



***Journal of Geography Award Winners***  
**1980- Present**

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**1980**

**Best Content Article:**

Altschul, Robert D. "Transportation in African Development." JOURNAL OF GEOGRAPHY, 79 (1): 44-56, January-February, 1980.

**Best Elementary Teaching Article:**

Kracht, James B. and Richard G. Boehm. "Geography Is More Than Knowing: Deciding and Doing Are Basic Too!" JOURNAL OF GEOGRAPHY, 79 (2): 104-108, March-April, 1980.

**Best College or University Teaching Article:**

Hill, A. David. "Simon: Simulating Problems of Rural Community Development in Columbia." JOURNAL OF GEOGRAPHY, 79 (1): 4-12, January-February, 1980.

**1982**

**Best Content Article:**

Trewartha, Glenn T. "Monsoons: With a Focus on South Asia and Tropical East Africa." JOURNAL OF GEOGRAPHY, 81 (1), January-February, 1982, pp. 4-11.

**Best College or University Teaching Article:**

Haddock, Kenneth C. and James L. Mulvihill. "Assessing the Locational Attributes of Housing for the Elderly Through Classroom and Field Studies." JOURNAL OF GEOGRAPHY, 80 (4), April-May, 1981, pp. 136-141.

**Best Elementary Teaching Article:**

Kirman, Joseph M. "Use of 5 Black-and-White Landsat Images in the Elementary Grades." JOURNAL OF GEOGRAPHY, 80 (6), November, 1981, pp. 124-129.

**1983**

**Best Content Article:**

Rogge, John R. "Population Trends and the Status of Population Policy in Africa." JOURNAL OF GEOGRAPHY, 81 (5), September-October, pp. 164-173.

**Best Secondary Teaching Article:**

Horsley, Doyme. "Environmental Planning in Jonah's Basin: A Simulation Game and Experimental Analysis." JOURNAL OF GEOGRAPHY, 81 (6), November-December, 1982, pp. 229-236.

**Best Geographic Article in a Non Geographic Publication:**

Grady, Denise. "Watch on the Mississippi." DISCOVER, 4 (3), March, 1983, pp. 23-27.



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**1984**

**Best Content Articles:**

Conzen, Michael P. "American Cities in Profound Transition: The New City Geography of the 1980's." JOURNAL OF GEOGRAPHY, 82 (3), pp. 94-102.

Shelley, Fred M., J. Clark Archer, and Ellen R. White. "Rednecks and Quiche Eaters: A Cartographic Analysis of Recent Third Party Electoral Campaigns." JOURNAL OF GEOGRAPHY, 83 (1), February, 1984, pp. 7-12.

**Best Elementary Teaching Article:**

Hawkins, Michael and A. Guy Larkins. "A Map Skills and Concept Unit for the Primary Grades." JOURNAL OF GEOGRAPHY, 82 (1), January-February, 1983, pp. 26-69.

**Best College or University Teaching Article:**

Harper, Robert A. "Geography in General Education: The Need to Focus on the Geography of the Field." JOURNAL OF GEOGRAPHY, 81 (4), July-August, 1982, pp. 122-39.

**1985**

**Best Content Article:**

Tuan, Yi Fu. "The Landscapes of Sherlock Holmes." JOURNAL OF GEOGRAPHY, 84 (2), March-April, 1985, pp. 56-60.

**Best Secondary Teaching Article:**

Graves, Norman J. "The Falklands or Las Malvinas: An Issue In Political Geography." JOURNAL OF GEOGRAPHY, 82 (3), May-June, 1983, pp. 123-133.

**1987**

**Best Content Article:**

Kromm, David and White, Stephen. "Interstate Ground and Water Management." JOURNAL OF GEOGRAPHY, 86 (1), January-February, 1987, pp. 5-10.

**Best Secondary Teaching Article:**

Anderson, Jeremy. "Teaching Map Skills: An Inductive Approach." JOURNAL OF GEOGRAPHY, 84 (3 & 4), May-June and July/August, 1985, pp. 117-122, pp. 169-176.

**1988**

**Best Content Article:**

Solomon, Barry D. and Shelley, Fred M. "Siting Patterns of Nuclear Waste Repositories." JOURNAL OF



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GEOGRAPHY, 87 (2), March-April, 1988, p. 72.

**Best Elementary Teaching Article:**

Boehm, Richard G. and Petersen, James F. "Teaching Place Names and Locations in Grade 4-8: Map of Errors." JOURNAL OF GEOGRAPHY, 86 (4), July-August, 1987, pp. 167-169.

