

Nicholas Peter Kohler
Department of Geography
1251 University of Oregon
Eugene, OR 97403

NTTF Senior Instructor
nicholas@uoregon.edu
541-346-4160

Education

- Ph.D. 2005 - University of Oregon (Geography) - Dissertation: Protected Areas and Landscape Change in mainland Southeast Asia
- M.A. 1997 - University of Oregon (Geography)
- B.A. 1989 - Princeton University (Architecture/History and Theory) Magna cum Laude

Awards and Scholarships

- 2018-2019 Sherl K. Coleman and Margaret E. Guitteau Teaching Professorship in the Humanities. Oregon Humanities Center Teaching Fellowship.
- 2014-2016 Jordan Schnitzer Museum of Art Academic Support Grant. Funding and exhibit space to construct Inflatable Globes for an interdisciplinary design competition and exhibition of maps from UO special collections (with James Meacham)
- 2014 Working Group on Active Teaching and Learning, member of funded UO group looking at innovative ways of using instructional technology and classroom space to facilitate learning (developing methods to use in the “Environment Alteration” class)
- 2013 People’s Choice Award, Eugene’s First Incredible Inflato-Contest, A Special Exhibit with the “West of Center Art and the Counterculture Experiment in America, 1965-1977”, UO Jordan Schnitzer Museum of Art. Title: Inflato-Globe: A Space for Geographic Contemplations (Role: Team Leader).
- East Asia Global Scholars Award, University of Oregon. Cooperative research grant on Chinese economic expansion in mainland Southeast Asia, with Dr. Xiaobo Su (University of Oregon). 2010.
- Joint Initiatives Program, Tokyo Foundation. Cooperative research grant to research interaction of regional tourism development and heritage management in Thailand, Laos, and Cambodia, with Dr. Coleen Fox (Dartmouth College) and Dr. Sekson Yongvanit (Khon Kaen University, Thailand). 2008-2009.
- Fulbright Junior Researcher, Fulbright Foundation. Funded field research on forest management and reforestation in northeastern Thailand, based at Khon Kaen University, Thailand, 1994-1995.
- FLAS Foreign Language Grants, Lao study at Southeast Asian Summer Studies Institute (SEASSI), 1998. Thai study at University of Oregon, 1993-1994; and at SEASSI, 1993.
- International Trade and Development Grant, Nippon Foundation. Funded research on

protected area management in Thailand and Lao PDR, 1996-1997; renewed 1997-1998.
Joint-Research and Exchange Award, Global Foundation for Research and Fellowship,
Tokyo. Funded cooperative field work in Attapu Province, Lao PDR with staff of World
Wildlife Fund and Lao Department of Forestry, 1997-1998.
Southeast Asian Studies Grant, University of Oregon. Funded presentations of research in
Thailand and Lao PDR, 2002.
Young Scholar Award, University Consortium for Geographic Information Science (UCGIS).
Supported attendance at UCGIS Summer Assembly in Vancouver, Washington, 2006.

Professional Associations

Association of American Geographers (AAG)
American Society for Photogrammetry and Remote Sensing (ASPRS) - UO Student Chapter
Faculty Representative 2014 to present

Employment

NTTF Senior Instructor, Department of Geography, University of Oregon, 2016-present
NTTF Instructor, Department of Geography, University of Oregon, 2012-2016
Visiting Assistant/Adjunct Instructor, Department of Geography, University of Oregon,
2005-2012.
Instructor, Environmental Studies Program, University of Oregon, 2008-2009. "Monitoring
Tools and Techniques"

Skills and Experience

GIS Research Assistant: InfoGraphics Lab (1999-2004), and Center for Housing Innovation
(1998), University of Oregon. Worked on projects with Geology, Economics, Art
History, Architecture, and Landscape Architecture departments, as well as the UO
Campus Safety Office, the Oregon State Department of Forestry, the Oregon Watershed
Enhancement Board, and the print and digital *Atlas of Oregon*.
Satellite and air photo interpretation: used in dissertation for land use/land cover
interpretation in northeastern Thailand, southern Laos, and mainland Southeast Asia;
used in MA for landscape change analysis in the US Pacific Northwest.
GIS Lab Assistant: Social Science Instructional Lab (1998-2003).

