
- 4. **Everett, J.** (2012) <u>Sustainable Civil & Environmental Engineering, Edition 1</u>, PathFinder web-book with e-exercises, 20,500 words + 531 exercises (at https://pathfinder.rowan.edu).
- 3. **Everett, J.** (2012) Engineering Graphics, PathFinder web-book with e-exercises, 11,150 words + 121 exercises (at https://pathfinder.rowan.edu).
- 2. **Everett, J.** (2010) <u>Freshman Engineering Clinic I, Edition 1</u>, PathFinder e-exercises, 334 exercises (at https://pathfinder.rowan.edu).
- 1. **Everett, J.** (2009) <u>Civil Engineering Systems: Scheduling, Engineering Economics, Probability, Statistics, and Modeling, PathFinder web-book with e-exercises, 73,600 words + 419 exercises (at https://pathfinder.rowan.edu).</u>

For additional publication & presentations, see 'Additional Achievements' section at end of CV.

PROPOSALS FUNDED (total - \$18,303,236)

(Principal investigator first, followed by co-principal investigators, * indicates undergraduate)

- 77. Riddell, W., K, Yenkie, J. Torlapati, **J. Everett**, "Water Treatment Facilities Benchmarking and Energy Efficiency Recommendations Development: Optimizing Drinking Water Treatment", New Jersey American Water, \$231,303, 2023-2026.
- 76. Mallouk, K., J. Cruz, **J. Everett**, S. Farrell, S. Chin "Engineering Persistence: A Support System for Low Income Students to Catalyze Diversity and Success", NSF, \$1,499,977, 2022-2028.
- 75. Riddell, W., J. Everett, S. Bauer, F. Haas, J. Li, "The Building Audit/ISR Program at the Sustainable Facilities Center (SFC) of Rowan University", NJ DMAVA, \$1,274,824, 2021-2027, MOA.
- 74. **Everett, J**, W. Riddell, "The Energy-BIM-Builder Program at the Sustainable Facilities Center of Rowan University", NJ DMAVA, \$710,849, 2021-2026, MOA.

- 73. **Everett, J**, W. Riddell, "The Sustainable Facilities Program at the Sustainable Facilities Center of Rowan University", NJ DMAVA, \$288,799, 2021-2026, MOA.
- 72. Bouaynaya, N., **J. Everett**, "Forensic Investigation of Landfill Subsurface Thermal Events Using Non-Invasive *In Situ* and Remote Sensing Techniques: Demonstration and Training", United States Department of Agriculture, \$191,773, 2019 2020.
- 71. Nazari, R., N. Bouaynaya, **J. Everett**, K. Jahan, J. Howell, "Development of Multi-Scale Non-Invasive *In Situ* and Remote Sensing Techniques for Proactive Waste Management: Demonstration and Training", United States Department of Agriculture, \$170,000, 2017 2018.
- 70. Nazari, R., J. Everett, P. Bhavsar, B. Sukumaran, R. Dusseau, K. Jahan, G. Lecakes Jr., D. Miller, Z. Christman, A. Iranmanesh, "Impact-Based Decision Making Framework for Community-based Resiliency Planning under Extreme Storm Events", New Jersey Department of Community Affairs, \$800,052, 2016 2018.
- 69. Nazari, R., J. Everett, N. Bouaynaya, P. Romanov, J. Howell, C. Nolan, "Proactive Waste Management Through Infrared Thermography for Landfill Monitoring and Fire Warning", United States Department of Agriculture, \$150,000, 2016 2018.
- 68. **Everett, J.,** W. Riddell, R. Krchnavek, "NJARNG / Rowan University Energy-BIM-BUILDER Intern Program", NJARNG, \$3,308,897, 2017-2026, MOA.
- 67. **Everett, J.,** W. Riddell, "NJDMAVA Facilities Management Internship Program", NJDMAVA, \$2,262,718, 2016-2026, MOA.
- 66. Riddell, W., K. Dahm, **J. Everett** "Solar Hot Water Opportunities for NJDMAVA" NJDMAVA, \$100,000, 2016-2018.
- 65. **Everett, J.,** W. Riddell, R. Krchnavek, R. Nazari "NJARNG / Rowan University BIM Pilot Study", NJARNG, \$48,944, 2015-2016.
- 64. **Everett, J.,** S. Farrell, L. Head, E. Constans, M. Staehle, "Scholarships to Enhance Southern New Jersey High-Tech Workforce", NSF, \$ 612,823, 2015-2020.
- 63. **Everett, J.,** W. Riddell, R. Krchnavek, "NJARNG / Rowan University Energy Intern Program", NJARNG, \$387,396, 2014-2017, MOA.
- 62. **Everett, J.,** W. Riddell, R. Krchnavek, K. Bhatia, "Energy Audis for Mount Laurel MUA Facilities", Mount Laurel MUA, \$5,000, 2012-2013.
- 61. **Everett, J.,** W. Riddell, R. Krchnavek, K. Bhatia, "Rowan University–NJ DMAVA Energy Audit Center", NJ DMAVA, \$535,028, 2012-2022, MOA.
- 60. **Everett, J.,** P. Jansson, W. Riddell "DMAVA Vineland Veteran's Home Energy Audit", NJ DMAVA, \$20,300, 2011-2012.
- 59. Everett, J., "Internship Program and Staff Workshop", NJ DSO, \$139,374, 2010-2012.
- 58. **Everett, J.,** W. Riddell, P. Jansson, K. Bhatia, "Software Implementation and Energy Audit for NJ DMAVA", NJ DMAVA, \$16,880, 2010-2011.
- 57. Tryner*, J., J. Everett, H. Zhang, "Peanut Shell Fuel for the Gambia", EPA, \$9,300, 2010-2011.
- 56. **Everett, J.,** P. Jansson, W. Riddell, K. Bhatia, "Wind and Aquifer Recharge Assessment for Mount Laurel MUA, NJ", Mount Laurel MUA, \$25,000, 2010-2011.

- 55. McGee, C., J Wyrick, J. Everett, "Section 319(h) Nonpoint Source Pollution Control and Management Implementation Grant: Mantua Creek Implementation Project" NJDEP Division of Watershed Management (Section 319(h) money), \$312,500, 2009-2012.
- 54. **Everett, J.,** P. Jansson, "Solar Array Shading Analysis and Panel Layout: Mount Laurel MUA, \$5,000, 2009.
- 53. Riddell, W., P. Jansson, K. Bhatia, **J. Everett**, "Site Planning for Wind Turbines in Sea Girt, NJ, NJ DMAVA, \$31,892, 2009.
- 52. **Everett, J.,** D. Cleary, P. Jansson, "Solar Array Design: NJDMAVA Headquarters and W. J. Doyle Veteran Cemetery", NJ DMAVA, \$60,000, 2009.
- 51. **Everett, J.,** W. Riddel, P. Jansson, "Wind Assessment: Johnson Matthey", Johnson Matthey, \$4,350, 2008.
- 50. **Everett, J.,** P. Von Lockette, K. Jahan, Z. Gephardt, L. Head, "S-STEM: Scholarships to Enhance the High-Tech Workforce of Southern New Jersey", NSF, \$600,000, 2008-2014.
- 49. Riddell, W., K. Bhatia, P. Jansson, "Removing Barriers to Entry: NJCEP Wind and Energy Efficiency Outreach and Education", \$60,000, New Jersey Board of Public Utilities 2008-2009 (Senior Personnel).
- 49. **Everett, J.,** K. Bhatia, W. Riddel, P. Jansson, "ACUA Energy Audit: GEO and Operations Buildings, ACUA, \$6,400, 2008.
- 47. Riddell, W., P. Jansson, K. Bhatia, **J. Everett**, Analysis of Winds at a height greater than 30 m at Sea Girt, NJ", NJ DMAVA, \$24,000 + \$20,000 match, 2008-2009.
- 46. Riddell, W., P. Jansson, K. Bhatia, **J. Everett,** Analysis of Winds at a 30 m height at Sea Girt, NJ", NJ DMAVA, \$16,000, 2008-2009.
- 45. Jahan, K., Y. Tang, J. Everett, "Hands on an Aquarium", NSF DUE, \$199,649, 2008-2011.
- 44. **Everett, J.,** K. Bhatia, W. Riddel, P. Jansson, "Fort Dix Electrical Energy Analysis & Audit", NJ DMAVA, \$20,109, 2008.
- 43. **Everett, J.**, J. Wyrick, "Internship Program and Staff Workshop", NJ DSO, \$55,131, 2007-2010.
- 42. **Everett, J.** "AMIBA and BiRD Assessment at Lipari Landfill", USACE/EPA, \$5,000, 2005-2006.
- 41. Kennedy, L., J. Everett, "BiRD Demonstration at Chevron Site", SAIC, \$70,000 (Earth Science Services is Principal, Rowan University is sub-contractor), 2005.
- 40. Lonnie Kennedy, L. J. Everett. "BiRD Injection Demonstration at Goodfellow AFB", Earth Tech, Inc., \$17,890 (Earth Science Services is Principal, Rowan University is subcontractor), 2005.
- 39. L. Kennedy, **J. Everett**. "BiRD mulch trench demonstration at Dover AFB", Air Force Center for Environmental Excellence, \$50,000 (Earth Science Services is principal and Rowan University is sub-contractor).
- 38. Miller, D., M. Weaver, J. Orlins, J, Hasse, **J. Everett**, and K. Jahan, "The Rowan University community partnership: Wastewater Reuse in Gloucester County, NJ, US Environmental Protection Agency, \$250,000, 2004-2006.
- 37. **Everett, J.**, "AMIBA Richmond Defense Supply Center 1", MACTEC, \$8,160, 2003-2004.
- 36. **Everett, J.**, L. Kennedy, "Demonstration of BiRD at Dover AFB", Air Force Center for Environmental Excellence, \$149,000 + \$20,000 match, 2003-2004.

- 35. Miller, D., J. Orlins, J, Hasse, **J. Everett**, and K. Jahan, "The Rowan University community partnership: Bridging environmental information to the local community", US Environmental Protection Agency, \$250,000, 2003-2004
- 34. **Everett, J.**, L. Kennedy, "Assessment of Enhanced Bioremediation at Altus AFB", Air Force Center for Environmental Excellence, \$41,000, 2002-2004.
- 33. **Everett, J.**, "Terra Systems, Inc. Microcosm Study", Terra Systems, Inc., \$10,000, 2002-2003.
- 32. **Everett, J.**, "Egg Harbor, NJ AMIBA", SJ Gas, \$5000, 2001-2003.
- 31. Chin, S., G. Hristescu, J. Chen, K. Dahm, and L. Head, "Scholarships to Enhance Southern New Jersey's High-Tech Workforce", National Science Foundation, \$400,000, 2002-2005 (senior personnel).
- 30. Jahan, K. and J. Everett, "Research Experience for Undergraduates in Pollution Prevention", National Science Foundation, \$250,000 + \$40,000 match, 2001-2003.
- 29. **Everett, J.**, L. Kennedy, "Demonstration of Aqueous and Mineral Based Intrinsic Bioremediation Assessment (AMIBA) for mixed Chlorinated Aliphatic Hydrocarbon/Fuel Hydrocarbon Release Sites", Air Force Center for Environmental Excellence, \$375,000, 2001-2002.
- 28. Pitman Environmental Commission, Alcyon Park Native Plant Arboretum, NJDEP, \$2,500 + \$2,500 match from Pitman, 2000-2001 (led proposal preparation; not a Rowan project).
- 27. **Everett, J.**, M. Cinaglia, Garden City: Adopting Sooner City at Rowan University, NSF, \$61,202 + \$61,975 match and cost share, 2000-2003.
- 26. Marchese, A., R. Rawlins E. Guerra, **J. Everett**, J. Schmalzel, "CreATE: Creative Audio Technology Environment", NSF, \$25,000 + \$25,000 match, 2000-2001.
- 25. Canty, G. and J. Everett, "The Use of Coal Combustion By-Products for In Situ Treatment of Acid Mine Drainage", Combustion Byproducts Recycling Consortium /U.S. DOE FETC, \$85,890 + \$55,110 cost share, 2001-2004 (Primary Grantee is Oklahoma Conservation Commission-Water Quality Division), 2000-2004.
- 24. **Everett, J.**, L. Head, K. Jahan, B. Sukumaran, and R. Hesketh, "Field Experiences for Undergraduate Engineers", National Science Foundation, \$19,927 + \$19,927 match, 1999-2003.
- 23. **Everett, J.**, L. Kennedy, "Demonstration of IBA-SA: Intrinsic bioremediation assessment using solid and aqueous data", Air Force Center for Environmental Excellence, \$105,000, 1999-2001.
- 22. **Everett, J.**, J. Chen, A. Marchese, B. Sukumaran, "Curriculum Pathfinder: A Comprehensive Guide for Students in Engineering", Rowan University, \$14,493, 1999.
- 21. Everett, J. "North Camden Brownfield Outreach", HSRC-TOSC, \$6,251, 1999
- Bagajewicz, M., A. Striz, J. Everett, K. Grasse, S. Pulat, T. Trafalis, K. Thulasiraman, <u>Center of Engineering Optimization</u>, University of Oklahoma, \$23,500, 1997-1998 (co-PI until Aug. 1998).
- 19. Nelson, D., J. Everett, Research Experience for Undergraduates in Environmental Monitoring and Modeling, NSF, \$170,000 + \$2,000 cost share, 1997-1999 (co-PI until Aug. 1998).

- 18. **Everett, J.**, R. Nairn and K. Strevett, <u>Use of Staged Wetlands for Mitigation of Acid Mine Drainage</u>, Oklahoma Conservation Commission and US Environmental Protection Agency, \$125,000 + \$83,333 cost share, 1996-1998 (Pl until Aug. 1998, then co-Pl).
- 17. Knox, R., K. Crawford, D. Elmore, B. Vieux, P. Gremillion, R. Young, J. Ahern, and **J. Everett**, Instrumentation and characterization of environmental research facility, National Science Foundation/EPSCoR Experimental Systemic Initiative, \$274,442, 1996-1998.
- 16. Knox, R., K. Crawford, D. Elmore, B. Vieux, P. Gremillion, R. Young, J. Ahern, and **J. Everett**, Matching Funds for the NSF Funded Award: Instrumentation and characterization of environmental research facility, Oklahoma State Regents, \$274,442, 1996-1998.
- 15. **Everett, J.**, Remediation of underground mine areas through treatment with fly ash, Oklahoma Conservation Commission and US Environmental Protection Agency, \$200,000 + \$132,297 cost share, 1994-1997.
- 14. Canter, L. and J. Everett, <u>Provide environmental training for US Postal Service: "Waste Reduction and Recycling"</u>, <u>course EHS07-01</u>, US Postal Service, \$2,487, 1995.
- Canter, L., D. Nelson, P. Gremillion, and J. Everett, <u>Provide environmental training for US Postal Service: "Basic environmental laws and regulations update"</u>, US Postal Service, \$58,000, 1995
- 12. **Everett, J.**, and D., Nelson, <u>Protecting the Future of Ourtown: The Role of Environmental Engineering and Science in Sustaining Society</u>, Oklahoma State Regents for Higher Education, \$43,738, 1995
- 11. **Everett, J.**, Oklahoma Small Community Solid Waste Management Book, Environmental Protection Agency, \$4,963 + \$1,875 cost share, 1995.
- 10. **Everett, J.**, <u>Technical assistance for FOR Oklahoma environmental leadership class</u>, FOR Oklahoma, \$4,000 + \$1,645 cost share, 1995.
- 9. **Everett, J.**, Expansion of information resources to support recycling market development in Oklahoma, Oklahoma Department of Commerce, award \$7,500, 1995.
- 8. **Everett, J.**, <u>Survey of On-site Industrial D Waste Disposal in Oklahoma</u>, US Environmental Protection Agency Region 6, \$36,678 + \$2,362 cost share, 1994-1995.
- 7. Nelson, D. and **J. Everett**, Environmental Impact Evaluation and Life-cycle Cost Analysis for the Tower Tech, Inc., Modular Fiberglass Cooling Tower, Tower Tech, Inc., \$25,000, 1994.
- 6. Nelson, D. and J. Everett, <u>Protecting the Future of Ourtown: The Role of Environmental Engineering and Science in Sustaining Society</u>, Oklahoma State Regents for Higher Education, \$49,000, 1994.
- 5. **Everett, J.**, and J. Gattis, (a) Analysis of US Tire Management Legislation and (b) Use of Waste Truck Tire Beads as Drainage Pipe, Oklahoma Alliance and US Environmental Protection Agency, \$25,000 + \$4,389 cost share, 1993.
- 4. Atalay, A. and **J. Everett**, <u>Fine Coal Washing to Remove Ash and Pyrite</u>, Oklahoma Mining and Mineral Resources Research Institute, \$9,000, 1993
- 3. Gattis, J., <u>Building the Future: The Role of Engineering and Environmental Science in Sustaining Society</u>, Oklahoma State Regents for Higher Education, \$59,145, 1993 (senior personnel).
- 2. Canter, L., T. James, and R. Gowda, <u>Risk and the Water Environment: Public Perceptions and Research Needs</u>, National Geographic Society, \$48,347, 1992-1993 (appointment).