**Best College Teaching Article:**

Raitz, Karl B. "Rivers, Towns and Topographic Maps." JOURNAL OF GEOGRAPHY, 86 (2), March-April, 1987, pp. 68-75.

**1989**

**Best Content Article:**

Butler, David R. "Teaching Natural Hazards: The Use of Snow Avalanches in Demonstrating and Addressing Geographic Topics and Principles." JOURNAL OF GEOGRAPHY, 87 (6), November-December, pp. 212-225.

**Best Secondary Teaching Article:**

Allen, Rodney F. "Image and Reality: The Critical Use of Tourist Brochures in World Geography Classes." JOURNAL OF GEOGRAPHY, 88 (1), January - February, 1989.

**1990**

**Article with the Best Content:**

Cohen, Saul B. "The World Geopolitical System in Retrospect and Prospect." JOURNAL OF GEOGRAPHY, 89 (1), January-February, 1990.

**Best Article Related to Teaching in the Elementary School:**

Pritchard, Sandra F. "Using Picture Books to Teach Geography in The Primary Grades." JOURNAL OF GEOGRAPHY, 88 (4), July-August, 1989.

**Best Article Related to Teaching in College or University:**

Winsor, Roger A. "World Bank Game: An Economic Development Simulation." JOURNAL OF GEOGRAPHY, 88 (3), May-June, 1989.

**1991**

**Article with the Best Content:**

de Blig, Harm. "Africa's Geomosaic Under Stress." JOURNAL OF GEOGRAPHY, 90 (1), January-February, 1991.

**Best Article Related to Teaching in the Secondary School:**



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Marcello, Jody Smothers. "Faces and 'Hands' of Women in the Pacific Community: Towards and Understanding of Their Status." JOURNAL OF GEOGRAPHY, 89 (4), July-August, 1990.

**1992**

**Article with the Best Content:**

Cohen, Saul B. "Middle East Geopolitical Transformation: The Disappearance of a Shatterbelt." JOURNAL OF GEOGRAPHY, 91 (1), January-February, 1992.

**Best Article Related to Teaching in College or University:**

Wise, Naomi and Jane Heckley Kon. "Assessing Geographic Knowledge with Sketch Maps." JOURNAL OF GEOGRAPHY, 89 (3), May-June, 1990.

**Best Article Related to Teaching in College or University:**

Rugg, Dean S. "Making Introductory Cultural Geography more Relevant." JOURNAL OF GEOGRAPHY, 90 (5), September-October, 1991.

**1993**

**Article with the Best Content:**

Gersmehl, Phillip J. "Themes and Counterpoints in Geographic Education." JOURNAL OF GEOGRAPHY, 91 (4), July-August, 1992

**Best Article Related to Teaching in the Secondary School:**

Gregg, M. and G. Leinhardt. "Geography in History: What is the Where?" JOURNAL OF GEOGRAPHY, 92 (2) March-April, 1993.

**1994**

**Article with the Best Content:**

Quattrochi, Dale A. "The Need for a Lexicon of Scale Terms in Intergrating Remote Sensing Data with Geographic Information Systems." JOURNAL OF GEOGRAPHY, 92 (5), September-October 1993.

**Best Article Related to Teaching in the Secondary School:**

Gutierrez, Esta D. and Yvette Sanchez. "Hilltop Geography for Young Children Creating and Outdoor Learning Laboratory." JOURNAL OF GEOGRAPHY, 92 (4), July-August, 1993.

**Best College or University Article:**

Carstensen, Laurence, Edward Fox, Bob Morrill and Clifford Shaffer. "GeoSim: A GIS-Based Simulation Laboratory for Introductory Geography." JOURNAL OF GEOGRAPHY, 92 (5), September-October, 1993.



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**1995**

**Articles with the Best Content:**

Self, Carole and Reginald Golledge. "Sex-related Differences in Spatial Ability: What Every Geographer Should Know." JOURNAL OF GEOGRAPHY, 93 (5), September-October, 1994.

Corson, Mark W. and Julian M. Minghi. "Reunification of Partitioned Nation-States: Theory vs. Reality in Vietnam and Germany." JOURNAL OF GEOGRAPHY, 93 (3), May-June, 1994.

**Best Article Related to Teaching in the Secondary School:**

Bednarz, Sarah. "Using Mnemonic to Learn Place Geography." JOURNAL OF GEOGRAPHY, 94 (1), January-February, 1995.