Courses (terms listed since 2010)

- “**Environment Alteration Before Fossil Fuels**” (HC231) - F2019
- “**Natural Environment**” (Geog 141) - F2013
- “**Our Digital Earth**” (Geog 181) - Sp2013, Sp2018
- “**You are Here**” (Geog 199 - Freshman Seminar) - F2009, F2010, F2011
- “**C:/MyPlanet**” (Geog 199 - Freshman Interest Group) - F2011, F2012
- “**Hike Bike Skate: Geography of Adventure**” (Geog 199) - Sp2019, W2020
- “**Geography of US and Canada**” (Geog 208) - F2016, F2017, F2018
- “**Maps and Geospatial Concepts**” (Geog 311) - F2010, Sp2011, F2011, W2012 (*became Geog4/516*)
- “**GIS Programming and Web Mapping**” (Geog 4/510 - Special Topics in GIS)
- “**Review of Geospatial Concepts**” (Geog 4/512) - F2010 (*and prior years - discontinued*)
- “**Introduction to GIS**” (Geog4/516) - F2010, W2011, Su2011, W2012, Su2012;
- “**Fundamentals of Remote Sensing**” (Geog 4/518) - W2011 (*and prior years*)
- “**Environment Alteration**” (Geog 4/561) - F2012, W2014, W2015, Sp2016, W2018
- “**Geographic Information Science 1**” (Geog 4/581) - W2013, Su2013, F2014; Su2015, Sp2016, W2018
- “**Geographic Information Science 2**” (Geog 4/582) - F2012, Sp2013, F2013, Sp2014, W2015, Sp2015, W2016, W2018, F2018, W2019
- “**Remote Sensing 1**” (Geog 4/585) - W2013, W2016, F2016, F2017, F2019
- “**Remote Sensing II**” (Geog4/586) - Sp2014, Sp2015, Sp2018, W2019
- “**Special Topics: GIS Programming in Python**” (Geog4/590) - F2013, F2014, F2015
- “**Advanced Geographic Information Systems**” (Geog 4/591) - Sp2011, Sp2012, W2013, Sp2013, W2014, F2015 (*previously Geog 4/572 prior to Fall 2012*), Sp2018, Sp2019, F2019
- “**Land Analysis**” (LA 361) with Rob Ribe of Landscape Architecture - F2010

Field Work

Yunnan, China; Lao PDR; Thailand (July-August 2010). Examination of land-use change and economic development along major transportation infrastructure routes. Working on a grant with Dr. Xiaobo Su.

Cambodia, Lao PDR, Thailand (September, December 2008). Visits to World Heritage Cultural Sites to evaluate influence of regional tourism development on heritage management.

Thailand and Lao PDR (August-September 2002). Collection of data in Bangkok and Khon Kaen, Thailand and Vientiane, Lao PDR, and presentation of dissertation research.

Lao PDR (March-April 1998) GIS training, data compilation, and research in conjunction with World Wide Fund for Nature (WWF-Lao PDR), focused on Dong Ampham

Protected Area, Attapu Province.

Thailand (January-February 1997) Follow up research on conservation management in Khon Kaen province

Thailand (October 1994-October 1995) Fulbright researcher on reforestation issues and conservation management based at Khon Kaen University, Khon Kaen Province.

Publications

Fox, Coleen and Nicholas Kohler. 1999. "Ecological and Social Sustainability in International River Basins: Local Participation in Natural Resource Planning in the Xe Kong and Se San River Basins of Laos, Cambodia, and Vietnam." Global Foundation for Research and Scholarship. Tokyo.

Kohler, Nicholas. 1999. "Legal Boundaries, Human Disturbance and Landscape Change in the middle McKenzie River Valley, Oregon." MA Thesis, University of Oregon, Department of Geography.