1. **Everett, J.**, <u>Modeling Municipal Solid Waste Management</u>, OU Junior Faculty Summer Research Fellowship, \$5,000, 1992.

STUDENTS

Ph.D. Students, as Chair (2)

- 2. <u>Utilization of coal combustion by-products for in situ treatment of acid mine waters</u>, Geoffrey Canty, University of Oklahoma, April 1999.
- 1. <u>Iron and sulfur microbial processes applied to the biodegradation of organic contaminants in groundwater</u>, Lonnie Kennedy, University of Oklahoma, July 1998.

Ph.D. Students, on Committee (7)

- 7. Leadership for improvement: Promoting student learning through an on-campus residential learning community for first-year female, minority, and low income engineering students, Patricia Dee Zobel, Rowan University, April 2011 (Ed.D).
- 6. Conditions and Constraints for Waste Management, Cecilia Mattsson Petersen, Chalmers University of Technology, June 2004 (Opponent for Ph.D. Defense of Ph.D. Candidate at Chalmers University of Technology, Göteborg, Sweden).
- 5. <u>Air quality cumulative effects assessment for U.S. air force bases</u>, Jeffrey Rumrill, University of Oklahoma, May 1998.
- 4. <u>Chemical based remediation of 2,4-D, Dicamba and MCPP in soils</u>, Keon-Joong Hwang, University of Oklahoma, September 1995.
- 3. <u>SWIM A Computer Model for Solid Waste Integrated Management</u>, F. S. Wang, Royal Melbourne Institute of Technology, September 1995 (outside reviewer of Ph.D. candidate at Royal Melbourne Institute of Technology, Melbourne, Australia).
- 2. <u>Application of fuzzy set theory in construction management</u>, V.S.S. Kumar, Indian Institute of Technology, July 1993 (outside reviewer of Ph.D. candidate at Indian Institute of Technology, Delhi, India).
- 1. <u>Development of stream assessment protocols utilizing characteristics of the diatom community</u>, Robert Lynch, University of Oklahoma, March 1993.

Master's Students, as Chair (17 thesis & 23 non-thesis completed) *Thesis*

- 17. John Foster, <u>Using Naming Conventions to Facilitate Data Transfer Between Asset Management Systems and Building Information Models</u>, Rowan University, 2022.
- 16. Ryan Loeh, <u>Enhancing Facility Management for Existing Facilities with Building Information Modeling</u>, Rowan University, 2020.
- 15. Bob Parsons, <u>In-situ bioremediation of methane plumes in unsaturated sediments</u>, University of Oklahoma, 1998.
- 14. Ramesh Dorairaj, <u>Curbside collection of recyclable materials</u>: <u>Comparison of one and two person collection methods</u>, University of Oklahoma, 1997.
- 13. Sumit Maratha, <u>Curbside collection of recyclables: Sort time, walk time, set-out amount and simulation</u>, University of Oklahoma, 1997.

- 12. <u>A study of drop-off recycling in Norman, OK: Behavior of recyclers and non-recyclers</u>, Janis Sims, University of Oklahoma, 1996 (Co-Chair).
- 11. <u>Curbside collection of recyclable material</u>: <u>Route time, vehicles and labor</u>, Patrick Riley, University of Oklahoma, 1995.
- 10. Examination of the use of an anionic surfactant in the bioremediation of hydrocarbons with varying degrees of bioavailability, Alicia Smith, University of Oklahoma, 1995.
- 9. <u>An analysis of On-site industrial nonhazardous waste disposal in Oklahoma</u>, Jean Vieux, University of Oklahoma, 1995.
- 8. Method development for solid phase extraction and HPLC analysis of the Kelly, Iowa field site for monitoring the biodegradation of Atrazine, and its break-down product formation with radioisotope techniques in surface, subsurface, and aquifer soil systems, Tony Lee, University of Oklahoma, 1995.
- 7. Efficient management of scrap tires, Salim Douglah, University of Oklahoma, 1995.
- 6. <u>Field site characterization and biodegradation of trichloroethane and JP-4 jet fuel</u>, James Truitt, Jr., University of Oklahoma, 1995.
- 5. <u>Energy and environmental evaluation of cooling tower technology</u>, Becky Ziebro, University of Oklahoma, 1995 (Co-Chair).
- 4. Recovery of coal from coal washing wastes, Udungs Ikwut-Ukwa (Henry), University of Oklahoma, 1994 (Co-Chair).
- 3. <u>Effect on material collection of participation rate and distribution</u>, Shiv Shahi, University of Oklahoma, 1994.
- 2. <u>A regional-scheduling model for integrated solid waste management</u>, Abhijit Modak, University of Oklahoma, 1994.
- 1. <u>Municipal solid waste landfill site selection using geographic information systems</u>, Muhammad Zahid Siddiqui, University of Oklahoma, 1994.

Non-Thesis (Project)

- 23. Energy Audits for NJDMAVA Armories, Samantha Valentine, Rowan University 2014.
- 22. Carbon Neutrality Plan for Rowan University, Edward Dusseau, Rowan University, 2009.
- 21. Site Remediation: AMIBA and AIT, Bradley Summerville, Rowan University, 2002.
- 20. <u>Efficacy of wetlands in mitigating risk from contaminated groundwater</u>, Anthony Congram, University of Oklahoma, 1997.
- 19. <u>Pollution prevention and waste minimization as waste management option with a survey of recycling in Oklahoma</u>, Colleta Harper, University of Oklahoma, 1996.
- 18. <u>BTEX oxidation coupled to ferric iron and sulfate reduction</u>, William Unsell, University of Oklahoma, 1996
- 17. <u>Constructed wetlands for urban stormwater retention and treatment</u>, Scott Brasfield, University of Oklahoma, 1996.
- 16. <u>Attenuation of landfill leachate by microbial degradation under different redox zone:</u>
 Norman landfill case study, Mary Sue LaFever, University of Oklahoma, 1996.
- 15. <u>Statistical analysis and evaluation of ground water data at a resource conservation and recovery act solid waste management unit</u>, Joseph Cecrle, University of Oklahoma, 1996.

- 14. <u>Composting: A literature review and development of a teaching module on Authorware</u>, Tusar Swami, University of Oklahoma, 1996.
- 13. <u>On-site treatment options for hazardous waste generators</u>, Deborah Sweeney, University of Oklahoma, 1995.
- 12. <u>Processes involved in biodegradation, various parameters affecting it and their effect on landfill stabilization</u>, Anita Sanghvi (Gupta), University of Oklahoma, 1995.
- 11. <u>Laboratory techniques for bioremediation treatability studies</u>, Steve Hopkins, University of Oklahoma, 1995.
- 10. <u>Southeastern Oklahoma's difficulties with on-site sewage disposal</u>, Greg Worrell, University of Oklahoma, 1995.
- 9. <u>In situ</u> anaerobic bioremediation of groundwater and soil contaminated by leaking underground storage tanks, Pamela Green, University of Oklahoma, 1995.
- 8. <u>American burying beetle Application of the Endangered Species Act Amendments of 1978</u>, Joelseph Chiolino, University of Oklahoma, 1994.
- 7. <u>Environmental Assessments for Tinker AFB's Urban Greenway, Natural Resources Center & Environmental Compliance Facility</u>, Raymond Moody, University of Oklahoma, 1994.
- 6. <u>Yardwaste composting: Technology review, permitting and economic analysis</u>, Sunil Kesavapillai, University of Oklahoma, 1994.
- 5. <u>Bioremediation of petroleum hydrocarbons using aerobic microorganisms</u>, John S. Ayyachamy, University of Oklahoma, 1994.
- 4. <u>Municipal Solid Waste Combustion</u>, Anjaneyulu Chimaladinne, University of Oklahoma, 1993.
- 3. <u>Contingent valuation of solid waste alternatives</u>, Ahmad Saeed, University of Oklahoma, 1993.
- 2. Risk analysis at a state hazardous waste site, Dharam Vir, University of Oklahoma, 1992.
- 1. <u>An overview of the extent of international shipments of hazardous wastes</u>, Kobani Vopnu, University of Oklahoma, 1992.

Internship Supervision

- 4. Felicia Crockett, Engineering Learning Community, MA in Higher Education Administration, 2016-2017.
- 3. Laura Blazewicz, Engineering Learning Community, MA in Higher Education Administration, 2014-2015.
- 2. Margaret Flynn, Engineering Learning Community, MA in Higher Education Administration, 2011-2012.
- 1. Patricia Dee Zobel, Engineering Learning Community, Ed.D in Educational Leadership, 2010-2011.

For undergraduate student supervision, see 'Additional Achievements' section at end of CV.

SERVICE

Professional

 Proposal Reviewer: Oak Ridge Associated Universities, US National Science Foundation; US Environmental Protection Agency; US Department of Energy; US Civilian Research &

Development Foundation; Naturvårdsverket (Swedish Environmental Protection Agency); KU Leuven Research Council (Belgium); Oklahoma Corporation Commission; and Oak Ridge Associated Universities

- Reviewer for professional journals (49 journals, 112 reviews): European Journal of Engineering Education, Advances in Engineering Education (ASEE), Advances in Environmental Research, Biotechnology Progress, Chemosphere, The Environmental Professional (NAEP), Environmental Science and Technology, The Geographical Bulletin, Groundwater, Int. Journal for Service Learning in Engineering, Humanitarian Engineering and Social Entrepreneurship, Int. Journal of Environment and Waste Management, Int. Journal of Soil, Sediment and Water, Int. Journal of Surface Mining and Reclamation, Int. Journal of Technology, Knowledge and Society, Journal of the Air & Waste Management Association, Journal of Cleaner Production, Journal of Contaminant Hydrology, Journal of Ecotechnology, Journal of Environmental Engineering (ASCE), Journal of Environmental Management, Journal of Environmental Planning and Management, Journal of Industrial Ecology, Journal of Hazardous Materials, Journal of Material Cycles and Waste Management, Journal of Solid Waste Technology and Management, Policy Studies Journal, Polish Journal of Environmental Studies, Research in Social Problems and Public Policy, TheScientificWorldJOURNAL, Soil & Sediment Contamination, Talanta, Technology and Society Magazine (IEEE), Waste Management, Water Research, Environmental Science and Pollution Research, Int. Journal for Service Learning in Engineering, Humanitarian Engineering and Social Entrepreneurship, Nurse Education Today, Australian Journal of Multi-Disciplinary Engineering, PLOS ONE, Int. Journal of Learning, Teaching and Educational Research, Sustainability, Environmental Pollution, Applied Sciences, Buildings, Int. J. of Environment and Sustainable Development.
- Gloucester County Soil Conservation District Board of Supervisors, 2010-2023
- Journal of Solid Waste Technology and Management Editorial Board, 2001-2022
- Pitman Green Team, 2014-2016
- Pitman Environmental Commission, 1999-2016
- NJ Environmental Lobby Board of Directors, 2009-2016
- Glassboro Public Schools Science Fair, Judge, 2002-2005, 2007-2016
- World Resources Forum, Scientific Panel, 2011-2013
- International Congress on Resource Management and Technology for Material and Energy Efficiency (formerly Recovery, Recycling, and Re-Integration), Scientific Panel, 2001-2010
- Principles for Responsible Management Education Conference, Panel Moderator, Rowan University, Glassboro, NJ, April 2009
- Pitman Public Schools Technology Committee, Pitman, NJ, 1999-2008
- Salem County Vocational Technical School Quality Cup of Excellence, Judge, 2002, 2003, 2007
- Waste Management Conference International Scientific Advisory Committee, 2002-2004
- Special Ad Hoc Citizen Committee on Hall Park sewage issue, Norman, OK, 1997
- Environmental Control Advisory Board, Norman, OK, 1997-1998.
- Oklahoma Recycling Association, Board Member, 1996-1998

- Invited outside dissertation reviewer: (1) Royal Melbourne Institute of Technology, Melbourne, Australia, 1995; and (2) Indian Institute of Technology, Delhi, India, 1993.
- Recycling Infrastructure of the Governor's Recycling Economic Development Team, Chair, Oklahoma, 1995-1997
- Oklahoma Conservation Commission Nonpoint Source Working Group, 1996-1998.
- Landfill and Compost Committee (WM-2) of the Municipal and Medical Waste Division of the Air and Waste Management Association, 1995-2000 (Chair-1998)
- Integrated Waste Management/Recycling Committee (WM-1) of the Municipal and Medical Waste Division of the Air and Waste Management Association, 1995-2000
- Focus on Recycling Oklahoma Steering committee, 1995-1998
- Taught review sessions (hydraulics, hydrology, water, wastewater, and solid and hazardous waste) for the Environmental Engineering Profession Engineer Exam, sponsored by the Oklahoma Society of Environmental Professionals, 1995 and 1996.
- Oklahoma Academy of Science, Engineering Sciences, Chair 1993-1994, Vice Chair 1992-1993
- Oklahoma Department of Commerce Recycling Markets Steering Committee, 1992-1994
- Book Reviews: Air and Waste Management Association, Prentice Hall
- Book Proposal Review: Routledge
- Referee for Conferences using refereed papers AWMA, ASEE, FYE
- Session Chair / Co-Chair AWMA; ASEE; Mid-Atlantic ASEE; Mid-Atlantic EWB

Rowan University

<u>Students</u>

- Rowan Environmental Action League (formerly GEO), Faculty Advisor, 2000-2023
 - o Focus the Nation at Rowan University (recipient of Presidents Award), 2008
- Statesmen Men's Choir, Bass, 2006-2016, 2017-2018.
- RU Engineers Without Borders, Faculty Co-Advisor, 2009 to 2016
 - Junior/Senior Engineering Clinics, Supervised 20 EWB teams, 2009 to 2016
 - o Assessment trip, water supply, Valle Verde, Dominican Republic, 2014, 8 days
 - o Assessment trip, road repair, Sambel Kunda, The Gambia, January 2010, 13 days
 - o Assessment trip, road repair, Sambel Kunda, The Gambia, January 2009, 9 days
 - o Assessment trip, water supply, La Cieba, El Salvador, May 2008, 9 days. R
 - o Assessment trip, water supply, La Cieba, El Salvador, May 2007, 9 days.
 - o Implementation trip, water supply, Ban Pa Tung Thailand, March 2005, 10 days.
- Student Advising, 1998-present
- Katrina Relief Team, Supervised students in Picayune, MI, 2005, 8 days
- American Society of Civil Engineers, Faculty Advisor, 2004-2005
- CANStruction Student Team Adviser, 2002-2003

<u>University-Wide</u>

- School of Earth & Environment Faculty Search Committee, 2017-2018
- Rowan Core Committee, 2017-2018

- Faculty Senate member, 2010-2016, 2017-2018 (senator at large 2010, CEE representative 2011 to 2016, ExEEd 2017-2018)
- RU Promotion Committee, 1998 & 2010-2016, 2018-2019 (Chair 2012-2016 & 2018)
- Senate Executive Committee, 2012-2016
- OSP Search Committee, Sponsored Research Contracts Specialist, 2014-2015
- CSM Search Committee, Chemistry Environmental Sustainability Faculty, 2012-2013.
- RU Tenure & Recontracting Committee, 2002-2003 & 2009-2012
- Provost's Reorganization Task Force, Chair of Engineering/Science Subcommittee, 2011
- RU Search Committee, College of Engineering Dean, 2011
- Senate Ad Hoc committee on Sustainability in the Curriculum, Chair, 2009
- President's Council for Sustainability, 2008-2009
- RU Bookstore Committee, 2007-2008
- RU Budget Committee, 2007-2008
- RU Campus Wide Clean Up Committee, 2004-2005
- RU Aesthetics Committee, 2004-2005
- RU Career Development Committee, 2003-2004
- RU Search Committee, Landscape Supervisor, 2003
- RU Ad Hoc Chairs Committee, 2001-2002
- RU Masters of Environmental Science Committee, 1998-2001
- RU Sabbatical Leave Committee, 2000-2001
- RU Knight's Collaborative Roundtable, 1999

<u>College of Engineering (CoE), Department of Civil (CEE) & Environmental Engineering & Experiential Engineering Education Department (ExEEd)</u>

- CoE Engineering Learning Community, Director, 2009-2024
- CoE First-year Clinic I, Coordinator, 2012-2024
- CoE First-year Clinic II, Coordinator, 2014-2024
- CoE Adjusted Load Committee, 2018-2023 (Chair 2019, 2020, 2022)
- ExEEd Tenure, Recontracting & Promotion Committee, 2024 (Chair)
- ExEEd Tenure, Sabbatical Committee, 2024 (Chair)
- CoE Tenure, Recontracting & Promotion Committee, 2021-2022
- CoE Strategic Planning Committee, Student Experience Subcommittee, 2022
- CEE Elected Chair (Curriculum), 2015-2018
- CEE Library Liaison, 2018-2019
- CEE Promotion Committee, Chair, 2017-2018
- ExEEd Tenure & Recontracting Committee, 2017-2021 (Chair 2018-2019)
- ExEEd Interim Chair, 2019-2021
- CEE Tenure & Recontracting Committee, 2015
- CEE Webmaster, 1998-2016
- CoE Strategic Planning Committee, Undergraduate Education subcommittee Chair, 2014
- CoE Committee on Revitalizing Freshman Clinic, Chair, 2013-2014
- CEE Search Committee, Water Resources Faculty, Chair, 2012.