**1996**

**Article with the Best Content:**

Arbona, Sonia, and John M. Hunter. "Economic Development Threatens Groundwater in Puerto Rico: Results of a Field Study." JOURNAL OF GEOGRAPHY, 94 (6), November-December, 1995

**Best Article Related to Teaching in the Elementary School:**

Trifonoff, Karen M. "Going beyond Locations: Thematic Maps in the Early Elementary Grades." JOURNAL OF GEOGRAPHY, 94 (2), March-April, 1995.

**Best Article Related to Teaching at the College/University Level:**

Sui, Daniel Z. "A Pedagogic Framework to Link GIS to the Intellectual Core of Geography." JOURNAL OF GEOGRAPHY, 94 (6), November-December, 1995.

**1997**

**Article with the Best Content:**

Dr. Christine Drake "Water Resource Conflicts in the Middle East" JOURNAL OF GEOGRAPHY, 96(1):4-12, January-February, 1997

**Best Article Related to Teaching at the Secondary School Level:**

Mr. Dan Hermann "Developing a Spatial Perspective: Using the Local Landscape to Teach Students to Think Geographically" JOURNAL OF GEOGRAPHY, 95(4):162-167 July-August 1997



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**1998**

**Best Content Article:**

Dr. Terrence W. Haverluk, US Air Force Academy in Colorado Springs *The Changing Geography of U.S. Hispanics, 1850-1990*

**Best Article for Teaching Geography at the Elementary Level:**

Dr. Barbara Fredrich, San Diego State University, and Ms. Karyl Fuller. *Linking Geography and Art: Inness' "The Lackawanna Valley"*

**Best Article for Teaching Geography at the College Level:**

Dr. Karl F. Nordstrom, Rutgers University, New Brunswick, New Jersey. *Assessment of Collaborative Approaches to Teaching a Undergraduate Environmental Management Course*

**1999**

**Best Content Article:**

Richard E. Lonsdale & J. Clark Archer, University of Nebraska, *Emptying areas of the United States, 1990-1995*, Volume 97 (3): 108-122.

**Best Article for Teaching Geography at the Secondary Level:**

Nancy L. Jackson & Norbert Elliot, New Jersey Institute of Technology, Maureen Lally Cerrato, Academy for Advancement of Science & Technology. *Geography and Fieldwork at the Secondary School Level: An Investigation of Anthropogenic Litter on an Estuarine Shoreline*, Volume 96 (6): 301-306.

**2000**

**Best Content Article (tie):**

Sharan E. Pittser, Newman University, Wichita, Kansas. *Early Women Geography Educators, 1783-1932*, Volume 98 (6): 302-307.

Andrew J. Herod, University of Georgia, Athens, Georgia. *Using Industrial Disputes to Teach about Economic Geography*.

**Best Article for Teaching Geography at the Elementary Level:**

Timothy A. Keiper, Western Washington University, Bellingham, Washington. *GIS for Elementary Students: An Inquiry Into a New Approach to Learning Geography*, Volume 98 (2): 47-59.

**Best Article for Teaching Geography at the College Level:**

Jonathan I. Leib, Florida State University, Tallahassee, Florida. *Teaching Controversial Topics:*



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*Iconography and the Confederate Battle Flag in the South.* Volume 97 (4-5): 229-240.

**2001**

**Best Content Article**

Altha J. Cravey, Thomas A. Arcury, and Sara A. Quandt, *Mapping as a Means of Farmworker Education and Empowerment*, Volume 99 (6): 229-237, November/December 2000.

**Best Article on Teaching in the Secondary School:**

Larry R. Ford, University of San Diego, *Cities and Urban Land Use in Advanced Human Geography*, Volume 99 (3/4): 153-168, May-August 2000.

**Special Award for Outstanding Journal Issue:**

Teaching Advanced Placement Human Geography, Volume 99 (3/4) May-August 2000. Organizer Alexander B. Murphy, University of Oregon

**2002**

**Best Content Article:**

Everyday Ecologies: Cities, Nature, and Teaching Urban Ecology, *By Gavin Bridge, July/August 2001.*

**Best Elementary Article:**

*River Views of Beginning Pre-Service Teachers: Content, Knowledge Use*, by Sr. Madeleine Gregg, fcJ, March/April 2001.

**Best University/College Article:**

*Activities to Develop a Spatial Perspective Among Students in Introductory Geography Courses*, by Raymond K. Oldakowski, November/December 2001.

