

AARON ALAN KONING

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Center for Limnology, UW-Madison
680 North Park Street
Madison, WI 53706

EDUCATION

- PH.D.** Zoology, University of Wisconsin-Madison Fall 2011-Present
• Center for Limnology
- B.S.** Biology, Wheaton College, Wheaton, Illinois May 2007
• ISDSI People, Ecology and Development Thailand Program Fall 2006
• Wheaton College Black Hills Science Station Summer 2006

RESEARCH INTERESTS

freshwater ecology, food webs and nutrient pathways in streams, fish and macroinvertebrate communities in tropical SE Asia, conservation biology, community-based conservation

PUBLICATIONS

- McIntyre, P.B., Reidy Liermann, C., Childress, E.S., Hamann, E., Hogan, J.D., Januchowski-Hartley, S.R., Koning, A.A., Neeson, T.M., Oele, D.L., Pracheil, B.M. (2014). Conservation of migratory fishes in freshwater ecosystems *Book Chapter* (final review).
- Childress, E. S. & Koning, A. A. (2013). Polydomous *Crematogaster pilosa* (Hymenoptera: Formicidae) colonies prefer highly connected habitats in a tidal salt marsh. *Florida Entomologist* 96(1), 235-237.
- Cooperman, M.S., So, N., Arias, M., Cochrane, T.A., Elliott, V., Hand, T., Hannah, L., Holtgrieve, G.W., Kaufman, L., Koning, A.A., Koponen, J., Kum, V., McCann, K., McIntyre, P.B., Min, B., Ou, C., Rooney, N., Rose, K.A., Sabo, J.L., Winemiller, K.O. (2012). A watershed moment for the Mekong: Newly announced community use and conservation areas for the Tonle Sap Lake may boost sustainability of the world's largest inland fishery. *Cambodian Journal of Natural History*, 2: 101-106.

AWARDS

Graduate Research Fellowship, National Science Foundation 2011-2016	\$128,500
Harvey Fellowship, Mustard Seed Foundation 2013-2015	\$40,000
Graduate Research Grant, UW Department of Zoology Summer 2012	\$3,450
Summer 2013	\$2,900
Anna G Birge Award, UW Center for Limnology	\$2,000

RESEARCH & TEACHING EXPERIENCE

DEPARTMENT OF ZOOLOGY, UNIVERSITY OF WISCONSIN-MADISON
Research Assistant

WISCONSIN
June 2012 - August 2012

Teaching Assistant, ZOO102: Organismal Biology Lab August 2011 - December 2011
Teaching Assistant, ZOO101: Organismal Biology January 2012 - May 2012
INTERNATIONAL SUSTAINABLE DEVELOPMENT STUDIES INSTITUTE (ISDSI) THAILAND
Academic Instructor November 2014 - December 2014
• *Culture and Ecology of the Andaman*
Ecology Curriculum Developer and Field Instructor July 2009 - June 2011
Sustainability Fellow July 2007 - July 2009
AU SABLE INSTITUTE FOR ENVIRONMENTAL STUDIES, GREAT LAKES CAMPUS MICHIGAN
Research Assistant June 2010 - July 2010
WA STATE UNIVERSITY TREE FRUIT RESEARCH & EXTENSION CENTER WASHINGTON
Technical Assistant June 2008 - September 2008

CONFERENCES

PRESENTER

ECOLOGICAL SOCIETY OF AMERICA August 11-16, 2014
“Limitation and landcover: Nutrient status and limitation within tributaries of two major Southeast Asian Rivers” with Peter B. McIntyre

ATTENDEE

FIRST INTERNATIONAL CONFERENCE ON SALWEEN-THANLWIN-NU STUDIES Nov. 14-15, 2014
WATERSHED MANAGEMENT INTERNATIONAL CONFERENCE March 9-11, 2011
Chiang Mai, Thailand
ASIAN BORDERLANDS: ENCLOSURE, INTERACTION, & TRANSFORMATION Nov. 5-7, 2010
Chiang Mai, Thailand

SKILLS

LANGUAGES

English - native
Thai - intermediate/advanced (spoken)
Spanish - advanced

LEADERSHIP

Field Instructor ISDSI
Wilderness First Responder, Wilderness Medicine Institute

COMPUTER

R programming language
Microsoft & Apple Operating systems

OUTREACH ACTIVITIES

NSF Graduate Research Fellowship Program Resource Person
Wisconsin Ecology Graduate Student Representative College for Kids, University of Wisconsin-Madison Grandparent's University, University of Wisconsin-Madison