- CoE Assessment Committee, 2009-2010
- CEE Tenure & Recontracting Committee, 2000 to 2002 & 2009
- CoE Promotion Committee, Member 2001-2002, Chair 2006-2008
- CoE Ad Hoc First Year Committee, 2003-2004
- CoE Engineering Clinic Committee, Chair, 2002-2004
- CEE Junior / Senior Clinic Manager, 2001-2004
- CEE Articulation Agreement Coordinator, 2002-2003
- CEE Search Committee, CEE Technician, 2003
- CEE Search Committee, Structural Faculty, 2003
- CEE Search Committee, Transportation Faculty, 2002-2003
- CoE Chairs Committee, 2001-2002
- CoE ABET Assessment Committee, 1998-2001 (including first accreditation visit)
- CoE Planning Committee, Chair, 2000-2001
- ChE Search Committee, Chemical Engineering Faculty, 2000
- CEE Search Committee, Transportation Engineering Faculty, 1999
- CEE Search Committee, Water Resources Engineering Faculty, 1999
- ChE Search Committee, Chemical Engineering Process Technician, 1999
- ME Search Committee, Mechanical Engineering Technician, 1998

University of Oklahoma

- Faculty Adviser & Member # 635 Loyal Knights of Old Trusty, 1998
- Kerr Lab supervisor, 1997-1998
- Academic Misconduct Panel member, 1997-1998
- Environmental Science Undergraduate Curriculum Committee, 1996-1997
- Faculty Advisor ASCE, 1996 1998: ASCE Certificate of Commendation, 1997; ASCE Zone III Vice President's Award, 1998; ASCE Outstanding Community Service Award, 1998; OSPE Outstanding Engineering Achievement Award Student Category, 1998
- Member, Environmental Concerns Committee, 1996-1997
- University Liaison to the Oklahoma Conservation Commission, 1996-1998
- Panel member in English Assessment Program TEACH Tests, 1995-1998
- Faculty Advisor Concrete Canoe Team, 1994-1998
- Faculty Advisor Chi Epsilon, 1994-1996
- School of Civil Engineering and Environmental Science Advising Liaison, 1993-1995
- Member, Undergraduate Curriculum Committee, 1992-1993. Developed new degree program in Environmental Engineering
- Student Advising, 1992-1998

COURSES TAUGHT AT ROWAN UNIVERSITY

Course	Description	Year
Sustainable Technologies for the Built Environment	Senior level course open to non-engineers. After an introduction to Sustainability, technologies are considered in five areas related to the built environment: environmental protection, energy, water, shelter, and transportation	13-14
Sustainable Civil & Environmental Engineering	Junior level course taken by all civil engineering students. Replaced EEII. Course covers topics in Sustainability, Groundwater Hydrology, Air Pollution, Solid Waste Management, Hazardous Waste Management, & Built Environment	11-19
Civil Engineering Systems	Junior level core course for civil engineering. Credits increased from 2 to 3 in 2008. First faculty member to teach course. Lecture focuses on systems related topics, such as linear programming, scheduling, economics, and probability & statistics.	98-04, 06-18
Water Resources	Junior level core course for civil engineering. Taught as a semester course, 2 hrs of lecture per week plus 3 hours of laboratory per week. First faculty member to teach course. Topics: water supply, drainage, wastewater collection, & stormwater collection. Laboratory activities focus on using computers to solve problems, development of webbased tutorials, & physical experimentation.	99
Water Treatment	Junior level core course for civil engineering. Taught as a semester course, 2 hrs of lecture per week plus 3 hours of laboratory per week. First faculty member to teach laboratory portion of course. Laboratory activities focus on water quality & water treatment exercises.	99 (Lab only), 00- 02
Statics	Sophomore level core course for three of the four engineering disciplines. Taught as a quarter course, 3 hrs and 45 minutes of lecture per week for seven weeks. Lecture focused on theoretical aspects of statics.	99
Hazardous Waste Management	Senior level undergraduate and graduate course. Elective for civil engineering. Graduate students complete extra work. Taught as a semester course, 3 hrs of lecture per week. Lecture focuses on hazardous waste management. Superfund projects are featured.	99
Solid Waste Management	Senior level undergraduate and graduate course. Elective for civil engineering. Graduate students complete extra work. Taught as a semester course, 3 hrs of lecture per week. Lecture focuses on aspects of solid waste management.	00, 02, 04
Environmental Engineering II	Junior level course taken by all civil engineering students. Converted from lab course to all lecture in 2007. Course covers topics in Groundwater Hydrology, Air Pollution, Solid Waste Management, & Hazardous Waste Management	05,07-10

COURSES TAUGHT AT ROWAN UNIVERSITY (continued)

Course	Description	Year
Fluid Mechanics	Junior level core course for three of the four engineering disciplines. First faculty member to teach course. Taught as a quarter course, 6 hrs of lecture per week for seven weeks. Lecture focused on theoretical aspects of fluid statics & dynamics.	98
Surveying and Graphics	Sophomore level course taken by all civil engineering students. Taught as a semester course, 3 hours of lecture and 3 hours of lab per week. Course covers topics in Surveying and Graphics, including AutoCAD. (Taught Graphics portion)	07-08
Engineering Graphics	Sophomore level course taken by all civil engineering students. Taught as a semester course, 3 hours of lecture and 3 hours of lab per week. Course covers topics in Engineering Graphics, including AutoCAD.	09-12
Freshman Clinic I	Freshman level course taken by all engineering students. Taught as a semester course, 1 hr of lecture per week and 3 hrs. of lab. Students conduct two four-week projects that provide an introduction to Engineering problem solving.	06-07, 09- 18, 21, 22
Freshman Clinic II	Freshman level course taken by all engineering students. Taught as a semester course, 1 hr of lecture per week and 3 hrs. of lab. Students reverse engineer a commercial product, evaluating its performance and suggesting improvements.	00-01, 03- 20, 22, 23
Sophomore Clinic I	Sophomore level course taken by all engineering students. Taught as a semester course, 3 hr of lecture per week (taught by communication faculty) and 3 hrs. of lab (taught by engineering faculty). Significant coordination between faculty. Student complete first design project. In Fall 03 & 04, they designed, built, and tested a crane able to lift at least 400 lbs 3 feet in 6 seconds.	03-04
Junior Clinic I & II	Junior level courses taken by all engineering students. Taught as a semester course, 6 hrs. of lab per week. Students work in small teams on real-world engineering and/or research problems	98- present
Senior Clinic I & II	Senior level courses taken by all engineering students. Taught as a semester course, 6 hrs. of lab per week. Students work in small teams on real-world engineering and/or research problems	98- present

COURSES TAUGHT AT THE UNIVERSITY OF OKLAHOMA

Course	Description	Year
Environmental	Taught in old curriculum: core course. Two hours of lecture and three	_
Engineering I (CE	hours of laboratory each week. Lecture focused on theoretical aspects	92
3213)	of water and wastewater treatment. Laboratory focused on water	
	quality parameters, water treatment, and wastewater treatment.	
Environmental	Taught in current curriculum: core course. Two hours of lecture each	
Engineering I	week. First faculty member to teach this course. Lecture focuses on	92, 93
(CE 3212)	theoretical and practical aspects of water and wastewater	
	quantification, hydrology, and hydraulics as related to environmental engineering.	
Environmental	Taught in current curriculum: core course. Three hours of lecture and	
Engineering II	three hours of laboratory each week. Lecture focuses on theoretical	94-97
(CE)	and practical aspects of water and wastewater treatment, solid and	34 37
(CL)	hazardous waste management, and air pollution control. Developed a	
	Laboratory Manual, for use in the class. Laboratory focused on water	
	quality parameters, water treatment, and wastewater treatment.	
	Homework centered around a hypothetical community.	
Solid Waste	Taught in current curriculum Redesigned this course to emphasize	
Systems	design and evaluation of municipal systems. Three hours of lecture	93-97
Planning	each week. Lecture focuses on theoretical and practical aspects of	
(CE, ES & RCP)	municipal solid waste management systems. Students design a solid	
	waste management system for a medium sized community.	
Biological	Taught in current curriculum: core course in environmental	
Wastewater	engineering M.S. degree. Three hours of lecture and three hours of	92-95
Treatment	laboratory each week. Lecture focuses on theoretical and practical	
(CE)	aspects of biological wastewater treatment. Laboratory focuses on	
	water quality parameters and biological wastewater treatment,	
	including determination of kinetic coefficients.	
Hazardous	Taught in current curriculum. Redesigned to emphasize management	
Waste	and technological principals. Three hours of lecture each week.	96-97
Management	Lecture focuses on theoretical and practical aspects of hazardous	
(CE & ES)	waste management systems, both at operating and abandoned	
	facilities. Homework is centered on actual Records of Decision at	
	Superfund sites.	
Practicum on	Senior course for students in Interdisciplinary Perspectives on the	98
the Environment	Environment Minor. Students participate in real-world environmental	
(IPE)	assessment.	

ADDITIONAL ACHIEVEMENTS

Undergraduate Student Supervision (477 different students)

- 191. John Malaszecki, Kieran Murphy, Sarah Remick, David Miller, <u>NJDMAVA Sustainable</u> <u>Facilities</u>, Spring 2024 (Junior/Senior Clinic), with Will Riddell, Bill Johnson & Kathy Mullins.
- 190. Kieran Breen, David Lopez, Ronan Swanson, Meet Patel, <u>NJDMAVA Building Information Modeling</u>, Spring 2024 (Junior/Senior Clinic), with Cedric Jankowski.
- 189. Richard Rivera, John Malaszecki, Anthony Alliegro, Kieran Murphy, Payton Keblish, NJDMAVA Sustainable Facilities, Fall 2023 (Junior/Senior Clinic), with Will Riddell, Bill Johnson & Kathy Mullins.
- 188. Kieran Breen, David Lopez, Ronan Swanson, Nicholas Gentile, Meet Patel, <u>NJDMAVA</u> <u>Building Information Modeling</u>, Fall 2023 (Junior/Senior Clinic), with Cedric Jankowski.
- 187. Grayson Fasolo, Tristan Letizia, Sadik Sivri, Jakob Vazquez, <u>Residential Natural Building DIY Testing</u>, Spring 2023 (Junior/Senior Clinic), with Lu Bivona.
- 186. Teresa Sroczynski, Ryan Bailey, Richard Rivera, John Malaszecki, <u>NJDMAVA Sustainable</u> <u>Facilities</u>, Spring 2023 (Junior/Senior Clinic), with Will Riddell, Bill Johnson & Kathy Mullins.
- 185. Adetomiwa Awogbamilia, Youssef Gerges, Kieran Breen, Steven Castle, Abbie Coan, NJDMAVA Building Information Modeling, Spring 2023 (Junior/Senior Clinic), with Cedric Jankowski.
- 184. Anna Kennedy, Dana Liberi, Daniel Horner, William Voll, Eric Kennedy, <u>Residential Natural Building Materials</u>, Fall 2022 (Junior/Senior Clinic), with Lu Bivona.
- 183. Teresa Sroczynski, Daniel Corrigan, Tyler Hubbs, John Pineda, <u>NJDMAVA Sustainable</u> <u>Facilities</u>, Fall 2022 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 182. Peter Demirijian, Adetomiwa Awogbamilia, Youssef Gerges, Kieran Breen, Steven Castle, Abbie Coan, NJDMAVA Building Information Modeling, Fall 2022 (Junior/Senior Clinic), with John Foster.
- 181. Meghan Sparks, Teresa Sroczynski, Keith Evans, <u>NJDMAVA Sustainable Facilities</u>, Spring 2022 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 180. Nicholas Matarazzo, Cheyenne Spence, Richard Warga, Ethan Livermore, Nicholas Kelly, Anna Kennedy, <u>NJDMAVA Building Information Modeling</u>, Spring 2022 (Junior/Senior Clinic), with John Foster.
- 179. James Danielwicz, Anthony Carr, NJDMAVA Resiliency, Spring 2022 (Junior/Senior Clinic), with LN Blackburn.
- 178. Kyle Peterson, Anthony Freglette, Zachary Keyek, Kyle Yanush, John Vrabel, William Holloway, Anton Parriski, <u>NJDMAVA Sustainable Facilities</u>, Fall 2021 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 177. Thomas Julian, Richard Warga, Ethan Livermore, Nicholas Kelly, Anna Kennedy, <u>NJDMAVA</u> <u>Building Information Modeling</u>, Fall 2021 (Junior/Senior Clinic), with John Foster.
- 176. Lucas Stroud, Jenna Migliorino, Andrew Barbaro, Len Eslava, Matteo Agresti, <u>NJDMAVA</u> Resiliency, Fall 2021 (Junior/Senior Clinic), with LN Blackburn.
- 175. Wyatt McCart, Christopher Malone, David Palacios, Samuel Ramos, <u>NJARNG Sustainable</u> <u>Facilities</u>, Spring 2021 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 174. Amanda Zabielski, Zachary Hyson, Thomas Julian, John Quinn, Juan Solano-Linares,

- NJARNG Building Information Modeling, Spring 2021 (Junior/Senior Clinic), with John Foster.
- 173. Parth Patel, Patrick Marshall, Maximillian Husar, Brandon Reyes, Daniel Earnest, NJARNG Energy/Water Resiliency, Spring 2021 (Junior/Senior Clinic), with Rachel Margolis.
- 172. John McAvey, Justin Hillman, Thomas Nappi, <u>NJDMAVA Building Audits Washington Armory</u>, Spring 2021 (Junior/Senior Clinic), with Mac Haas & Jason Muermann.
- 171. Brandon Cunningham, Oluwagbogo Ajimoko, Jeff Stewat NJDMAVA Building Audits Atlantic City Armory Spring 2021 (Junior/Senior Clinic), with Robert Krchnavek & Jason Muermann.
- 170. Jacob Christy, Jason Halvorsen, Ali Elhamawi, <u>NJDMAVA Building Audits Vineland Armory</u> Spring 2021 (Junior/Senior Clinic), with LN Blackburn.
- 169. Michael Barrasso, Wyatt McCart, Michael Murray, Peter Argerakis, <u>NJARNG Sustainable</u> <u>Facilities</u>, Fall 2020 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 168. Amanda Zabielski, Zachary Hyson, Thomas Julian, John Quinn, Juan Solano-Linares, NJARNG Building Information Modeling, Fall 2020 (Junior/Senior Clinic), with John Foster.
- 167. Hannah Cioffi, Victoria Santanello, Alexander Salazar, Karl Hauck, Jacob Bohn, <u>NJARNG</u> Energy/Water Resiliency, Fall 2020 (Junior/Senior Clinic), with Rachel Margolis.
- 166. Thomas Nappi, Ali Elhamawi, Armando Briscella, John Weber, NJDMAVA Building Audits Teaneck Armory, Fall 2020 (Junior/Senior Clinic), with William Riddel, Jason Muermann & LN Blackburn.
- 165. Stefano Sferra, Jeffrey Stewart, Samuel Ramos, <u>NJDMAVA Building Audits Bordentown</u> <u>Armory</u> Fall 2020 (Junior/Senior Clinic), with William Riddel, Jason Muermann & LN Blackburn.
- 164. Jennifer Crown, Samuel Ramos, <u>NJARNG Resiliency</u>, Spring 2020 (Junior/Senior Clinic), with Will Riddell & Rachel Margolis.
- 163. Wyatt McCart, Grace Watson, Paul Reiff, <u>NJARNG Sustainable Facilities</u>, Spring 2020 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 162. John Foster, Kyle Akah, Woodrow Crosby-Piszczek, Beau Burris, <u>NJARNG Building</u>
 <u>Information Modeling</u>, Spring 2020 (Junior/Senior Clinic), with Rachel Margolis & Ryan Loeh.
- 161. Christopher Amling, Devlin Cox, <u>NJDMAVA Building Audits Jersey City Team Armory</u> Spring 2020 (Junior/Senior Clinic), with Robert Krchnaveck & Nick Nocco.
- 160. Matthew Jenkins, <u>NJDMAVA Building Audits Riverdale Armory</u> Spring 2020 (Junior/Senior Clinic), with Rachel Margolis, Mac Haas & Nick Nocco.
- 159. Alex Clemick, Melissa Green, <u>NJDMAVA Building Audits West Orange Armory</u> Spring 2020 (Junior/Senior Clinic), with William Riddel & Nick Nocco.
- 158. Wyatt McCart, Grace Watson, Paul Reiff, <u>NJARNG Sustainable Facilities</u>, Fall 2019 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 157. John Foster, Kyle Akah, Woodrow Crosby-Piszczek, Beau Burris, <u>NJARNG Building</u> <u>Information Modeling</u>, Fall 2019 (Junior/Senior Clinic), with Ryan Loeh.
- 156. Emily Twining, Esteban Vargas, Samuel Ramos, Micael Dorazio, <u>NJARNG Energy/Water</u> Resiliency, Fall 2019 (Junior/Senior Clinic), with Samantha Valentine.
- 155. Christopher Amling, Jennifer Crown, <u>NJDMAVA Building Audits Woodtown Armory</u>, Fall 2019 (Junior/Senior Clinic), with William Riddel & Nick Nocco.
- 154. Benjamin Chan, Sean Pendergast, Kyle Limbaga, NJDMAVA Building Audits Dover Armory