**2003**

**Best Content Article:**

Chris Lukinbeal, Southern Connecticut State University. *Teaching Historical Geographies of American Film Production.* Volume 101 (6): 250-260, November/December 2002.



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**Best Article for Teaching at the College/University Level:**

Phil Klein, University of Northern Colorado. *Active Learning Strategies and Assessment in World Regional Geography Classes*. Volume 102 (4): 146-157, July/August 2003.

**Best Article for Teaching at the Secondary Level:**

Joseph M. Kirman, University of Alberta. *Transformative Geography: Ethics and Action in Elementary and Secondary Geography Education*. Volume 102 (3): 93-98, May/June 2003.

**2004**

**Best Content Article:**

“The Effects of GIS on Students’ Attitudes, Self-efficacy and Achievement in Middle School Science Classrooms” by Thomas R. Baker and Steven H. White (Nov/Dec '03: Vo. 102, No.6)

**Best Article for Teaching at the College/University Level:**

“Medical Mapping: The Revolution in Teaching and Using Maps for the Analysis of Medical Issues” by Tom Koch and Ken Denike (March/April '04: Vol. 103, No. 2)

**Best Article for Teaching at the Secondary Level:**

“Which is the Best Route?: Route-finding Strategies of Middle School Students Using GIS” by John C. Wigglesworth (Nov/Dec '03: Vo. 102, No.6)

**2005**

**Best Content Article:**

*Apple Stack Cake for Dessert: Appalachian Regional Foods* by Barbara Shortridge, March/April 2005

**Best Article for Teaching at the College/University Level:**

*Why Geography Still Needs Pen and Ink Cartography* by Mary Ann Cunningham, May/June 2005

**Best Article for Teaching at the Secondary Level:**

*Intervention: Simulating the War on Global Terrorism* by John Steinbrink and Joel Helmer, November/December 2004





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**2006**

**Best Content Article:**

*Paper versus Pixel: Effectiveness of Paper versus Electronic Maps to Teach Map Reading Skills in an Introductory Physical Geography Course* by Paula Pederson, Pat Ferrell, and Eric McPhee

**Best Article for Teaching at the College/University Level:**

*Service Learning in Watershed-Based Initiatives: Keys to Education for Sustainability in Geography?* By James Elfin and Amy Sheaffer

**Best Article for Teaching at the Secondary Level:**

*Affective Outcomes of a World Geography Course* by Al Forsyth and Joan Maier

**2007**

**No information**

**2008**

**Best Content Article:**

*Competing Vision, Shifting Boundaries: The Construction of Latin America as a World Region*, by Marie D. Price and Catherine W. Cooper, vol. (3), pp. 113-122

**Best Article for Teaching at the College/University Level:**

*Using Technology and Inquiry to Improve Student Understanding of Watershed Concepts*, vol. 105 (6), pp. 249-259

**Best Article for Teaching at the Secondary Level:**

*GIS in an Inductive Learning Environment: A Case Study of Ninth-Grade Geography Students*, vol. 105(6), pp. 227-237.

**Best Article for Teaching at the Elementary Level:**

*Early Instruction in Geography: An Exploration in the Ecology of Kindergarten and First-Grade Geography Education*, by Scott Walker, vol. 106 (3), pp. 123-132.

**2009**

**Best Geography Program Development Article:**

*A Framework for Teaching, Learning, and Assessing Environmental Issues*, by Rosalyn McKeown-Ice and Roger Dendinger, vol. 107 (4/5), pp. 161-166.



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**Best Article for Teaching at the College/University Level:**

*Positionality and Active Learning: Confronting Privilege in Field-Exercise Design*, by Katherine B. Hankins and Robert A Yarbough, vol. 107 (4/5), pp. 186-193.

**Best Article for Teaching at the Secondary Level:**

*Teaching Disaster Preparedness in Geographic Education*, by Sven Fuhrman, Lee D. Sonte, Melinda C. Casey, Mary D. Curtis, Amber L. Doyle, Brian D. Earle, Douglas D. Jones, Philip Rodriguez, and Steven M. Schermerhorn, vol. 107(3), pp. 112-120.

**Best Article for Teaching at the Elementary Level:**

*Stealth Approach: Geography and Poetry*, by Diane Carver Sekeres and Madeleine Gregg, vol. 107 (1), pp. 3-11.

**2010**

**Best Secondary Level Teaching Article:**

*Integrating Geospatial Technologies to Examine Urban Land Use Change*, by Alec M. Bodzin and Lori Cirucci, vol. 108(4/5), pp.186-197.