Sulak Sivaraksa, Uthai Dulyakasem, and Nick Kohler, eds. 1991. Searching for Asian Cultural Integrity. Bangkok.

Sulak Sivaraksa, Uthai Dulyakasem, and Nick Kohler, eds. 1990. Radical Conservatism: Buddhism in the Contemporary World. Bangkok.

Presentations and Events

"From Quiz to Collection: Linking archival resources, student analysis and online collections via interactive maps." Presentation for North American Cartographic Information Society 2019 Annual Meeting. Oct. 17, Tacoma, Washington.

Organizer - Technical Exchange for the Columbia River Region group of the American Society for Photogrammetry and Remote Sensing. Nov. 16, 2018 at the University of Oregon.

"Open Source Geospatial Analysis Tools." Presentation for Environmental Science Institute workshop series, November 20, 2015.

"Landform Classification and Environmental Seasonality in Mountain Grassland Environments: Case Studies in Oregon, USA and Bayan Ölgii Aimag, Mongolia." Talk with James E. Meacham presented at Association of American Geographers (AAG) annual meeting 2007, San Francisco, CA.

"Environmental Conditions around Complexes of Surface Archaeology in the Altai Mountains of Mongolia: Implications for Field Research and Site Preservation." Poster with James. E. Meacham and Esther Jacobson-Tepfer. Presented at GIS in Action conference in Vancouver WA (awarded "Honorable Mention"), April 2006. Also presented at AAG annual meeting 2006, Chicago, IL.

“Conservation, rural agriculture and landscape responses to warfare in Thailand and Indochina.” Paper presented at the AAG annual meeting 2004, Philadelphia, PA.

“GIS as a Tool for Development.” Paper presented at seminar “Strategic management for Thailand’s development,” September 2002, Khon Kaen, Thailand.

“Protected Areas and Village Landscapes: Using (abusing) Spatial Technology for Conservation in Mainland Southeast Asia.” Paper presented at AAG annual meeting 2002, Los Angeles, CA.

“Environment and Landscape Change in Protected Areas of mainland Southeast Asia.” Poster presented at AAG annual meeting 2001, New York, NY.

“Land Use, Conservation, and Culture in Attapu Province, Lao PDR.” Poster presented at AAG annual meeting 1999, Honolulu, HI.

“Using Geographic Information Systems to Aid Conservation Management.” Presentation for Centre for Protected Area and Watershed Management, Department of Forestry. March 1998, Vientiane, Lao PDR.

Service

National

President, Cascadia Region chapter of the American Society of Photogrammetry and Remote Sensing (2019-2020)

Vice-President, Columbia River Region chapter of the American Society of Photogrammetry and Remote Sensing (2018-2019)

University-wide service

United Academics Representative - 2017/2018, 2018/2019, 2019/2020

UO Teaching Academy - 2017/2018, 2018/2019, 2019/2020

CAS College Advisor - 2015/2016; 2016/2017, 2017/2018

Faculty Undeclared Undergraduate Adviser - 2013/2014; 2014/2015.

Member of the University of Oregon “Working Group on Active Teaching and Learning” formed by the Teaching Effectiveness Program - ongoing since Winter 2014.

Participated in initial evaluations of Learning Management Systems to replace Blackboard for the University - Winter 2014.

Participated in initial summer planning sessions for General Education “Renaissance” initiative.

Department service

Fellowships coordinator - 2014/2015; 2015/2016; 2016/2017; 2017/2018

Geography Department Web Page Faculty Supervisor - 2014/2016

Information Technology Committee - Fall 2012 to Sp2018

ASPRS Student Chapter Faculty Representative - 2014 to present

Creative endeavors and community service

Peoples choice award, *First Incredible Inflato-Contest*, Entry exhibited on March 1, 2013 at
“First Friday Artwalk” in downtown Eugene, Oregon and for the “Fringe Festival Fiesta”
at the Jordan Schnitzer Art Museum Cafe, April 9, 2013.

JSMA Academic Support Grant - 2014/2016

Nicholas P. Kohler - Oct. 11, 2019