- Fall 2019 (Junior/Senior Clinic), with William Riddel & Nick Nocco.
- 153. Hanna Gamba, Timothy Campbell, Marybeth Sanford, NJARNG Facilities Management, Spring 2019 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 152. Jed Vergara, James Borawski, Jacob Freese, Sawyer Napoli, Bradley Ruga, Beau Burris NJARNG Building Information Modeling, Spring 2019 (Junior/Senior Clinic), with Samantha Valentine & Ryan Loeh.
- 151. Grace Watson, Chris Rovelli, Michael Lionikis, NJARNG Energy Resiliency, Spring 2019 (Junior/Senior Clinic), with Samantha Valentine.
- 150. Ryan Federline, John Foster, Brandon Salamone, <u>NJDMAVA Energy Audit Fort Dix JFHQ</u> Spring 2019 (Junior/Senior Clinic), with Bob Krchnavek & Nick Nocco.
- 149. Jason Muermann, Michael Del Vecchio, Ryan Kowalenko, <u>NJDMAVA Energy Audit Fort Dix Battle Lab</u>, Spring 2019 (Junior/Senior Clinic), with Mac Haas & Nick Nocco.
- 148. Alexander Guzman, Nicholas Pagliocca, Chris Amling NJDMAVA Energy Audit Fort Dix JT2DC, Spring 2019 (Junior/Senior Clinic), with Will Riddell & Nick Nocco.
- 147. Mary Sojka, William Weise, Jessie Bundz, Josha Schwartz, Patrick Hall, Beau Buris, Jordan Franco Barcia, NJARNG Facilities Management, Fall 2018 (Junior/Senior Clinic), with Will Riddell & Kathy Mullins.
- 146. Jed Vergara, James Borawski, Richard Smith, Jacob Freese, Sawyer Napoli NJARNG Building Information Modeling, Fall 2018 (Junior/Senior Clinic), with Samantha Valentine & Ryan Loeh.
- 145. Abigail Goger, Grace Watson, Chris Rovelli, Remo DiSalvatore, NJARNG Energy Interns, Fall 2018 (Junior/Senior Clinic), with Samantha Valentine.
- 144. Piotr Lukaszek, Seamus Plunkett, Alexander Guzman, <u>NJDMAVA Energy Audit Westfield Readiness Center</u>, Fall 2018 (Junior/Senior Clinic), with Nick Nocco.
- 143. Jason Muermann, John Foster, Anthony Brooks, Bernard Bogus, <u>NJDMAVA Energy Audit Woodbridge Readiness Center</u>, Fall 2018 (Junior/Senior Clinic), with Nick Nocco.
- 142. Chris Amling, Michael Del Vecchio, Timothy Campbell, <u>NJDMAVA Energy Audit Lakehurst AASF</u>, Fall 2018 (Junior/Senior Clinic), with Will Riddell & Nick Nocco.
- 141. Robert Whittle, Tyler Logar, Alexander Chalef, Kylee Applebaum, NJARNG Facilities Management, Spring 2018 (Junior/Senior Clinic), with Will Riddell.
- 140. Jessica Wozniak, Ryan Ponzio, Thomas Mulderig, Sawyer Napoli, Crystal Macklin, Justin Kerr, Andrew Silver, NJARNG Building Information Modeling, Spring 2018 (Junior/Senior Clinic), with Will Riddell & Samantha Valentine.
- 139. John Barker, Abbie Hughes, Nicholas Forrester, Paul Kowaleski, Shane Krzastek, Bernard Bogus, NJARNG Energy Interns, Spring 2018 (Junior/Senior Clinic), with Will Riddell & Samantha Valentine.
- 138. Andrew Adams, Kyle Steinmetz, Nikola Bojer, <u>NJDMAVA Energy Audit HSCOE/USPFO</u>, Spring 2018 (Junior/Senior Clinic), with Sarah Zorn.
- 137. Christian Toland, Patrick Goode, <u>NJDMAVA Energy Audit Lawrenceville Readiness Center</u>, Spring 2018 (Junior/Senior Clinic), with Robert Krchnavek & Sarah Zorn.
- 136. Allen Beck, Bryan Regn NJDMAVA Energy Audit NJDMAVA Headquarters, Spring 2018 (Junior/Senior Clinic), with Krishan Bhatia & Sarah Zorn.
- 135. Robert Whittle, Jacob Callan, Nick Testa, Patrick Goode, Kylee Applebaum, Tyler Logar,

- NJARNG Facilities Management, Fall 2017 (Junior/Senior Clinic), with Will Riddell & Vernon Hicks.
- 134. Nhat Ton, Jason DeMuro, Crystal Macklin, Jason Roberts, Alexander Chalef, Lucas Scinto, NJARNG Building Information Modeling, Fall 2017 (Junior/Senior Clinic), with Will Riddell & Samantha Valentine.
- 134. John Barker, Matthew Carvin, Paul Kowaleski, Nicholas Forrester NJARNG Energy Interns, Fall 2017 (Junior/Senior Clinic), with Will Riddell & Samantha Valentine.
- 132. Shane Krzastek, Bill Ward, Ben Muska, Andrew Adams, <u>NJDMAVA Energy Audit Flemington Readiness Center</u>, Fall 2017 (Junior/Senior Clinic), with Will Riddell & Sarah Zorn.
- 131. Daniel Mahncke, Dario Colon, Chris Napoleon, <u>NJDMAVA Energy Audit Somerset Readiness Center</u>, Fall 2017 (Junior/Senior Clinic), with Will Riddell & Sarah Zorn.
- 130. Dylan Drumm, Kristina Ladd, William Kerbel, Maggie Maher, Deanna Dariano, Becca Adamo, William Butler, <u>EWB Valla Verde</u>, <u>Dominican Republic</u>, Spring 2016 (Junior/Senior Clinic).
- 129. Shalyn Brangman, Edward Freisinger, Rhiannon Bruynell, Katie Hollywood, NJ DMAVA Solar Hot Water Evaluation, with K. Dahm & W. Riddell.
- 128. Patrick Quirk & Adam Ciesielski, Steve Michetti, <u>NJDMAVA Energy Audit Woodbury Readiness Center</u>, Spring 2016 (Junior/Senior Clinic), with R. Krchnavek & S. Schanck.
- 127. Joe Mandara, Logan Greer, Aaron Sorin, Andrew Reilly, <u>NJDMAVA Energy Audit Cherry Hill Readiness Center</u>, Spring 2016 (Junior/Senior Clinic), with K. Bhatia & S. Schanck.
- 126. India Woodruff, Brandon Nelon, Craig Szot, <u>NJDMAVA Energy Audit Atlantic City</u> Readiness Center, Spring 2016 (Junior/Senior Clinic), with S. Schanck.
- 125. Daniel Murray, Jeff Dib, Frederick Bishop, <u>NJDMAVA Energy & Water Master Planning</u>, Spring 2015 (Junior/Senior Clinic), with S. Valentine.
- 124. Andrew Yoder, Leo Mont, Scott Ackermann, <u>NJDMAVA Building Information Modeling</u>, Fall 2015 (Junior/Senior Clinic), with S. Valentine.
- 123. Conor Egan, Dylan Drumm, Kristina Ladd, William Kerbel, Maggie Maher, Thomas Halsey, Jay Lefkowitz, Katie Hollywood, Matt Hornish, Kelly Greiser, <u>EWB Valla Verde, Dominican Republic</u>, Fall 2015 (Junior/Senior Clinic).
- 122. Paul McGonigle, Daniel Murray, Jeff Dib, Frederick Bishop, NJDMAVA Energy & Water Master Planning, Fall 2015 (Junior/Senior Clinic), with S. Valentine.
- 121. Joseph Tricarico, Tim Bridel, Ryan McCarthy, Sean Mading, Matt Stacker, <u>NJDMAVA Energy</u> <u>Audit Fort Dix</u>, Fall 2015 (Junior/Senior Clinic), with S. Schanck.
- 120. Rebecca Adamo, Deanna Dariano, William Butler, NJDMAVA Energy Audit Bordentown, Fall 2015 (Junior/Senior Clinic), with W. Riddell & S. Schanck.
- 119. Danielle Wilcox, Carol Bulter, David Lichtenberger, Evan McCollum, Conor Egan, Zachary Bechtle, EWB Valla Verde, Dominican Republic, Spring 2015 (Junior/Senior Clinic).
- 118. Nick Scuderi, Erin Signor, Daniel Banker, <u>NJDMAVA Energy Audit</u>, Spring 2015 (Junior/Senior Clinic), with S. Schanck.
- 117. Evan Martin, Dwight Tucci, Nickolas Andeer, <u>NJDMAVA Energy Audit</u>, Spring 2015 (Junior/Senior Clinic), with K. Bhatia & S. Schanck.
- 116. Oliver Palubo, Nicholas Laverick, John Melgarrd, NJDMAVA Energy Audit, Spring 2015

- (Junior/Senior Clinic), with R. Krchnavek & S. Schanck.
- 115. Joe Levin, Alyssa Scapicchio, Zachary Hunt, <u>NJDMAVA Energy & Water Master Plan</u>, Spring 2015 (Junior/Senior Clinic).
- 114. Kyle McElwee, Drew Kinghorn, Matt Consolloy, Collin Wilson, NJDMAVA Energy Audit, Fall 2014 (Junior/Senior Clinic), with W. Riddell & S. Schanck.
- 113. Daniel Merly, Sean McCarthy, India Woodruff, Ryan Wright, Branden O'Brien NJDMAVA Energy Audit, Fall 2014 (Junior/Senior Clinic), with S. Schanck.
- 112. Joe Levin, Alyssa Scapicchio, Shalyn Brangman, Joshua Veles, <u>NJDMAVA Energy & Water Master Plan</u>, Fall 2014 (Junior/Senior Clinic).
- 111. Danielle Wilcox, Matt D'Eustachio, Carol Bulter, David Lichtenberger, James Evan, <u>EWB</u> Valla Verde, Dominican Republic, Fall 2014 (Junior/Senior Clinic).
- 110. Andrea McFarland, Bethany Brigandi, Nicole Reilly, Jacob Scaramazza, <u>EWB Valla Verde</u>, <u>Dominican Republic</u>, Spring 2014 (Junior/Senior Clinic).
- 113. Justin Braun, David Essner, <u>Hammonton Readiness Center Energy Audit</u>, Spring 2014 (Junior/Senior Clinic), with R. Krchnavek & S. Valentine.
- 112. Joseph Diorio, Dan Collins, Ben Remer, <u>Bordentown Readiness Center Energy Audit</u>, Spring 2014 (Junior/Senior Clinic), with K. Bhatia & S. Valentine.
- 111. Franklin Duran, Adam Haskell, Chris Contrevo, <u>Lawrenceville Readiness Center Energy</u> <u>Audit</u>, Spring 2014 (Junior/Senior Clinic), with S. Valentine.
- 110. Andrea McFarland, Bethany Brigandi, Nicole Reilly, Jacob Scaramazza, <u>EWB Dominican Republic</u>, Fall 2013 (Junior/Senior Clinic).
- 109. Justin Aboloff, Andrew Haupin, Robert Morrone, <u>Sea Girt Energy Audits</u>, <u>building 2 & 7</u>, Fall 2013 (Junior/Senior Clinic), with W. Riddell & S. Valentine.
- 108. Paul Robinson, Alexander Sturm, Ashley Davis, Kobe Abera, <u>Sea Girt Energy Audits</u>, <u>building 8 & 11</u>, Fall 2013 (Junior/Senior Clinic), with W. Riddell & S. Valentine.
- 107. Andrea McFarland, Ryan Hogan, John Gribbin, Kelly Barb, <u>EWB El Slavador</u>, Spring 2012 (Junior/Senior Clinic).
- 106. Vladislav Koldomasov, Brittany Smith, William Sheaffer, Rowan Irrigation Improvement, Spring 2012 (Junior/Senior Clinic), with J. Daraio.
- 105. Stephen Pindale, Brent Holford, Kerrie Enberg, <u>NJ DMAVA Energy Audits (Mount Holly, Toms River, Freehold Armories)</u>, Spring 2012 (Junior/Senior Clinic), with S. Valentine.
- 104. Joseph Vaughan, Matthew Maccarone, Sarah Schank, <u>NJ DMAVA Energy Audits (Mount Holly, Toms River, Freehold Armories)</u>, Spring 2012 (Junior/Senior Clinic), with K. Bhatia & S. Valentine.
- 103. Robert Vonbriel, Chris Thomas, John Zvanya, Louis Ferenci, <u>NJ DMAVA Energy Audits</u> (<u>Mount Holly, Toms River, Freehold Armories</u>), Spring 2012 (Junior/Senior Clinic), with R. Krchnavek & S. Valentine.
- 102. Yaggya Thapa, John Gribbin, Kelly Barb, EWB El Slavador, Fall 2012 (Junior/Senior Clinic).
- 101. Jen Matczak, Makayla Holt, Jacob Taylor, <u>EPA Campus Rainworks Challenge</u>, Fall 2012(Junior/Senior Clinic), with J. Daraio.
- 100. Stephen Pindale, Samantha Kamper, <u>Mount Laurel MUA Energy Audits</u>, Fall 2012 (Junior/Senior Clinic), with W. Riddell & S. Valentine.
- 99. Brittany Smith, Steven Corcoran, Robert VonBriel, Sarah Schank, NJ DMAVA Energy Audits

- (Cherry Hill, Cape May, and Atlantic City Armories), Fall 2012 (Junior/Senior Clinic), with W. Riddell & S. Valentine.
- 98. Chris Seigel, Stephen Pindale, Christopher Moreno, Patrick Leung, <u>Woodbury Readiness</u> <u>Center & Mnt Laural MUA Energy Audits</u>, Spring 2012 (Junior/Senior Clinic).
- 97. Thomas Redles, Robert Sheridan, Robert VonBriel, <u>Bio-infiltration Basins and Rain Gardens</u> at Rowan University, Spring 2012 (Junior/Senior Clinic).
- 96. Chris Mitchell, Ian Baker, Jonathan Martinez and Ed Worobe <u>Wind Assessments</u>, Spring 2012 (Junior/Senior Clinic), with W. Riddell.
- 95. Kate Dmitruck, Kevin Ketcho, Taylor Purdue, Dan Bouniaev, Rope Pumps for The Gambia, Spring 2012 (Junior/Senior Clinic), with J. Kadlowec.
- 94. Kelly Barb, Sarah Gettings, Jessica Hayes, Jared Eisenhardt, <u>EWB El Slavador</u>, Spring 2012 (Junior/Senior Clinic).
- 93. Gemma Peebles, EWB The Gambia, Spring 2012 (Junior/Senior Clinic).
- 92. Scott Wagner, Chris Seigel, Stephen Allen, Justin Costa, Andrew Thompson, <u>Energy Audit of Vineland Veterans Home</u> Fall 2011 (Junior/Senior Clinic).
- 91. Brett Hoffman, Ed Worobe, Thomas Redles, <u>Bio-infiltration Basins and Rain Gardens at</u> Rowan University, Fall 2011 (Junior/Senior Clinic).
- 90. Nick Vaspoli, Ben Lamac, Robert Von Briel, Wing Ma, Dan Bounieav, Brian Melson, <u>Wind Assessments</u>, Fall 2011 (Junior/Senior Clinic), with W. Riddell.
- 89. Kate Dmitruck, Kevin Ketcho, Taylor Purdue, Kyle Pillion, Rope Pumps for The Gambia, Fall 2011 (Junior/Senior Clinic), with J. Kadlowec.
- 88. Connor McLemore, Christopher Mitchell, <u>Peanut Shell Fuel for The Gambia</u>, Fall 2011 (Junior/Senior Clinic), with H. Zhang.
- 87. Jonathon Sparacio, Samuel Case, Kelly Barb, Sarah Gettings, <u>EWB El Slavador</u>, Fall 2011 (Junior/Senior Clinic).
- 86. Gemma Peebles, Miken Shah, Matt Negri, EWB The Gambia, Fall 2011 (Junior/Senior Clinic).
- 85. Justin Costa, Julian Speranza, Scott Wagner, <u>Energy Audits of Vineland Readiness Center & Student Rec Center & PowerSaver Software Evaluation</u>, Spring 2011 (Junior/Senior Clinic).
- 84. Eric Weaver, Stephen Roth, Robert Sheridan, <u>Bio-infiltration Basin Design and Construction</u>, Spring 2011 (Junior/Senior Clinic).
- 83. Brett Hoffman, Matt Gorgas, Patrick Purcell, <u>Wind Assessments</u>, Spring 2011 (Junior/Senior Clinic), with W. Riddell.
- 82. Joe Henderson, Paul Dietrick, <u>Rope Pumps for The Gambia</u>, Spring 2011 (Junior/Senior Clinic), with J. Kadlowec.
- 81. Nick Falvo, Jessica Tryner, Ed Trapper, Dan Lavertu, Nick Mirto <u>Peanut Shell Fuel for The Gambia</u>, Spring 2011 (Junior/Senior Clinic), with H. Zhang.
- 80. Sean Coffey, Andrew Thompson, <u>EWB</u>, Spring 2011 (Junior/Senior Clinic).
- 79. Brett Hoffman, Brandon Farrell, Japheth Ouko, Meghan Frankle, <u>Wind Assessments</u>, Fall 2010 (Junior/Senior Clinic), with W. Riddell.
- 78. Stephanie Camillo, Mike Schaefer, Joe Henderson, Laura Thrall, <u>Rope Pumps for The Gambia</u>, Fall 2010 (Junior/Senior Clinic), with J. Kadlowec.
- 77. Nick Falvo, Brad Mease, Jessica Tryner, Ed Trapper, Dan Lavertu, <u>Peanut Shell Fuel for The Gambia</u>, Fall 2010 (Junior/Senior Clinic), with H. Zhang.

