

ONE PAGE CURRICULUM VITAE

ROBERT W. NAIRN, PHD

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EDUCATION

1996 Ph.D. Environmental Science, The Ohio State University, Columbus, OH
1989 B.S. Environmental Science, Juniata College, Huntingdon, PA

EMPLOYMENT AND PROFESSIONAL EXPERIENCE

2013-2014 Visiting Research Scientist (sabbatical leave of absence), Grand River Dam Authority, Ecosystems and Education Center, Langley, OK
1997-present David L. Boren Professor (2017), Viersen Presidential Professor (2014), Professor (2012), Associate Professor (2002), Assistant Professor (1997), School of Civil Engineering and Environmental Science, University of Oklahoma, Norman, OK
1992-96 Presidential Fellow, Graduate Research and Teaching Associate, The Ohio State University, Columbus, OH
1989-92 Research Biologist, U.S. Bureau of Mines, Pittsburgh, PA

TEACHING SUMMARY

Formal academic courses: 14 different formal undergraduate and graduate courses taught 80 times including *Ecological Engineering Science*, *Watershed Management and Restoration*, *Wetlands Science and Management*, and *Environmental Engineering and Science Capstone*
Professional short courses: **12**, all invited, including international courses

RESEARCH SUMMARY

Goal: development of comprehensive and sustainable solutions to intractable environmental degradation problems using natural infrastructure.
Areas of emphasis: watershed biogeochemistry and ecological engineering, surface and ground water quality and hydrology; ecosystem remediation and restoration; wetland ecology and biogeochemistry; ecosystem creation, restoration, reclamation, and remediation.
Total funding received: 61 awards for \$22.7M (including co-PIs and cost-share)
Refereed journal articles published/in press: 49; Other refereed papers/chapters published/in press: 70; Technical reports: >50; Professional presentations: >300
Graduate students: 50 (10 PhD, 40 MS); Undergraduate researchers: 70; Research scientists: 2; Post-doctoral researchers: 2; Visiting scholars: 2

SELECTED SERVICE ACTIVITIES

President, American Society for Mining and Reclamation (2012-2014); President, Watershed Restoration Incorporated (2004-); Executive Board, Engineers in Action (2008-); Conference chair: ASMR (2014), WaTER (2009, 2011), SWS (2003); Editorial board, *Ecological Engineering*

SELECTED HONORS AND AWARDS

David L. Boren Distinguished Professorship (2017), ASMR Plass Award (2017), Presidential Professorship (2014), OU Outstanding Research Impact Award (2012), ASMR Reclamation Researcher of the Year (2011), United Way Volunteer of the Year, Service to Education/Youth Award (2011), Mike Synar Environmental Excellence Award (2007)