

GENE W. KIM

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EDUCATIONAL BACKGROUND:

- Ph.D.** Aquatic Ecotoxicology. The Ohio State University (OSU). Columbus, OH, USA.
Expected graduation January 2005. Advisors: Roy A. Stein and Elizabeth A. Marchall.
- M.S.** Fisheries Ecology. Auburn University. Auburn, Alabama, USA. August 1998. Advisor:
Dennis R. DeVries.
- B.S.** Zoology. Miami University. Oxford, OH, USA. May 1995.
- B.A.** Philosophy. Miami University. Oxford, OH, USA. May 1995.

RESEARCH EXPERIENCE:

- Ph.D. Research.** OSU. Co-investigator on grant proposals; received funding from Ohio Sea Grant and Lake Erie Protection Fund (totaling \$221,000); assess how exotic species influence contaminant transfer in Lake Erie via field work, experiments, computer models, and historical data; managed budget; supervised 3 technicians. 1998-present.
- M.S. Research.** Auburn University, Department of Fisheries and Allied Aquacultures,
Studied community ecology of sport fishes; conducted a biomanipulation of a reservoir; conducted experiments in outdoor pools and ponds; managed one technician. 1995-1998.

TEACHING EXPERIENCE:

- Graduate Instructor.** OSU. *Intro to Ecology Lab*. Fall 2002.
- Graduate Teaching Assistant.** OSU. *Intro to Ecology Lab*. Fall 1999; Spring 2000; Fall 2000.
- Teaching Assistant.** Miami University. *Ichthyology*. Spring 1994.

PEER-REVIEWED PUBLICATIONS:

- Irwin, B.R., **G.W. Kim**, and D.R. DeVries. 2003. Responses to gizzard shad recovery following selective treatment in Walker County Lake, Alabama, 1996-1999. *North American Journal of Fisheries Management* 23:1224-1236.
- Kim, G. W.**, and D. R. DeVries. 2001. The influence of adult fish predation on freshwater, limnetic fish larvae: a mesocosm experiment. *Transactions of the American Fisheries Society* (TAFS) 130:189-203 (**Nominated for best TAFS Paper of 2001**).
- Kim, G. W.**, and D. R. DeVries. 2000. Effects of a selectively reduced gizzard shad population on trophic interactions and age-0 fishes in Walker County Lake, Alabama. *North American Journal of Fisheries Management* 20:860-972.

PROFESSIONAL PRESENTATIONS:

Presented (as lead author) **12 platform** and **3 poster conference presentations** at state (6), regional (2), national (6), and international (1) conferences. 1997-present.

HONORS AND AWARDS (1997-current):

Fellowships:

- University Presidential Fellowship, OSU. 2004-2005.
- University Graduate Enrichment Fellowship, OSU. 1998-1999.

Best Student Conference Presentation Awards:

- Ohio Fish and Wildlife Conference (poster), Columbus, OH. February 2004.
- American Fisheries Society (poster), Baltimore, MD. August 2002.

- International Association for Great Lakes Research, Winnipeg, Manitoba. June 2002.
- Alabama Fisheries Association, Gulf Shores, AL. February 1998.

Honor Societies:

- Sigma Xi (scientific honor society), OSU. Inducted 2001.
- Phi Kappa Phi (national honor society), Auburn University. Inducted 1998.
- Gamma Sigma Delta (agriculture honor society), Auburn University. Inducted 1997.

PROFESSIONAL EXPERIENCE / TRAINING:

Computer Manager. OSU, Aquatic Ecology Lab, Columbus, Ohio. Managed local area network (35 computers) and budget (\$14,000 per year). December 2002-February 2004.

Assistant Fish Curator. Miami University, Department of Zoology. Cataloged teaching collection of fish samples for the Department of Zoology. August 1994-December 1994.

College Intern. Ohio Environmental Protection Agency. Bowling Green and Columbus, OH. Surveyed water quality, fish community, and fish tissue pollutants in streams; helped develop the Ohio cooperative fish tissue database. Summer 1992; May 1993-May 1994.

Leadership Program Participant. Miami University, Scholar-Leader Program. One-year residential living-learning scholarship. 1991-1992.

PROFESSIONAL SERVICE:

Manuscript Referee for Scientific Journals:

- Reviewer, solicited by editors to review articles for *Transactions of the American Fisheries Society* and *Canadian Journal of Fisheries and Aquatic Sciences*. 1997-present.
- Co-reviewer (with advisor) journal articles (8) and a book chapter (1). 1998-present.

Presentation Judge. National Meeting of the American Fisheries Society. 1999-2001; 2003.

Departmental Advisory Committee Representative. OSU, Department of Evolution, Ecology, and Organismal Biology. Elected for 2000 academic year.

President (1996-1997); Secretary (1995-1996). Auburn Chapter - American Fisheries Society.

Planning Team. American Fisheries Society, Southern Division Meeting, Mobile, AL. 1996.

Professional Memberships. Society of Environmental Toxicology and Chemistry (1999-present); Ecological Society of America (1998-present); American Fisheries Society (1995-present).

COMMUNITY SERVICE AND OUTREACH ACTIVITIES:

Science Fair Judge. Local (2001-02; 2003-04), district (2001), and state competitions (2001).

K-12 Mentoring:

- Co-Organizer. Young Women in Science Day. OSU. 2000; 2002-2004.
- Tele-mentor. Email contact for Boardman Schools regarding aquatic science. 2001-2002.
- Scientific Expert and Consultant. Science fair project. 2001.
- Speaker. Auburn Middle School. 1998; Auburn Early Education Center. 1997.

Member. Asian Pacific American Caucus, OSU. 2003-present.

Radio Interviewee. Gave interview about dissertation research for public radio; aired 10/22/03 on WOSU-AM; aired 12/15/03 on the Great Lakes Radio Consortium.

Volunteer Usher. Wexner Center for the Arts. 1999-present.

Member. Capital Area Humane Society Young Professionals Group. 2002-2003.

Volunteer. Special Olympics of Ohio. 2002-2003.

Event Organizer. Annual Adopt-a-Mile/Adopt-a-Stream clean-ups. Auburn, AL. 1995-1998.