

# recognition

## FACULTY SCHOLARLY ACHIEVEMENTS

*Honors, awards, certifications,  
conference presentations, and publications*

**Dr. Doug Kane**, Assistant Professor of Biology, is a contributing author of two chapters in the 2008 published *Checking the Pulse of Lake Erie* monograph. He is first author of “A Planktonic Index of Biotic Integrity (P-IBI) for Lake Erie: a new technique for checking the pulse of Lake Erie,” and second author of “Declining Lake Erie ecosystem health-evidence from a multi-year, lake-wide, plankton study.”

**Dr. Tim Rickabaugh**, Associate Professor of Sport Science, will be published in the National Association for Sport and Physical Education’s *Strategies* magazine. His article titled “Exploring Commitment to Youth Sport and Developing Leadership Skills in Undergraduate Sport Science Students” was accepted in May and is expected to run in a late 2008 or early 2009 issue of the magazine. Rickabaugh used surveys from three years and over 250 Defiance College sports science students as part of his article.

**Dr. Gregg Gunsch**, Associate Professor of Computer Forensics, presented “Retrospective of the Undergraduate (B.S.) Computer Forensics Major” at the annual Ohio chapter training meeting of the High Technology Crime Investigation Association (HTCIA) in May 2008. He was also named the first “Volunteer International Coordinator of the HTICA Internet Safety for Children Campaign.”

Gunsch earned the Certified Computer Examiner (CCE) certification from the International Society of Forensic Computer Examiners in July and has been actively working on a sub-committee to develop an exam for a new certification, “Digital Evidence Practitioner,” as a function of the Digital Forensics Certification Board, sponsored by the National Institute of Justice (DoJ).

**Mary Ann Studer**, Assistant Professor of Physical Science, Associate Dean of McMaster School, **Steve Smith**, Professor of Art, and **Robin Kratzer**, Director of Teaching and Academic Growth Center, presented “Integrated Natural Resource Management as a Framework for Multidisciplinary Research in Belize” in June at the Council on Undergraduate Research National Conference at the College of Saint Benedict in St. Joseph, Minn. The presentation focused on how Integrated Natural Resource Management practices have structured more than 20 multidisciplinary undergraduate research projects in Belize over the past three years.

Professor Studer presented “Integrated Natural Resource Management: A Pathway for Sustainable Development in Rural Belize” at The Alliance for Global Sustainability, at MIT in Cambridge, Mass., in January. Also in January she virtually presented “Synergistic Research in Support of Natural Resource Management: Undergraduate Research in Northern Belize” at the Fourth International Conference on Environmental, Cultural, Economic and Social Sustainability, University Malaysia Terengganu. Studer and students **Pamela Gibson**, **Michael Rostocil**, **Kyle Shong**, and **Kaitlin Studer** presented “Interdisciplinary Learning Communities: Facilitating Honors Research in Belize” at the Mid-East Honors Association, Indianapolis, in March.

**Douglas Fiely**, Assistant Professor of Art, won third place at the Crosby Gardens Art Festival in the category of painting in June at the Botanical Gardens, Toledo. Over 300 artists were involved in the exhibit.

**Dr. Spiro Mavroidis**, Associate Professor in Biology, and student **Kim Gieras** presented at The Ohio Academy of Science Annual Meeting at the University

of Toledo in April. Mavroidis presented “Energy allocation to growth by juvenile garter snakes (*Thamnophis sirtalis*) from two populations collected in different thermal environments” and Gieras and Mavroidis co-presented “Postprandial temperature selection in the red-spotted newt (*Notophthalmus viridescens*).”

**Dr. Fred Coulter**, Associate Professor of Education, presented at the Council for Exceptional Children (CEC) annual conference in Boston in April. The presentation titled “The Relationship of Service Coordinators’ Family-Centered Service Delivery and Maternal Empowerment in Tennessee’s Early Intervention System” presented results from his dissertation that was funded by Tennessee’s Early Intervention System and conducted by the Pathways to Family Empowerment Project located at the University of Tennessee, Knoxville.

**Jeffrey Weaner**, Professor of Social Work and Sociology, presented “Assessment and Global Partnerships: The Common Ground between Accountability and Engagement,” with **Drs. Jo Ann Burkhardt** and **Catharine O’Connell** for the Annual Program Meeting of the Higher Learning Commission NCA in Chicago in April. Weaner also completed research on the effectiveness of the Cambodia Women’s Crisis Center, in Phnom Penh, Cambodia, domestic violence shelter trainings, compiled and edited the annual reports for funders, and conducted a month-long program evaluation for programs funded by UNIFEM.

The Defiance College art department faculty consisting of Steve Smith, Doug Fiely, Kathy Funderburg, Brandon Knott and Kent Juillard, were invited to show their artwork at the new Nizwonger Performing Arts Center of Northwest Ohio in Van Wert.