**Best Article for Teaching at the College/University Level:**

*Writing a Successful Fulbright Group Projects Abroad Grant: Voices from a Journey to South Africa*, by Darrell P. Kruger, S. Kay Gandy, Amber Bechard, Randy Brown, and Diane Williams, vol. 108 (4/5), pp. 155-162.

**Best Article for Geography Program Development:**

*Students Assessment of a Semidirected Internship Program*, by Richard H. Jackson and Mark W. Jackson, vol. 108 (2), pp. 57-67.

**2011**

**Best Content Article for Elementary:**

*How culture constructs our sense of neighborhood: Mental maps and children's perception of place*, by Carol Ann Gillespie, vol. 109 (1)

**Best Article for Teaching at the College/University Level:**

*Understanding Great Plains urbanization through the lens of South Dakota townscapes*, by Michael P. Conzen, vol. 109 (1)



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**Best Article for Teaching at the Secondary Level:**

*A mobile learning module for high school framework*, by Tzu-Yen Shu and Che-Ming Chen, vol. 109 (4)

**Best Article for Geographic Program Development:**

*Spatial thinking concepts in early grade-level geography standards*, by Peter Anthamatten, vol. 109 (5)

**2012**

**Best Elementary Teaching Article:**

*A GIS-Interface Web Site: Exploratory Learning for Geography Curriculum*  
Kuo Hung Huang, National Chiayi University, Chiayi, Taiwan

**Best Secondary Teaching Article:**

*Using Geographic Information Systems (GIS) at Schools without a Computer Laboratory*  
Ali Demirci - Fatih University, Istanbul, Turkey

**Best College/University Article:**

*The Regionalization of Africa: Delineating Africa's Subregions Using Airline Data*  
Pieter R. Good, Ben Derudder & Frank J. Witlox, Ghent University, Belgium

**Best Article for Geography Program Development (Tie):**

*Implementing a High School Level Geospatial Technologies and Spatial Thinking Course*  
Curtis P. Nielson, Alex Oberle & Ramanathan Sugumaran- University of Northern Iowa, Cedar Falls, Iowa  
AND

*Vertical Integration of Geographic Information Sciences: A Recruitment Model for GIS Education*  
Jaehyung Yu - Chungnam National University, South Korea  
Niem Tu Huynh - Association of American Geographers, Washington, DC  
Thomas Lee McGehee, Texas A&M University

**2013**

**Best Content Article for Elementary:**

*Engaging Students through Mapping Local History*  
Katharyne Mitchell & Sarah Elwood - University of Washington, Seattle, WA

**Best Article for Teaching at the College/University Level:**

*Field Trips as Valuable Learning Experiences in Geography Courses*  
Amy Richmond Krakowka - United States Military Academy, West Point, NY



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**Best Article for Teaching at the Secondary Level:**

*Concept Mapping Strategies: Content, Tools and Assessment for Human Geography*

Stephanie Wehry, Heather Monroe-Ossl, Sharon Cobb, & Cheryl Fountain - University of North Florida, Jacksonville, FL

**Best Article for Geographic Program Development:**

*Components of Spatial Thinking: Evidence from a Spatial Thinking Ability Test*

Jongwon Lee - Ewha Womans University, Seoul, South Korea and Robert Bednarz - Texas A&M University, College Station, TX

**2014**

**Best Secondary Teaching Article:**

*Integrating GIS in the Middle School Curriculum: Impacts on Diverse Students' Standardized Test Scores*

Donna Goldstein – Palm Beach County School District, Palm Beach, FL

Dr. Marsha Alibrandi – Fairfield University, Fairfield, CT

**Best College/University Article:**

*Collaborative Learning and Global Education: Human-Environment Interactions in the Galapagos Islands*

Dr. Laura Brewington – Center for Galapagos Studies, University of North Carolina, Chapel Hill, NC

Kim Engie – University of North Carolina, Chapel Hill, NC

Dr. Stephen J. Walsh – University of North Carolina, Chapel Hill, NC

Dr. Carlos Mena – Universidad San Francisco de Quito, Quito, Ecuador

**Best Article for Geography Program Development:**

*An Assessment Instrument to Measure Geospatial Thinking Expertise*

Dr. Niem Tu Huynh – Association of American Geographers, Washington, DC

Dr. Bob Sharpe - Wilfrid Laurier University, Waterloo, Ontario, Canada

**2015**

**Best Elementary Education Article:**

*Pupils' perceptions of geography in Dutch primary Schools: Goal, outcomes, classroom environment and teacher knowledge and performance*