- 76. Rachel Edelstein, Bob Sheridan, Sean Coffey, <u>EWB The Gambia</u>, Fall 2010 (Junior/Senior Clinic).
- 75. Samantha Valentine, Ben Chapman, Antonio Mondragon, <u>EWB La Ceiba</u>, Fall 2010 (Junior/Senior Clinic).
- 74. Adam Croker, Eric Weaver, Ed Worobe, <u>Compost Facility Design</u>, Fall 2010 (Junior/Senior Clinic).
- 73. Justin Costa, Ka-Ho Chan, Andy Spehalski, Julian Speranza, <u>Energy Audits of Vineland</u>
 <u>Readiness Center & Student Rec Center & PowerSaver Software Evaluation</u>, Fall 2010
 (Junior/Senior Clinic).
- 72. Laura Thrall, Stephanie Camillo, Steve Gardner, Kevin Bellomo, <u>EWB The Gambia</u>, Spring 2010 (Junior/Senior Clinic).
- 71. Jessica Tryner, David Rhomeyer, Muhamed Iftikar, Josh Ianocone, <u>EWB La Ceiba</u>, Spring 2010 (Junior/Senior Clinic).
- 70. Peter Gorgas, Ryan Agostini, Aquifer RechargeAssessment for Mount Laurel MUA, Spring 2010 (Junior/Senior Clinic).
- 69. Adam Croker, P3 Competition, Fall 2009 (Junior/Senior Clinic).
- 68. Laura Thrall, Stephanie Camillo, Steve Gardner, Tyler Staudinger, <u>EWB The Gambia</u>, Fall 2009 (Junior/Senior Clinic).
- 67. Jessica Tryner, LaDonne Harris, Darren Reger, Michael McDonald, <u>EWB La Ceiba</u>, Fall 2009 (Junior/Senior Clinic).
- 66. William Kettleson, Josh Ianacone, Kevin Grazel, Neil Riffitts, <u>R-Quarium</u>, Fall 2009 (Junior/Senior Clinic).
- 65. Chris Marra, Mary Wellspeak, Chris Watts, Alexis Louie, <u>R-Quarium</u>, Spring 2009 (Junior/Senior Clinic).
- 64. Jim Hunt, Shawn Sacks, Phil Castro, <u>Solar Array Design for NJ DMAVA</u>, Spring 2009 (Junior/Senior Clinic).
- 63. LaDonne Harris, David Ramsay, Bethany Schmid, Brian Fischer, Laura Musumeci, <u>Engineers</u> Without Borders: The Gambia, Spring 2009 (Junior/Senior Clinic).
- 62. Laura Musumeci, Amy Baals, Jesse Hornblum, R-Quarium, Fall 2008 (Junior/Senior Clinic).
- 61. Chris Moore, Chris Tomlinson, David Rohmeyer, Roco Bravavo, Keith McIver, <u>Energy Audits:</u> <u>ACUA and Farms</u>, Fall 2008 (Junior/Senior Clinic).
- 60. LaDonne Harris, David Ramsay, Bethany Schmid, Brian Fischer, Laura Thrall, Kate Booth, Engineers Without Borders: The Gambia, Fall 2008 (Junior/Senior Clinic).
- 59. Chris Baralus, Alvin Addu, Thomas Profico, <u>Fort Dix Energy Audit</u>, Spring 2008 (Junior/Senior Clinic).
- 49. Keicha Muriel, Karl Martenson, Jesse Kidd, David Schiavo, Roberto Franchetti, Tamnay Patel, <u>Engineers Without Borders: La Cieba, El Salvador, Spring 2008 (Junior/Senior Clinic).</u>
- 48. Ben Powell, Matt Fiorentino, Dane Greene, Sustainable Land Development, Fall 2007 (Junior/Senior Clinic).
- 47. Carolyn Braun, Karl Martensen, Michael Berry, Paul Russo, Peter Festa, Shawn Sacks, Amy Baals, Roberto Franchetti, <u>Engineers Without Boarders: Design of Water Distribution System for La Cieba, El Salvador</u>, Fall 2007 (Junior/Senior Clinic).
- 46. Edward Dusseau, Chris Yanavich, David Schwartz, Zero Waste Evaluation: Rowan University,

- Spring 2007 (Junior/Senior Clinic).
- 45. Dustin Kuzan, Ryan McGowan, Heather Klein, <u>Zero Waste Evaluation: Pitman Boro</u>, Spring 2007 (Junior/Senior Clinic).
- 44. Anthony DiCapua, Paul Russo, Megan Brown, Christie (Christan) Walker, Carolyn Braun, Dustin Kuzan, Engineers Without Boarders: Design of Water Distribution System for El Amatón, El Salvador, Fall 2006 (Junior/Senior Clinic).
- 43. Christopher Baralus, Zaron Simmons, Karl Martensen, Heather Klein, David Schwartz, <u>Design of Green Townhouses</u>, Fall 2006 (Junior/Senior Clinic).
- 42. Bjorn Wespestad, Reid Price, Ken Marshall, <u>Site Remediation, Phase VI</u>, Rowan University, Fall 2005 (Junior/Senior Clinic).
- 41. Jason Worth, John Conover, Michael Panhuise, Joseph Keenan, <u>Wastewater Reuse at Pitman Golf Course and Rowan West Campus</u>, Rowan University, Spring 2005 (Junior/Senior Clinic).
- 40. Sarah Miller, Bjorn Wespestad, Chris Yanovich, Steve Butler, John Roszko, <u>Site Remediation</u>, Phase V, Rowan University, Spring 2005 (Junior/Senior Clinic).
- 39. Vicki Lenoci, David Cihocki, Chris Yanovich, <u>Chestnut Branch Outreach</u>, Rowan University, Fall 2004 (Junior/Senior Clinic).
- 38. Sarah Miller, Doug Johnson, Bjorn Wespestad, <u>Site Remediation, Phase IV</u>, Rowan University, Fall 2004 (Junior/Senior Clinic).
- 37. Laura Nastasi, Walter Walker, Samuel Zammerelli, <u>Chestnut Branch</u>, Rowan University, Spring 2004 (Junior/Senior Clinic).
- 36. Kelly Winn, Don Defeo, Nunzio Merla <u>Site Remediation, Phase III</u>, Rowan University, Spring 2004 (Junior/Senior Clinic).
- 35. Laura Nastasi, Walter Walker, Laren Connell, Norman Castro, <u>Lake Alcyon Assessment</u>, Rowan University, Fall 2003 (Junior/Senior Clinic).
- 34. Kelly Winn, Ryan Realli, Vicki Lenoci, Don Defeo, <u>Site Remediation, Phase II</u>, Rowan University, Fall 2003 (Junior/Senior Clinic).
- 33. Dale Snyder, Stacey Bush, Kelly Winn, Don Defeo, <u>Site Remediation, Phase I</u>, Rowan University, Spring 2003 (Junior/Senior Clinic).
- 32. Crystal Mattson, Craig Agin, Diana Russo <u>In-Situ</u> injection of Coal Combustion Product in Redoak Mine: Phase VIII, Rowan University, Spring 2003 (Junior/Senior Clinic).
- 31. Dale Snyder, Craig Agin, Kelly Winn, Don Defeo, Desiree D'Orazio <u>In-Situ</u> injection of Coal Combustion Product in Redoak Mine: Phase VIII; Aqueous and Mineral Intrinsic <u>Bioremediation Assessment: Phase V; SJ Gas Egg Harbor Project: Phase IV; and Terra Systems Microcosm: Phase III</u>, Rowan University, Fall 2002 (Junior/Senior Clinic).
- 30. Will Kim, Brad Smith, and Pat Violante, <u>Garden City: Phase VII</u>, Rowan University, Fall 2002 (Junior/Senior Clinic).
- 29. Vickie Lenoci, Daria Ushakova, <u>Aqueous and Mineral Intrinsic Bioremediation Assessment:</u>
 Phase IV; SJ Gas Egg Harbor Project: Phase III; and Terra Systems Microcosm: Phase II,
 Rowan University, Summer 2002.
- 28. Steve Gladding, *In-Situ* injection of Coal Combustion Product in Redoak Mine: Phase VII, Rowan University, Summer 2002.
- 27. Matt Grosse and Will Kim, Garden City: Phase VI, Rowan University, Summer 2002.

- 26. Julie Oropallo, Dale Snyder, Greg McGrath, and Paul Wittthohn, <u>In-Situ</u> injection of Coal Combustion Product in Redoak Mine: Phase VI; Aqueous and Mineral Intrinsic

 <u>Bioremediation Assessment: Phase III; SJ Gas Egg Harbor Project: Phase II; and Terra Systems Microcosm: Phase I, Rowan University, Spring 2002 (Junior/Senior Clinic).</u>
- 25. Brian Cleary and Laura Coleman, <u>Garden City: Phase V</u>, Rowan University, Spring 2002 (Junior/Senior Clinic).
- 24. Julie Oropallo, Dale Snyder, Greg McGrath, Kathy Brozina, and Paul Wittthohn, <u>In-Situ</u> injection of Coal Combustion Product in Redoak Mine: Phase V; Aqueous and Mineral Intrinsic Bioremediation Assessment: Phase II; and SJ Gas Egg Harbor Project: Phase I, Rowan University, Fall 2001 (Junior/Senior Clinic).
- 23. Eric Hansen and Django Cisse, <u>Garden City: Phase IV</u>, Rowan University, Fall 2001 (Junior/Senior Clinic).
- 22. Brian Cleary and Bill Danburry, Garden City: Phase III, Rowan University, Summer 2001.
- 21. Steve Diglio, *In-Situ* injection of Coal Combustion Product in Redoak Mine: Phase IV, Rowan University, Summer 2001 (REU).
- 20. Greg McGrath, Kathy Brozina, Daniel Zelechoski, and Julie Oropallo, <u>Aqueous and Mineral Intrinsic Bioremediation Assessment at Altus and Elmendorf AFBs</u>, Rowan University, Summer 2001.
- 19. Victor Suarez, Stefan Krause, Michael Healy, John Ludes, Django Cisse, <u>Probe and Analytical Instrument Learning Modules</u>, Rowan University, Spring 2001 (Special Freshman Clinic).
- 18. Mike Ciocco and Glen Roames, <u>Garden City: Phase I</u>, Rowan University, Spring 2001 (Junior/Senior Clinic).
- 17. Emily Stidworthy and Aaron Gerber, <u>Field Experiences for Undergraduate Engineers: Data Acquisition Systems and Water Assessment</u>, Rowan University, Spring 2001 (Junior/Senior Clinic).
- 16. Bradley Summerville, Daniel Zelechoski, and Julie Oropallo, <u>In-Situ</u> injection of <u>Coal</u> <u>Combustion Product in Redoak Mine: Phase III and Aqueous and Mineral Intrinsic</u> <u>Bioremediation Assessment: Phase I</u>, Rowan University, Spring 2001 (Junior/Senior Clinic).
- 15. Bradley Summerville, Jesse Condon, and Daniel Zelechoski, <u>In-Situ</u> injection of <u>Coal</u> <u>Combustion Product in Redoak Mine: Phase III</u>, Rowan University, Fall 2000 (Junior/Senior Clinic).
- 14. Emily Stidworthy, John Kerchner, and Timothy Staszewski, <u>Field Experiences for Undergraduate Engineers: Data Acquisition Systems</u>, Rowan University, Fall 2000 (Junior/Senior Clinic).
- 13. Wayne Roorda, Bradley Summerville, Brian Derricks, <u>In-Situ</u> injection of Coal Combustion <u>Product in Redoak Mine: Phase II</u>, Rowan University, Spring 2000 (Senior Clinic).
- 12. Claire Steager, Marcus Roorda, Brad Tyers <u>Demonstration of intrinsic bioremediation</u> <u>assessment using solid and aqueous data III</u>, Rowan University, Spring 2000 (Junior/Senior Clinic).
- 11. Chris Berg, Wayne Roorda, *In-Situ* injection of Coal Combustion Product in Redoak Mine: Phase I, Rowan University, Fall 1999 (Junior Clinic).
- 10. Claire Steager, Marcus Roorda, Brad Tyers, <u>Demonstration of intrinsic bioremediation</u> assessment using solid and aqueous data II, Rowan University, Fall 1999 (Junior Clinic).

- 9. Claire Steager, Tina Conroy, Luis Garcia, <u>Demonstration of intrinsic bioremediation</u> assessment using solid and aqueous data, Rowan University, Spring 1999 (Junior Clinc).
- 8. Claire Steager, Wayne Roorda, Sheth Jones, <u>Community outreach for the Knox Gelatin</u> <u>Brownsfield in North Camden, NJ</u>, Rowan University, Fall 1998 (Junior Clinic).
- 7. Kevin Ware, <u>Iron and Sulfur mineral cycling and shallow water tables</u>, University of Oklahoma, Spring 1998 (REU)
- 6. Kevin Ware, <u>Contaminant degradation in sediments by anaerobic processes</u>, University of Oklahoma, Spring 1998.
- 5. Timothy Parsons, <u>Remote data aquisition: subsurface soil moisture, dissolved oxygen, water table elevation</u>, University of Oklahoma, Spring 1998.
- 4. Laura Esquivel, <u>Interaction of H₂S with iron coated sand grains</u>, University of Oklahoma, summer 1997 (REU).
- 3. Kevin Ware and Valerie Green, <u>Dilute acid extractions of iron minerals</u>, University of Oklahoma, Spring & Summer 1997.
- 2. Reynaldo Gonzales, <u>Treatment of acidic mine waters with coal combustion by-products</u>, University of Oklahoma, Spring & Fall 1997, Spring 1998.
- 1. Michael Wills, <u>Remote data acquisition: subsurface soil moisture, dissolved oxygen, water table elevation</u>, University of Oklahoma, Spring 1997.

Student Papers, Presentations and Reports not in Dr. Everett's list of publications **Undergraduate**

- Tryner*, J., N. Falvo*, B. Mease*, E. Trapper, N. Mirto*, D. Lavertu* (2011) "Stop Deforestation, for Peanuts!", EPA National Sustainable Design Exp, Washington DC.
- Weaver*, E., R. Sheridan*, S. Roth* (2011) "Bioinfiltration Basic", Rowan STEM.
- Agostini*, R., P. Gorgas* (2010) "Aquifer Recharge Assessment for Mount Laurel MUA" Rowan STEM.
- Sacks*, S. and K. Muriel* (2008) "Water for Developing Communities (EWB-project)" NJWEA Conference, Atlantic City, NJ (2nd Place in student poster competition).
- Martensen*, K., J. Kidd (2008) "Water for Developing Countries" NJ American Water Works Association, Atlantic City, NJ (1st place in student poster competition).
- Martenesen*, K., K. Muriel*, S. Sacks* (2008) "Rowan University Water Distribution La Ceiba, El Salvador", EWB International Conference, Seattle, WA.
- Mattson*, C. (2003) "Remediation of Abandoned Coal Mines Utilizing Alkaline Injection Technology", Society of Women Engineers National Conference, Birmingham, AL.
- Snyder*, D., S. Bush*, K. Winn*, V. Lenoci*, D. DeFeo*, D. D'Orazio (2003) "Use of a Bio Barrier for the Passive Attenuation of Chlorinated Ethenes", Science, Technology, Engineering & Math Student Research Symposium, Rowan University.
- Snyder*, D., C. Agin*, K. Winn*, V. Lenoci*, D. DeFeo*, D. D'Orazio (2003) "Engineered and Natural Attenuation of Chlorinated Solvents by Iron Monosulfide", Annual Meeting of the Institute of Biological Engineering, Athens, GA.
- Summerville, B., J. Oropallo*, K. Bozina*, D. Snyder*, G. McGrath*, and P. Wittthohn*, D. Zelechoski* (2002) "Aqueous and Mineral Intrinsic Bioremediation Assessment", The 13th Annual St. Joseph's University Sigma Xi Student Research Symposium, Philadelphia, PA.

- Summerville, B., J. Oropallo*, K. Bozina*, D. Snyder*, G. McGrath*, and P. Wittthohn*, D. Zelechoski* (2002) "Aqueous and Mineral Intrinsic Bioremediation Assessment", Student Poster Competition, NJAWWA Annual Conference, Atlantic City, NJ.
- Summerville, B., J. Oropallo*, K. Bozina*, D. Snyder*, G. McGrath*, and P. Wittthohn*, D. Zelechoski* (2002) "Aqueous and Mineral Intrinsic Bioremediation Assessment", Student Presentation Competition, Mid Atlantic Zone ASEE Conference, West Point, NY.
- Summerville, B., J. Oropallo*, K. Bozina*, D. Snyder*, G. McGrath*, and P. Wittthohn*, D. Zelechoski* (2002) "Aqueous and Mineral Intrinsic Bioremediation Assessment", Science, Technology, Engineering & Math Student Research Symposium, Rowan University.
- Steager*, C., M. Roorda*, B. Tyers* (2000) "Intrinsic Bioremediation Assessment" Ninth Annual Uni-Tech Conference, NJIT, Newark, NJ.
- Steager*, C., M. Roorda*, B. Tyers* (2000) "AMIBA: Aqueous and Mineral Intrinsic Bioremediation Assessment" AWWA State Annual Conference, Student Oral Presentation Section, Atlantic City, NJ.
- Steager*, C., W. Roorda*, S. Jones* (1999) "Brownfield Outreach with a multidisciplinary team of junior undergraduate engineering students" Science, Technology, Engineering & Math Student Research Symposium, Rowan University.
- Steager*, C., C. Conroy*, L. Garcia* (1999) "Intrinsic bioremediation assessment using solid and aqueous data" Science, Technology, Engineering & Math Student Research Symposium, Rowan University.
- Green*, V. and K. Ware* (1998) "Extraction of iron/sulfur minerals for bioremediation assessment", Oklahoma Geology Notes, 58(3): 123-124.
- Gonzales*, R., (1998) <u>Treatment of acidic/metal contaminated wastes with coal combustion</u> products, American Coal Ash Association Educational Foundation (Report).

Conference Proceedings

Refereed Paper

- 63. Cantor, E., W. Riddell, **J. Everett**, J. Li (2023) "Adaptive Building Electric Load Profiling", IEEE North American Power Symposium.
- 62. **Everett, J.**, S. Streiner (2018) "Affordable Effective Web-books for Introductory Engineering Courses", <u>10th FYEE Annual Conference Proceedings</u>, Glassboro, NJ.
- 61. **Everett, J.**, W. Riddell, S. Valentine, K. Dahm, S. Zorn, S. Brangman, R. Krchnavek (2018) "Project-based learning with a real client: Sustainable Facilities", <u>Engineering Education for Sustainable Development</u>, Glassboro, NJ.
- 60. **Everett, J.**, K. Mallouk, J. Morgan (2015) "Pre-defined roles and team performance for first year students" <u>2015 ASEE Annual Conference & Exposition</u>, Seattle, WA.
- 59. **Everett, J.**, M. Perez.Colon (2015) "Evaluation of a dual first year student advising program" 2015 ASEE Annual Conference & Exposition, Seattle, WA.
- 58. **Everett, J.**, Morgan, J., Mallouk, K. and Stanzione, J. (2014) "A Hybrid Flipped First Year Engineering Course" <u>6th FYEE Annual Conference Proceedings</u>, College Station, Texas.
- 57. **Everett, J.**, K. Mallouk, J. Morgan, J. Stanzione (2014) "Strategies for using on-line practice problems" 2014 ASEE Annual Conference & Exposition, Indianapolis, IN.

- 56. **Everett, J.**, K. Mallouk, J. Morgan, J. Stanzione (2014) "A Hybrid Flipped First Year Engineering Course" <u>2014 ASEE Annual Conference & Exposition</u>, Indianapolis, IN.
- 55. **Everett, J.,** M. Flynn (2013) "Engineering Learning Communities USA National Survey 2012" 2013 ASEE Annual Conference & Exposition, Atlanta, GA.
- 54. H. Zhang, **J. Everett** (2013) "Service Learning Without Borders Turning Peanut Shells to Fuel Briquettes in the Gambia" <u>2013 ASEE Annual Conference & Exposition</u>, Atlanta, GA.
- 53. H. Zhang, **J. Everett** (2013) "From Glassboro to The Gambia A Collaborative Work with the University of the Gambia and a Winter Trip to the Gambia Villages" 2013 ASEE Annual Conference & Exposition, Atlanta, GA.
- 52. **Everett, J.**, P. Zobel (2012) "Student Connections and Retention through an On-Campus Residential Learning Community for First-Year Underrepresented and Low-Income Students," 2012 ASEE Annual Conference & Exposition, San Antonio, TX.
- 51. Sukumaran, B., Y. Mehta, T. Bryant, R. D'Intino, A. Marchese, **J. Everett**, Z. Gephardt (2010) "Generating entrepreneurship opportunities for the Developing World through the engineering curriculum", 2010 ASEE Annual Conference & Exposition, Louisville, Kentucky.
- 50. **Everett, J.** (2010) "PathFinder: Online textbooks with randomly generated assignments, with potential for cooperative creation," 2010 ASEE Annual Conference & Exposition, Louisville, Kentucky.
- 49. Jahan, K., J. Everett, S. Farrell, G. Tang, A. Wenger, H. Zhang, M. Noori (2010) "A Living System for Future Engineers", <u>Design and Nature Conference 2010</u>, Pisa, Italy.
- 48. **Everett, J.**, W. Riddell, K. Bhatia, P. Jansson (2009) "Energy Audits and Sustainable Engineering," 2009 ASEE Annual Conference & Exposition, Austin, TX.
- 47. **Everett, J.**, J. Wyrick, Y. Mehta, M. Perez-Colon (2009) "Engineers Without Borders: Experiential Education," <u>2009 ASEE Annual Conference & Exposition</u>, Austin, TX.
- 46. **Everett, J.**, J. Chen, S. Farrell, J. Kadlowec (2008) "Clickers and Freshman Engineering Clinic," 2008 ASEE Annual & Exposition, Pittsburg, PA.
- 45. Constans, E., J. Courtney, K. Kahn, **J. Everett**, C. Gabler, R. Harvey, L. Head, D. Hutto, H. Zhang (2005) "Setting the Multidisciplinary Scene: Engineering Design and Communication in the 'Hoistinator' Project," 2005 ASEE Annual Conference & Exposition, Portland, OR.
- 44. Jahan, K., C. Mattson, J. Orlins, J. Hasse, **J. Everett**, D. Miller and Mark Weaver (2005) "Feasibility of Wastewater Reuse In Southern New Jersey", <u>2nd Joint Specialty</u> <u>Conference for Sustainable Management of Water Quality Systems for the 21st Century</u>, San Francisco, CA.
- 43. Kennedy, L. J. Everett, E. Becvar (2005) "Biogeochemical Reductive Dechlorination of TCE: Theory and Field Demonstration" R'05 7th World Congress on Recovery, Recycling and Reintegration, Beijing, China.
- 42. Kennedy, L. J. Everett, E. Becvar (2005) "Biogeochemical Treatment for Engineered and Natural Attenuation of Chlorinated Solvents", <u>In Situ and On-Site Bioremediation</u>, 9th international Symposium, Baltimore, MD.

- 41. Jahan, K., J. Everett, D. Miller, J. Orlins, J. Hasse, K. Freeman, K. Russell, A. Oyetimein, and M. Krzmarzyk (2004) "Community Outreach for Watershed Protection" <u>WEF Watershed Conference 2004</u>, Dearborn, MI.
- 40. **Everett, J.**, M. Cinaglia, D. Cleary, K. Jahan, J. Orlins, B. Sukumaran, Y. Mehta, M. Gross (2004) "Garden City Design Throughout the Curriculum", <u>2004 ASEE Annual Conference & Exposition</u>, Salt Lake City, UT.
- 39. **Everett, J.,** J. Newell, K. Dahm, J. Kadlowec, B. Sukumaran (2004) "Engineering Clinic: Bringing practice back into the engineering curriculum" <u>Engineering Education</u> Conference, University of Wolverhampton, England, UK.
- 38. **Everett, J.** (2004) "Distributed Sharing Communities" <u>Engineering Education Conference</u>, University of Wolverhampton, England, UK.
- 37. Jahan, K., J. Everett, R. P. Hesketh, P. Jannson and K. Hollar (2003) "Environmental Education for All Engineers", IWA Environmental Engineering Education Conference, Zurich, Switzerland.
- 36. Jahan, K., J. Everett, J. Orlins, R. Hesketh, M. Savelski, K. Hollar, S. Farrell, Y. Mehta, R. Polikar, M. Cinaglia (2003) "Undergraduate Education in Pollution Prevention", <u>World Water and Environmental Resources Congress 2003</u>, Philadelphia, PA.
- 35. **Jess Everett**, M. Cinaglia, D. Cleary, K. Jahan, J. Orlins, B. Sukumaran, Y. Mehta, M. Grosse*, B. Smith*, W. Kim*, and P. Violante* (2003) "Garden City A Virtual City for Undergraduates", <u>World Water and Environmental Resources Congress 2003</u>, Philadelphia, PA.
- 34. Lee, M., M. Lieberman, W. Beckwith, R. Borden, **J. Everett**, L. Kennedy, and J. Gonzales (2003) "Pilots to enhance trichloroethene reductive dechlorination and ferrous sulfide abiotic transformation", <u>In Situ and On-Site Bioremediation</u>, 7th international Symposium, Orlando, FL.
- 33. Kennedy, L., **J. Everett**, J. Gonzales (2003) "Geomicrobiological Treatment for Engineered and Natural Attenuation of Chlorinated Solvents", <u>In Situ and On-Site Bioremediation</u>, 7th <u>international Symposium</u>, Orlando, FL.
- 32. Kennedy, L., **J. Everett**, J. Gonzales (2003) "Aqueous and Mineral Intrinsic Bioremediation Assessment: Results from three sites", <u>In Situ and On-Site Bioremediation</u>, 7th international Symposium, Orlando, FL.
- 31. K. Jahan, J. Everett, J. Orlins, R. Hesketh, S. Farrell, M. Savelski, K. Hollar, L. Head and R. Ordonez (2002) "Research Experiences in Pollution Prevention", <u>ASEE Annual</u> Conference & Exposition Montréal, Canada.
- 30. **Everett, J.**, L. Kennedy, and K. Brozina* (2002) "Natural attenuation of plumes from waste sites using aqueous and mineral data", <u>Waste Management 2002</u>, Cadiz, Spain, forthcoming (invited contribution).
- 29. **Everett, J.**, M. Cinaglia, D. Cleary, K. Jahan, J. Orlins, B. Sukumaran, Y. Mehta, E. Hansen*, and D. Cissi* (2002) "Garden City A Virtual City for Undergraduates", <u>2002 ASEE Annual Conference & Exposition</u>, Montréal, Canada.
- 28. **Everett, J.**, L. Kennedy, and J. Gonzales (2002) "Efficient use of resources: Appropriate natural attenuation for site cleanup", <u>6th World Congress on Integrated Resources Management</u>, Geneva, Switzerland (Keynote Speaker).

- 27. **Everett, J.**, L. Kennedy, J. Gonzales, and C. Steager* (2001) "Aqueous and Mineral Intrinsic Bioremediation Assessment", <u>Fourth Tri-Service Environmental Technology Symposium</u>, San Diego CA.
- 26. Kennedy, L., **J. Everett**, J. Gonzales (2001) "Use of iron and sulfide mineralogical data in improving fate and transport simulations", <u>In Situ and On-Site Bioremediation</u>, 6th international Symposium, San Diego CA.
- 25. **Everett, J.**, K. Jahan, L. Head, B. Sukumaran, J. Orlins (2001) "Field Experiences in the Engineering Curriculum" <u>2001 ASEE Annual Conference & Exposition</u>, Albuquerque, NM.
- 24. **Everett, J.**, R. Dusseau, D. Cleary, K. Jahan, J. Orlins, B. Sukumaran, C. Sun (2001) "A Civil Engineering Program Developed in the 'Age' of ABET 2000" <u>2001 ASEE Annual</u> Conference & Exposition, Albuquerque, NM.
- 23. **Everett, J.**, K. Jahan, L. Head, B. Sukumaran, J. Orlins (2001) "Providing Multidisciplinary Field Experiences in an Engineering Curriculum" 94th Air and Waste Management Association Annual Meeting, Orlando, FL.
- 22. **Everett, J.** and G. Canty (2000) "Remediation of abandoned coal mines using coal combustion products, 5th World Congress for Recovery, Recycling, and Re-integration, Toronto, Canada.
- 21. Kennedy, L., J. Everett, C. Steager*, T. Conroy*, L. Garcia* (2000) "Aqueous and Mineralogical Intrinsic Bioremediation Assessment: Incentive and Example", The 2nd International Conference on Remediation of Chlorinated and Recalcitrant Compounds, Monterey, CA.
- 20. **Everett, J.,** C. Steager*, T. Conroy*, L. Garcia*, L. Kennedy (2000) "Assessing Intrinsic bioremediation using mineral data, <u>93cd Air and Waste Management Association Annual Meeting</u>, Salt Lake City, UT.
- 19. Nairn, R., M. Mercer and J. Everett (1999) "Passive treatment using coal combustion products: An innovative vertical flow constructed wetland field study", <u>Annual meeting of the American Association for Surface Mining and Reclamation</u>, Scottsdale, AZ.
- 18. **Everett, J.**, R. Gowda, Z. Trachtenberg, (1999) "Student audit and evaluation of a university's environmental management system", <u>92cd Air and Waste Management Association Annual Meeting</u>, St Louis, MO, pages 99-629.
- 17. Sims, J. and J. Everett, (1999) "Behavior of Recyclers and Nonrecyclers", <u>92cd Air and</u> Waste Management Association Annual Meeting, St Louis, MO, pages 99-595.
- 16. **Everett, J.,** K. Jahan, C. Steager*, W. Roorda*, and S. Jones* (1999) "Brownfield Outreach with a multidisciplinary team of junior undergraduate engineering students", <u>92cd Air and Waste Management Association Annual Meeting</u>, St Louis, MO, pages 99-65.
- 15. **Everett, J.** and G. Canty, (1999) "Treatment of acidic waters in abandoned coal mines using coal combustion products: Case study", <u>92cd Air and Waste Management Association Annual Meeting</u>, St Louis, MS, pages 99-66.
- 14. **Everett, J.** (1999) "Improving curbside collection of recyclables through simulation modeling" <u>Fourth World Conference Recovery, Recycling, Re-integration</u>, Geneva, Switzerland.

- 13. Canty, G., and **J. Everett** (1999) "An *in-situ* remediation method for abandoned underground coal mines using coal combustion products", 13th international Symposium on Management and Use of Coal Combustion Products (CCP), Orlando, Florida.
- 12. Canty, G., and J. Everett (1998) "An *in-situ* remediation method for abandoned underground coal mines", 4th international Symposium on Environmental Geotechnology and Global Sustainable Development, Boston, Massachusetts.
- 11. Kennedy, L. and **J. Everett** (1998) "Estimation of intrinsic biodegradation using a three phase approach", <u>Air and Waste Management Association Annual Meeting</u>, San Diego, CA, paper 98-TP54.03.
- 10. Nelson, D., M. Nelson, and **J. Everett** (1998) "A research experience for undergraduates in environmental science and engineering" <u>Air and Waste Management Association Annual Meeting</u>, San Diego, CA, paper 98-A370.
- 9. **Everett, J.** and P. Riley (1998) "Determining the success of curbside recycling programs by surveys and direct measurement", <u>Air and Waste Management Association Annual Meeting</u>, San Diego, CA, paper 98-MP28.05.
- 8. Canty, G., M. Sharp and **J. Everett** (1998) "Identification of underground mine workings with the use of global positioning systems technology", <u>Annual meeting of the American Association for Surface Mining and Reclamation</u>, St. Louis, MO.
- 7. Canty, G. and **J. Everett** (1998) "Using tracers to understand the hydrology of an abandoned underground mine", <u>Annual meeting of the American Association for Surface Mining and Reclamation</u>, St. Louis, MO.
- 6. Canty, G., and **J. Everett** (1998) "An injection technique for in-situ remediation of underground coal mines", <u>Annual meeting of the American Association for Surface Mining and Reclamation</u>, St. Louis, MO.
- 5. Crisp, T., R. Nairn, K. Strevett, and **J. Everett** (1998) "Passive treatment of acid mine drainage using coal combustion by-products and spent mushroom substrate: Results of a column study", <u>Annual meeting of the American Association for Surface Mining and Reclamation</u>, St. Louis, MO.
- 4. Kennedy, L. and **J. Everett** (1997) "Augmented in-situ bioremediation of landfill leachate by electron acceptor supplementation using naturally occurring earth minerals: Reaction wall theory", <u>Air and Waste Management Association Annual Meeting</u>, Toronto, Canada, paper 97-WA87A.02 (16 pages).
- 3. **Everett, J.** and R. Dorairaj (1996) "Curbside collection of recyclable material: A comparison of one and two person collection crews", <u>Air and Waste Management Association Annual Meeting</u>, Nashville, TN, paper 96-TP43.05 (16 pages).
- 2. Vieux, J. and **J. Everett** (1996) "On-site disposal of industrial nonhazardous waste in Oklahoma", <u>Air and Waste Management Association Annual Meeting</u>, Nashville, TN, paper 96-WP97.02 (15 pages).
- 1. Riley, P. and J. Everett (1995) "Curbside collection of recyclable materials: Time vehicles and labor", <u>Air and Waste Management Association Annual Meeting</u>, San Antonio, TX, paper 95-RP146.02 (16 pages).