Gert Jan Bent - Reformed University of Applied Science, Grasdorpstraat, Netherlands

Dr. Anouke Bakx – Fontys University of Applied Sciences, Rachelsmolen, Netherlands

Dr. Perry den Brok – Eindhoven University of Technology, Den Dolech, Netherlands



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**Best Secondary Education Article:**

*Promoting teacher adoption of GIS using teacher-centered and teacher-friendly design*

Dr. Jung Eun Hong – University of West Georgia, Carrollton, GA

**Best College/University Article:**

*Beyond representation: Film as a pedagogical tool in urban geography*

Dr. Thomas Sigler – University of Queensland, Brisbane, Queensland, Australia

Dr. Roberto I. Albandoz – Pennsylvania State University, University Park, PA

**Best Article for Geography Program Development:**

*Technology integration in K-12 geography education using TPACK as a conceptual model*

Dr. Aaron Doering – University of Minnesota, St. Paul, MN

Dr. Susan Koseoglu – University of Minnesota, St. Paul, MN

Dr. Cassie Scharber – University of Minnesota, St. Paul, MN

Jeni Hendrickson – University of Minnesota, St. Paul, MN

Dr. David Lanegran – Macalester College, St. Paul, MN

**2016**

**Best Secondary Teaching Article:**

*Eye-Movement Analysis of Students' Active Examination Strategy and Its Transfer in Visuospatial Representations*

Kinam Kim – Yedang High School, Seoul, South Korea

Minsung Kim – Catholic University of Daegu, Daegu, South Korea

Jungyeop Shin – Seoul National University, Seoul, South Korea

Jaemyong Ryu – Seoul National University, Seoul, South Korea

**Best College/ University Article:**

*Examining the Geographies of Supply Chains in Introductory Coursework*

Ronald V. Kalafsky – University of Tennessee, Knoxville, TN

Neil Conner – University of Tennessee, Knoxville, TN

**Best Article for Geography Program Development:**

*A Research Agenda for Geospatial Technologies and Learning*

Dr. Thomas R. Baker – Esri, Redlands, CA

Dr. Sarah Battersby – University of South Carolina, Columbia, SC

Dr. Sarah W. Bednarz – Texas A&M University, College Station, TX

Dr. Alec M. Bodzin – Lehigh University, Bethlehem, PA

Dr. Robert Kolvoord – James Madison University, Harrisonburg, VA



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Dr. Steven Moore – University of Redlands, Redlands, CA  
Dr. Diana Sinton – Cornell University, Ithaca, NY  
Dr. David Uttal – Northwestern University, Evanston, IL

**2017**

**Best Secondary Education Article:**

*The Nature of Geography and It's Perspectives in AP Human Geography*  
Alexander B. Murphy – University of Oregon, Eugene, OR  
Phillip R. Hare – A.C. Flora High School, Columbia, SC

**Best College/ University Article:**

*Future Teachers' Spatial Thinking Skills and Attitudes*  
Euikyung E. Shin – Northern Illinois University, Dekalb, IL  
Andrew Milson – University of Texas at Arlington, Arlington, TX  
Thomas J. Smith – Northern Illinois University, Dekalb, IL

**Best Article for Geography Program Development:**

*GIS Teacher Training: Empirically-Based Indicators of Effectiveness*  
Steffen Höhnle – University of Erlangen, Nuremberg, Germany  
Janis Fögele – University of Giessen, Giessen, Germany  
Rainer Mehren – University of Giessen, Giessen, Germany  
Jan Christoph Schubert – University of Münster, Münster, Germany

**2018**

**Best Content Article for Elementary:**

*Problem-Oriented Learning in Geography Education: Construction of Motivating Problems*  
Gunther Weiss – University of Cologne, Köln, Germany

**Best Secondary Education Article:**

*Bridging the Divide: The Potential Role of Contemporary Geographical Research in Schools*  
Peter Mackie – Cardiff University, Cardiff, United Kingdom  
Aleksandra Kazmierczak – European Environment Agency, Copenhagen K, Denmark

**Best College/ University Article:**

*Preparing Preservice Teachers to Incorporate Geospatial Technologies in Geography Teaching*  
Wendy Harte – Griffith University, Queensland, Australia



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**Best Article for Geography Program Development:**

*Guided Educational Tourism as Informal Physical Geography Education on St. Helena Island, Michigan*

Joseph M. Lane – Western Michigan University, Kalamazoo, MI

Joseph P. Stoltman – Western Michigan University, Kalamazoo, MI