Refereed Abstract

- 32. Jahan, K., J. Everett, S. Farrell, G. Tang, A. Wenger, H. Zhang, M. Noori (2010) "Hands on an Aquarium", <u>ASTC Annual Conference</u>, Honolulu, HI.
- 31. Jahan, K., **Everett, J.,** Farrell, S., Tang, G, Wenger, A., Zhang, H. and M. Noori (2009) "<u>Living Systems for Teaching Engineering Principles</u>", Spring Mid Atlantic ASEE conference, Baltimore, Maryland.
- 30. Franchetti*, R., T. Patel*, D. Schiavi*, **J. Everett**, Y. Mehta (2008) "EWB at Rowan University Global Engineers through Service Learning," ASEE Zone 1 Meeting, West Point, NJ (Honorable Mention in Student Paper competition).
- 29. Jansson, P., W. Riddell, **J. Everett** (2008) "Teaching Sustainable Design via Experiential Learning." 4th International Conference on Technology, Knowledge and Society, Boston, MA.
- 28. Miller, D., K. Jahan, J. Orlins, M. Weaver, J. Hasse, **J. Everett**, J. Rivera, and C. Ozuna, (2005) "The Water Reuse Toolbox: Overcoming Public Opposition to Water Reuse." <u>31st</u> <u>Annual Meeting of the Mid-South Sociological Association</u>, Atlanta, Ga.
- 27. Garcia, D., W. Walker, J. Orlins, K. Jahan, J. Everett, D. Miller, J. Hasse, K.M. (2005) "Exploring Wastewater Reuse Alternatives in Southern New Jersey", Extended Abstract, <u>AWRA Annual Conference</u>, Seattle, WA.
- 26. **Everett, J**. (2004) "Distributed Sharing Communities: South Jersey Watershed Website", New Jersey Volunteer Monitoring Summit, New Jersey Department of Environmental Protection Division of Watershed Management, Edison, NJ.
- 25. Jahan, K., J. Everett, D. Miller, J. Orlins, J. Hasse, K. Freeman, K. Russell, A. Oyetimein, and M. Krzmarzyk (2003) "Water Quality Assessment for a New Jersey Watershed " 35th Annual Mid-Atlantic Industrial and Hazardous Waste Conference, Brooklyn, NY.
- 24. Jahan, K., S. Diglio, J. Michiels, M. McGill and J. Everett (2003) A Field/Laboratory Module for Stream Sediment Analyses, <u>Mid-Atlantic ASEE Fall Conference</u>, Baltimore, MD.
- 23. Kennedy, L., J. Everett, and J. Gonzales (2003) "Evaluation of abiotic TCE remediation potential by iron sulfide oxidation at Altus Air Force Base, Altus, Oklahoma", SERDP: Partners in Environmental Technology Technical Symposium and Workshop, Washington DC.
- 22. **Everett, J.** (2003) "SJ Watershed Website", New Jersey Volunteer Monitoring Summit, New Jersey Department of Environmental Protection Division of Watershed Management, Edison, NJ.
- 21. **Everett, J.**, J. Orlins (2003) "Lake Alcyon Project", New Jersey Volunteer Monitoring Summit, New Jersey Department of Environmental Protection Division of Watershed Management, Edison, NJ.
- 20. **Everett, J.**, M. Cinaglia, D. Cleary, K. Jahan, J. Orlins, B. Sukumaran, Y. Mehta, and Matt Grosse* (2003) "Garden City –Design Throughout the Curriculum", ASEE Mid-Atlantic Section Spring Conference, Baltimore MD.
- 19. Gladding*, S., G.Canty, **J. Everett** (2003) "Remediation of Abandoned Coal Mines using alkaline injection technology", <u>18th International Conference on Solid Waste Technology and Management</u>, Philadelphia, PA.

- 18. K. Jahan, J. Everett, J. Orlins, R. Hesketh, S. Farrell, M. Savelski, K. Hollar, L. Head and R. Ordonez, (2002) "Research Experiences for Undergraduates in Pollution Prevention", Spring Mid Atlantic ASEE conference, West Point, NY.
- 17. **Everett, J.**, M. Ciocco*, G. Roames*, M. Cinaglia, D. Cleary, K. Jahan, J. Orlins, B. Sukumaran, and C. Sun (2001) "Garden City A Virtual City for Undergraduates", ASEE Mid-Atlantic Section Spring Conference, Glassboro, NJ.
- 16. **Everett, J.**, L. Head, B. Sukumaran, J. Orlins and K. Jahan (2001) "Field Experiences in the Engineering Curriculum", <u>ASEE Mid-Atlantic Section Spring Conference</u>, Glassboro, NJ.
- 15. Cleary, D. B., Dusseau, R. A., Jahan, K., **Everett, J.**, and Sukumaran, B., (1999) "Addressing the Professional Practice Criteria of ABET 2000," ASEE Mid-Atlantic Regional Fall Meeting, Harrisburg, PA.
- 14. Nelson, D, R. Nelson, R. Nair, M. Nanny, K. Strevett, B. Vieux, R. Kolar, R. Knox, and J. Everett (1999) "Research Experience for Undergraduates in Environmental Monitoring and Modeling at the Closed Norman Landfill", <u>ASEE 34cd Midwest Section Conference</u>, Stillwater, OK.
- 13. **Everett, J.** (1999) "Seven years in Academia: Reflections on teaching innovations", American Society for Engineering Education, Middle Atlantic Section, West Long, Branch, NJ (Best Paper Award [tie]).
- 12. **Everett, J.** and G. Canty (1998) "In-situ treatment of acid mine waters using coal combustion products", <u>Fourteenth International Conference on Solid Waste Management and Secondary Materials</u>, Philadelphia, PA.
- 11. **Everett, J.** (1997) "A semester long municipal solid waste design project: Hierarchical spreadsheet and engineering report", <u>ASEE 32cd Midwest Section Conference</u>, Columbia, MO.
- Kennedy, L. and J. Everett (1996) "Augmented in-situ bioremediation of landfill leachate by electron acceptor supplementation using naturally occurring earth minerals", <u>Twelfth</u> <u>International Conference on Solid Waste Management and Secondary Materials</u>, Philadelphia, PA.
- Everett, J. and D. Nelson (1996) "Protecting the future of 'Ourtown': A summer academy for Oklahoma high school students", <u>ASEE, 31st Midwest Section Conference</u>, Tulsa, OK.
- 8. **Everett, J.** (1995) "Vehicles and labor requirements for curbside collection", <u>Eleventh International Conference on Solid Waste Management and Secondary Materials</u>, Philadelphia, PA.
- 7. Nelson, D., B. Ziebro, **J. Everett** (1995) "Health, safety, and environmental impacts of cooling tower technology", <u>American Industrial Hygiene Conference and Exposition</u>, Kansas City, MO.
- 6. Shahi, S. and **J. Everett** (1993) "Curbside collection of yard waste: The effect of participation rate and distribution on collection time", <u>Composting Council Fourth Annual Conference</u>, Washington, DC
- 5. Shahi, S. and **J. Everett** (1993) "Simulation of diversion program collection time: The effect of participation rate and distribution", <u>Ninth International Conference on Solid Waste Management and Secondary Materials</u>, Philadelphia, PA.

- Modak, A. and J. Everett (1993) "A regional scheduling model for integrated solid waste management", <u>Ninth International Conference on Solid Waste Management and</u> <u>Secondary Materials</u>, Philadelphia, PA.
- 3. **Everett, J.** and T. Jacobs (1992) Optimal scheduling of composting, recycling, and landfill operations in an integrated solid waste management system", <u>Eighth International Conference on Solid Waste Management and Secondary Materials</u>, Philadelphia, PA.
- 2. **Everett, J.** (1992) "Evaluating the effect on solid waste management costs of composting and recycling programs", <u>SWANA Conference</u>, Oklahoma City, OK.
- 1. Peirce, J. and **J. Everett** (1989) "Leaching potential of oily wastes", <u>Transportation Research Board Conference</u>, Washington, DC.

Other Publications, Presentations, Reports, and Web Pages *Blogs*

- 2. **Everett, J.** (2013) Sustainability in South Jersey, users.rowan.edu/~everett/SusSJ.html, 11,392 word equivalents.
- 1. **Everett, J.** (2012) Sustainability in South Jersey, users.rowan.edu/~everett/SusSJ.html, 6,251 word equivalents.

Publications

- 10. Canty, G., J. Everett (2004) "Use of CCBs for In-Situ Treatment of Acid Mine Drainage", Ashlines, 5(1): 1-5.
- 9. **Everett, J.** (2004) "Research and Teamwork in a New College of Engineering" <u>CUR</u> Quarterly, 24(4):171.
- 8. **Everett, J.** (2000) "Pitman Water" <u>Pitman Environmental Commission Annual Newsletter</u>.
- 7. **Everett, J.**, M. Siddiqui, and B. Vieux, (1997) Closure to discussion of "Landfill siting using geographical information systems: A demonstration", <u>J. of Environmental Engineering</u>, ASCE.
- 6. **Everett, J.** and A. Modak (1997) Closure to discussion of "Optimal regional scheduling of solid waste systems: I. Model development", <u>J. of Environmental Engineering</u>, ASCE, 123(11):1168-1170.
- 5. **Everett, J.** and CE 6624 (1995) "Slowing down a snail's pace", <u>Operations Forum</u>, WEF, 12(11):20-22.
- 4. **Everett, J.** (1995) Oklahoma municipal solid waste guidebook, School of Civil Engineering and Environmental Science, University of Oklahoma, Norman, OK.
- 3. Jacobs, T. and J. Everett (1993) Closure to discussion of "Optimal scheduling of consecutive landfill operations with recycling", J. of Environmental Engineering, ASCE, 119(4):763-4.
- 2. **Everett, J.** (1992) "Learning from Sweden's recycling programs", <u>NRC Connection</u>. Jan/Feb: 8.
- 1. **Everett, J.** and J. Peirce (1985) "Bound glass in shredded municipal solid waste", J. of Energy Engineering, ASCE, 116(4): 635-745 (technical note).

Presentations

41. Everett, J. (2018) "Stormwater Management for Chestnut Branch", REAL, Rowan University.

- 40. **Everett, J.**, W. Riddell, S. Valentine (2018) "Sustainable Facilities Center of Rowan University", The Clean Energy Summit: Building Capacity and Capabilities for a Clean and Green New Jersey, Rowan University.
- 39. Brangman, S., S. Valentine, W. Riddell, **J. Everett**, K. Dahm (2018) "Solar Hot Water", <u>Department of Military Affairs Construction Facility Management Office 103 Planning,</u> <u>Programming Real Property Conference</u>, Seagirt, NJ.
- 38. Schmid*, B., Fischer*, B., Ramsay*, D., Harris*, L., Musumeci*, L., **Everett, J.** (2009) Engineers Without Borders: Kuntaur Road in The Gambia Africa, Annual STEM Poster Symposium, Rowan University.
- 37. **Everett, J.**, K. Muriel*, R. Jimenez* and A. Baals* (2007) "Water Supply, Assessment & Treatment in the Developing World" Annual East Coast Regional Workshop, Rowan University, Glassboro, NJ.
- 36. **Everett, J.** (2006) "Engineering Clinics: Bringing Practice back into the Engineering Curriculum", School of Civil Engineering and Environmental Science, University of Oklahoma, Norman, OK (Invited Speaker).
- 35. **Everett, J.** (2006) "Engineers Without Borders: Three Years of Experience", School of Civil Engineering and Environmental Science, University of Oklahoma, Norman, OK (Invited Speaker).
- 34. **Everett, J.** (2006) "Ecological and Creative Homes in Sweden and Denmark", Rowan University, College of Engineering, Glassboro, NJ.
- 33. **Everett, J.** (2006) "The Journal of Knowledge", Energi och miljöteknik, Dalarna University, Borlänge, Sweden.
- 32. **Everett, J.** (2006) "Red Oak Mine and Environmental Engineering", Environmental Technology, Bergskolan, Filipstad, Sweden.
- 31. **Everett, J.** (2006) "Site Remediation: Cleaning up contaminated sites", Solid Waste Management Advanced International Training Program, Dalarna University, Borlänge, Sweden.
- 30. **Everett, J.** (2003) "Biogeochemical Treatment of Chlorinated Ethenes" Dupont Bioremediation Technology Network, Wilmington, DE (Invited Speaker).
- 29. **Everett, J.** (2003) "Garden City An adaptation of Sooner City", Sooner City Workshop on Integrated Design, University of Oklahoma, Norman, OK (Invited Speaker).
- 28. **Everett, J.** (2003) "Using the Internet to access CE information", Information Technology in the Integrated Civil Engineering Curriculum Workshop, Colorado State University, Fort Collins, CO (Invited Speaker).
- 27. **Everett, J.** and L. Kennedy (2003) "Geomicrobiological Treatment for Engineered and Natural Attenuation of Chlorinated Organics", Air Force Center For Environmental Excellence Technology Transfer Workshop, San Antonio, TX (Invited Speaker).
- 26. **Everett, J.** and L. Kennedy (2001) "AMIBA", Air Force Center For Environmental Excellence Technology Transfer Workshop, San Antonio, TX (Invited Speaker).
- 25. Steager*, C., M. Roorda*, B. Tyers*, **J. Everett** (2000) "Assessing Intrinsic Bioremediation: Case Study", UNI-TECH conference, New Jersey Institute of Technology.
- 24. **Everett, J.**, L. Kennedy (2000) "Aqueous and Mineral Intrinsic Bioremediation Assessment", Westover ARB Restoration Advisory Board, Chicopee, MA.

- 23. **Everett, J.**, L. Kennedy (1999) "Instrinsic Bioremediation Assessment Using Solid and Aqueous Data", Gannett Fleming, Valley Forge, PA.
- 22. Kennedy, L. and J. Everett (1999) "Application of IBA-SA at Westover ARB" Air Force Center for Environmental Excellence, San Antonio, TX.
- 21. **Everett, J.** (1999) "Intrinsic Bioremediation Assessment", Department of Environmental Sciences, Rutgers, New Brunswick, NJ.
- 20. **Everett, J.**, C. Steager* (1999) "Brownfield Regulation and Remediation" Save Our Waterfront, North Camden, NJ.
- 19. **Everett, J.**, C. Steager* (1999) "History of North Camden: Brownfields" Save Our Waterfront, North Camden, NJ.
- 18. **Everett, J.**, C. Steager* (1999) "Urban Environmental Exposures" Save Our Waterfront, North Camden, NJ.
- 17. **Everett, J.** (1999) "Curriculum Pathfinder: Comprehensive guide for engineering students", Rowan University's 4th Annual Professional Conference, Rowan University, Glassboro, NJ.
- 16. **Everett, J.** (1998) "Acid Mine Treatment using Coal Combustion Products", <u>Rowan University</u>, <u>College of Engineering</u>, Glassboro, NJ.
- 15. **Everett, J.** (1998) "Waste management and operations research", <u>Center for Engineering Optimization</u>, University of Oklahoma, College of Engineering, Norman OK.
- 14. **Everett, J.** (1998) "Undergraduate Research", <u>Rowan University, Department of Civil and Environmental Engineering.</u>
- 13. **Everett, J.** (1998) "Abandoned coal mines: *In-situ* treatment of AMD with CCPs", <u>Mercer University</u>, <u>Department of Civil Engineering</u>.
- 12. Parsons, R., L. Kennedy, **J. Everett** (1997) "Sulfate and iron interactions at a methane seep caused by a failed natural gas well", <u>Oklahoma Academy of Science</u>, Chickasha, OK.
- 11. Ware*, K., V. Green*, L. Kennedy, J. Everett (1997) "Extraction of iron/sulfate minerals for bioremediation assessment", Oklahoma Academy of Science, Chickasha, OK. Winner of best student presentation in geology section.
- 10. **Everett, J.** (1997) "Landfill Siting Using GIS and AHP", <u>University of Oklahoma, School of Civil Engineering and Environmental Science</u>.
- 9. **Everett, J.** (1995) "Curbside collection of compostables: Time, vehicles, and labor", <u>North Carolina Agricultural and Technical University, Department of Civil Engineering.</u>
- 8. **Everett, J.** (1995) "Recycling Programs: Engineering and Behavior", <u>Union College, Department of Civil Engineering</u>.
- 7. **Everett, J.** (1995) "Curbside collection: Vehicles and labor", <u>Rose-Hulman Institute of Technology</u>, <u>Department of Civil Engineering</u>.
- 6. **Everett, J.** (1995) "Curbside collection: Vehicles and labor", <u>Northern Arizona University</u>, <u>Civil/Environmental Engineering</u>.
- 5. **Everett, J.** (1995) "Community recycling programs: There's one to fit your needs", Oklahoma Department of Commerce Recycling Conference.
- 4. **Everett, J.** (1994) "Curbside collection of compostables: Time, vehicles, and labor", <u>University of Florida, Department of Environmental Engineering Sciences</u>.
- 3. **Everett, J.** (1993) "Recycling and Oklahoma", <u>League of Women Voters of Oklahoma</u> County Recycling Roundtable, Oklahoma City, OK

- 2. **Everett, J.** (1991) "Waste management in Sweden", <u>National Recycling Coalition Congress</u>, Milwaukee, Wisconsin.
- 1. **Everett, J.** (1990) "Mathematical models of recycling", <u>Triangle Conference 90</u>, University of North Carolina: Chapel Hill, NC.

Software

- 4. **Everett, J.** (2006) <u>PathFinder Knowledge archive & e-textbook creator (ASP.NET, C#, XML, MathML, JavaScript, JQuery, HTML).</u>
- 3. Mike Ciocco, **J. Everett**, M. Grosse, G. Roames (2001) <u>Distributed sharing communities Website creator</u> (ASP.NET, HTML, Visual Basic).
- 2. **Everett, J.**, P. Riley, S. Shahi, R. Dorairaj, S. Maratha (1998) <u>Recyclables and compostables collection Simulation model</u> (FORTRAN).
- 1. **Everett, J.**, R. Stessel (1986) <u>Variable injection active-pulse air classification Finite difference model (FORTRAN).</u>

Reports (partial list)

- 64. Hunt*, Z., J. Levin*, M Maerton*, B. O'Brien*, A. Scapicchio* (2015) Energy Security Plan For New Jersey Army National Guard, NJ NARG.
- 63. Tricarico*, J., T. Bridel*, R. McCarthy*, S. Schanck, J. Everett (2015) Comprehensive Energy and Water Evaluation of Fort Dix Headquarters, NJ DMAVA.
- 62. Banker*, D., N. Scuderi*, E. Signor*, S. Schanck, J. Everett (2015) Comprehensive Energy and Water Evaluation of Lakehurst Consolidated Logistics Training Facility, NJDMAVA.
- 61. Everett, J., L. Head, P. Von Lockette, Z. Gephardt, K. Jahan (2014) S-STEM: Scholarships to Enhance the High-Tech Workforce of Southern New Jersey Final Report, NSF.
- 60. Levin, J, A. Scapicchio, S. Brangman, J. Veles, S. Valentine, J. Everett (2014) Clean Cut Green Management Handbook, NJDMAVA.
- 59. Contrevo*, C., F. Duran*, A. Haskell*, S. Valentine, J. Everett, W. Riddell (2014) NJDMAVA Headquarters Lighting Audit, NJ Department of Military and Veteran Affairs.
- 58. Collins*, D., J. Diorio*, B. Remer*, S. Valentine, K. Bhatia, J. Everett (2014) Hammonton Readiness Center Energy Audit,, NJ Department of Military and Veteran Affairs.
- 57. Haupin*, A., R. Morrone*, S. Valentine, J. Everett, W. Riddell (2013) Sea Girt National Guard Training Center Building #11, NJ Department of Military and Veteran Affairs.
- 56. Carluccio*, V., S. Valentine, R. Krchnavek, J. Everett, W. Riddell (2013) Sea Girt National Guard Training Center Building #8, NJ Department of Military and Veteran Affairs.
- 55. Aboloff*, J., P. Robinson*, A. Sturm*, S. Valentine, J. Everett, W. Riddell (2013) Sea Girt National Guard Training Center Building #7, NJ Department of Military and Veteran Affairs.
- 54. Abera*, K., A. Davis*, S. Valentine, J. Everett, W. Riddell (2013) Sea Girt National Guard Training Center Building #2, NJ Department of Military and Veteran Affairs.
- 53. Ferrenci*, L., C. Thomas*, R. VonBriel*, J. Zvanya*, Valentine, S., R. Krchnavek, K. Bhatia, J. Everett, W. Riddell (2013) Freehold Readiness Center Energy Audit, NJ Department of Military and Veteran Affairs.

- 52. Maccarone*, M., S. Schanck*, J. Vaughan*, Valentine, S., R. Krchnavek, K. Bhatia, **J. Everett**, W. Riddell (2013) Toms River Readiness Center Energy Audit, NJ Department of Military and Veteran Affairs.
- 51. Enberg*, K., B. Holford*, S. Pindale*, Valentine, S., K. Bhatia, **J. Everett**, W. Riddell (2013) Freehold Readiness Center Energy Audit, NJ Department of Military and Veteran Affairs.
- 50. Valentine, S., J. Everett, W. Riddell (2013) Cape May Readiness Center Energy Audit, NJ Department of Military and Veteran Affairs.
- 49. Kamper*, S, S. Pindale*, S. Valentine, **J. Everett**, W. Riddell (2013) MLTMUA Exterior Lighting Energy Audit, Mount Laurel Municipal Utility Authority.
- 48. VonBriel*, B. Smith*, S. Schanck*, S. Kamper*, S. Pindale*, S. Corcoran*, S. Valentine, J. Everett, W. Riddell (2013) Cherry Hill Readiness Center Energy Audit, NJ Department of Military and Veteran Affairs.
- 47. Corcoran*, S., S. Pindale*, B, Smith,* R. VonBriel*, S. Valentine, J. Everett, W. Riddell (2013) Atlantic City Readiness Center Energy Audit, NJ Department of Military and Veteran Affairs.
- 46. Everett, J., H. Zhang, J. Tryner* (2012) Peanut Shell Fuel for the Gambia, US EPA.
- 45. Weaver*, E., R. Sheridan*, B. Hoffman*, R. Redles*, R. VonBriel*, E. Worobe*, S. Roth*, J. Everett, J. Wyrick (2012) RU Bioinfiltration Basins and Rain Gardens, Camden and Gloucester County Soil Conservation Districts.
- 44. Seigel*, C., P. Leung*, C. Moreno*, S. Pindale*, **J. Everett**, W. Riddell, K. Bhatia, R. Krchnavek (2012) Woodbury Readiness Center Energy Audit, NJDMAVA.
- 43. Costa*, J., C. Seigel*, A. Thompson*, S. Allen*, S. Wagner*, **J. Everett**, W. Riddell, K. Bhatia, R. Krchnavek (2012) Vineland Veterans Memorial Home Energy Audit, NJDMAVA.
- 42. Bouniaev*, D., B. Lamac*, W. Ma*, B. N. Melson*, N. Vaspoli*, R. VonBriel*, **J. Everett**, W. Riddell, K. Bhatia, P. Jansson (2012) Mount Laurel MUA Wind Assessment, Mount Laurel MUA.
- 41. Costa*, J., J. Speranza*, S. Wagner*, **J. Everett**, W. Riddell, K. Bhatia, R. Krchnavek (2011) Vineland Readiness Center Energy Audit, NJDMAVA.
- 40. Costa*, J., J. Speranza*, A. Spehalski*, K. Chan*, **J. Everett**, W. Riddell, K. Bhatia, P. Jansson (2010) RU Student Recreation Center Energy Audit, Rowan University.
- 39. Agostini*, R., P. Gorgas*, **J. Everett** (2010) Aquifer Storage & Recovery Report, Mount Laurel MUA.
- 38. **Everett, J.**, U. Schwabe*, P. Jansson (2009) Ramblewood Solar Array Design, Mount Laurel MUA.
- 37. **Everett, J.**, U. Schwabe*, P. Jansson, D. Cleary (2009) Cemetery Solar Array Design, NJDMAVA.
- 36. **Everett, J.**, U. Schwabe*, P. Jansson, D. Cleary (2009) Headquarters Solar Array Design, NJDMAVA.
- 35. Dusseau*, E, J. Everett, W. Riddel, P. Jansson (2008) Wind Assessment: Johnson Matthey, for Johnson Matthey.
- 34. Everett, J., K. Bhatia, W. Riddel, P. Jansson (2008) ACUA Energy Audit, for ACUA.
- 33. Everett, J., K. Bhatia, W. Riddel, P. Jansson (2008) Fort Dix Energy Audit, for NJ DMVA.
- 32. Everett, J. (2004) AMIBA Analysis for Richmond Defense Supply Center, for MACTEC.

- 31. Kennedy, L., J. Everett, and J. Halley (2004) Dover Air Force Base BiRD Injection Demonstration, report for Air Force Center for Environmental Excellence.
- 30. Everett, J. and M. Cinaglia (2004) Garden City, report for National Science Foundation.
- 29. Everett, J. and L. Kennedy (2003) Microcosm Study, report for Terra Systems, Inc.
- 28. Everett, J. (2003) Field Methods, report for National Science Foundation.
- 27. Kennedy, L., J. Everett, and J. Halley (2003) Altus Air Force Base Mulch Wall Demonstration, report for Air Force Center for Environmental Excellence.
- 26. Kennedy, L., J. Everett, and J. Gonzales (2002) Aqueous and Mineral Intrinsic Bioremediation Assessment (AMIBA) at Altus and Elmendorf AFB, report for Air Force Center for Environmental Excellence.
- 25. Kennedy, L., J. Everett, and J. Gonzales (2000) Aqueous and Mineral Intrinsic Bioremediation Assessment (AMIBA) Protocol, report for Air Force Center for Environmental Excellence.
- 24. Canty*, G. and J. Everett (1999) Remediation of underground mine areas through treatment with fly ash, report for Oklahoma Conservation Commission.
- 23. **Everett, J.** (1997) <u>Recycling and composting programs in Oklahoma's largest 100 communities, report for Oklahoma Recycling Association.</u>
- 22. **Everett, J.** (1996) <u>Quality Management Plan</u>, report for Oklahoma Conservation Commission.
- 21. Everett, J. and P. Riley (1995) City of the Village Recycling Survey: 1994, report for BFI.
- 19. **Everett, J.** (1995) <u>Expansion of information resources to support recycling market development in Oklahoma</u>, report for Oklahoma Department of Commerce.
- 18. **Everett, J.** (1995) <u>Survey of On-site Industrial D Waste Disposal in Oklahoma</u>, report for US Environmental Protection Agency.
- 17. **Everett, J.** (1995) Oklahoma Municipal Solid Waste Guidebook: Final Report, report for US Environmental Protection Agency.
- 16. Canter, L., J. Everett, P. Gremillion, and D. Nelson (1995) <u>Environmental Laws and Regulations Update</u>, report for United States Postal Service.
- 15. **Everett, J.** and J. Gattis (1994) <u>A Study of the Use of Truck Tire Beads as Drainage Pipe and Analysis of the Economics of Tire Disposal in Oklahoma, Part 1: Culverts</u>, report for Center for Resource Conservation and Environmental Research and US Environmental Protection Agency.
- 14. **Everett, J.** (1994) A Study of the Use of Truck Tire Beads as Drainage Pipe and Analysis of the Economics of Tire Disposal in Oklahoma, Part 2: Tire Disposal in Oklahoma, report for Center for Resource Conservation and Environmental Research and US Environmental Protection Agency.
- 13. Nelson, D. and J. Everett (1994) Environmental Impact Evaluation and Life-cycle Cost Analysis for the Tower Tech, Inc., Modular Fiberglass Cooling Tower, report for Tower tech, Inc.
- 12. **Everett, J.** and S. Kesavapillai (1994) <u>Draft Permit Application for University of Oklahoma Yard Waste Composting Facility</u>, report for University of Oklahoma Physical Plant.
- 11. **Everett, J.** and S. Kesavapillai (1994) <u>An Economic Evaluation of the Norman Composting</u>
 Facility, report for Norman Public Works Department.

- 10. Atalay, A. and **J. Everett** (1994) <u>Fine Coal Washing for Pyrite Removal</u>, report for Oklahoma Mining and Mineral Resources Institute.
- 9. **Everett, J.** (1993) <u>Used Tire Management in Oklahoma: Analysis of Oklahoma tire</u>
 <u>Legislation</u>, report for Center for Resource Conservation and Environmental Research and US Environmental Protection Agency.
- 8. **Everett, J.** and CE 6624 (1992) A study of *Physa Gyrina* snail infestation in rotating biological contactors, report for Norman Wastewater Treatment Plant.
- 7. James, T., L. Canter, R. Gowda, L. Davis, **J. Everett**, E. Gunn, N. Hanks, D. Nelson (1992) <u>Risk and the water environment: Public perceptions and research needs</u>, report for National Geographic Society.
- 6. **Everett, J.** (1992) <u>Waste management and recycling in Sweden</u>, report for Swedish Trade Council.
- 5. Nissen, J., P. Vesilind, **J. Everett** (1987) <u>City of Durham solid waste management plan</u>, report for City of Durham (Brown and Caldwell Consulting Engineers).
- 4. Peirce, J. and **J. Everett** (1987) <u>Advanced laboratory testing of Duke University's air classification system</u>, report for EG&G Idaho.
- 3. Peirce, J., **J. Everett**, et al. (1987) <u>Leaching potential of waste oils</u>, report for Research Triangle Institute (Morgan Creek Consultants).
- 2. Peirce, J. and **J. Everett** (1986) <u>Performance of pulsing air classifiers</u>, report for Combustion Engineering, Inc.
- 1. Peirce, J. and **J. Everett** (1984) <u>Pulse flow air classification</u>, report for Combustion Engineering, Inc.

Webpages

- 29. Bio-infiltration Basins & Rain Gardens, Rowan University, 2012, users.rowan.edu/~everett/projects/bioinf/index.html.
- 28. Engineering Learning Community, Rowan University, 2012, engineering.rowan.edu/prospective_students/elc/.
- 27. 908.102 Engineering Graphics, Rowan University, 2009, users.rowan.edu/~everett/courses/eng_graph/.
- 26. 908.203 Surveying and Graphics (Graphics portion only), Rowan University, 2007, users.rowan.edu/~everett/courses/S G/.
- 25. Rowan University Student Chapter Engineers Without Boarders, 2006-Present, http://www.rowan.edu/colleges/engineering/clinics/engwoborders/.
- 24. 901.101 Freshman Clinic I, Rowan University, 2006, 2007, 2009, users.rowan.edu/~everett/courses/frcli/.
- 23. 901.312 Environmental Engineering II, Rowan University, 2005, 2007, 2008, 2009, users.rowan.edu/~everett/courses/EEII/.
- 22. Sophomore Clinic II, 2003, 2004, users.rowan.edu/~everett/courses/soclii/home.htm.
- 21. SJ Watersheds, 2003, http://nebula.eng.rowan.edu:85/.
- 20. Pitman Environmental Commission, 2002, nebula.eng.rowan.edu:81/PEC/.
- 19. Garden City, Rowan University, 2002, nebula.eng.rowan.edu/default.asp.

- 18. Civil and Environmental Engineering Home Page, Rowan University, 2001, major revision 2004, www.rowan.edu/open/colleges/engineering/departments/civilenvironmental/index.htm.
- 17. 0908.503 Integrated Solid Waste Management, Rowan University, Fall 2000, 2002, users.rowan.edu/~everett/ courses/sol/swdsc00.htm.
- 16. 901.102 Freshman Clinic II, Rowan University, 2000, 2001, 2003, 2004, users.rowan.edu/~everett/courses/frclii/home.htm.
- 15. 0908.311 Water Treatment, Rowan University, 2000, 2001, 2002, users.rowan.edu/~everett/courses/wt/WT.htm.
- 14. 0901.271 Statics, Rowan University, 1999, users.rowan.edu/~everett/courses/st/stdsc99.htm.
- 13. 0908.431 Solid and Hazardous Waste Management, Rowan University, 1999, users.rowan.edu/~everett/courses/haz/hwdsc99.htm.
- 12. 0908.342 Water Resources Engineering, Rowan University, 1999, users.rowan.edu/~everett/courses/wr/wrdsc99.htm.
- 11. 0901.305 Civil Engineering Systems, Rowan University, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2006, 2007, 2008, 2009, users.rowan.edu/~everett/ courses/Sys/index.html.
- 10. 0901.341 Fluid Mechanics I, Rowan University, 1998, users.rowan.edu/~everett/courses/fm/fmdsc98.htm.
- Personal Web page at Rowan University, 1998 (major update 2014), users.rowan.edu/~everett/
- 8. Environmental Audit of the University of Oklahoma, University of Oklahoma, IPE 4003, 1998, www.ou.edu/cas/ipe/envaud.htm
- 7. Engineering Optimization Center, University of Oklahoma, 1998, www.coe.ou.edu/~optcen/
- NSF Sponsored Research experience for Undergraduates, School of Civil Engineering and Environmental Science, University of Oklahoma, Summer 1997 and Summer 1998, www.coe.ou.edu/~envreu/
- 5. CE 3234 Environmental Engineering II, University of Oklahoma, Spring 1998, www.coe.ou.edu/~jeverett/ce3234/
- 4. CE/ES/RCPL 5803 Solid Waste Management, University of Oklahoma, Spring 1998, www.coe.ou.edu/~jeverett/ce5803/
- 3. CE/ES 5263 Hazardous Waste Management, University of Oklahoma, Fall 1997, www.coe.ou.edu/~jeverett/ce5263/
- CCP Treatment of Acid Mine Waters, University of Oklahoma, Fall 1997, www.coe.ou.edu/~jeverett/redoak1.htm
- 1. Personal Webpage at University of Oklahoma, Fall 1997, www.coe.ou.edu/~jeverett/ (Date gives time of webpage creation by myself. Webpage may no longer exist on the internet, or authorship and content may have since changed.)