

Awards and Scholarships

The following awards and scholarships were presented at the ASPRS 2012 Annual Conference in Sacramento, California. The complete text of the 2012 Awards Program is available on the ASPRS website at <http://www.asprs.org/memberships/scholarship.html>.

ASPRS Outstanding Technical Achievement Award



Franz W. Leberl won the ASPRS Outstanding Technical Achievement Award.

The inaugural recipient of the 2012 Outstanding Technical Achievement Award is **Franz Leberl** for his contribution of the UltraCam camera. Leberl is currently Professor and Head of the Institute for Computer Graphics and Vision at Graz University of Technology in Graz, Austria. He's the former CEO of Markhurd Corporation, founder and CEO of Vexcel Corporation and founder of Vexcel Imaging GmbH in Graz. Leberl's professional career has spanned both academia and private industry, which has significantly contributed to the uniqueness of the UltraCam design and its practicality. The timely introduction of the UltraCam camera satisfied the practical requirement for a large format image to resemble a scanned traditional aerial film photograph so that users could continue to rely on existing digital production workflows. Current CCD technology clearly requires that the large image be formed from smaller tiles and is performed by innovative software which stitches the tiles into a larger seamless image in order to minimize the geometry and radiometry effects of multiple sensors within the camera system. By applying software-leveraged hardware principles to the overall design, the UltraCam camera achieves its attractive cost, while maintaining mechanical stability and overall precision through self-calibration. The wide acceptance of the UltraCam by the photogrammetric industry is a testimony of the general interest of this camera.

Since its introduction, the UltraCam was purchased from Vexcel Imaging Corporation by the Microsoft Corporation. Microsoft's Bing browser and DigitalGlobe's Advanced Ortho Aerial Program is based on the UltraCam camera technology which not only demonstrates the utility of the UltraCam but has brought new players into the geospatial marketplace which in turn has brought geospatial technology to new communities of users and fostered the development of new applications of digital imagery. Franz Leberl's proclamation years ago that "film is dead" is certainly more true today because of the overall impact of the UltraCam invention which has advanced the entire ASPRS community further into the digital age.

This award was introduced for the first time this year.

Donor: In 2011, ASPRS and the ASPRS Foundation received a very generous individual donation of \$90,000 to endow a new Outstanding Technical Achievement Award.

In accordance with the wishes of the donor, a long time ASPRS member, this donation was made anonymously. ASPRS has agreed to match \$35,000 of the donation in accordance with its current matching policy, for a total of approximately \$125,000. The result of the match ensures that this annual Award will be fully endowed at the \$5000 level.

The Photogrammetric (Fairchild) Award



Dean W. Merchant received the Photogrammetric (Fairchild) Award.

Dean Merchant, PhD, PE, has been Professor Emeritus at Ohio State since 1988. Besides his academic career, Merchant has done significant service for the government and private sectors. He served in the Air Research and Development Command as a Geodetic Survey Officer and was involved in the establishment of primary control for the missile range off Cape Canaveral; he achieved the rank of Colonel in the Systems Command of the U.S. Air Force; he served as design engineer at Howard, Needles, Tammen, & Bergendoff in Kansas City; he traveled to establish ground control for aerial topographic mapping for the Aero Service Corporation; he served as a Town Engineer for the city of Smithtown and served as a photogrammetric Engineer at Fairchild Camera & Instrument Corporation in Long Island, New York.

An ASPRS member since 1953, Merchant was named an Honorary Member in 2007. He received the Talbert Abrams Grand Award from the American Society of Photogrammetry (ASP) in 1974 and the John I. Davidson President's Award for Practical Papers, first place, in 1994.

Merchant is one of the pioneers in incorporating GPS with photogrammetric cameras. He has been quite active in the *in-situ* calibration of GPS-assisted photogrammetric systems. He was recently invited by the National Geospatial-Intelligence Agency to define the new research directions in Photogrammetry and Remote Sensing especially in the area of "Calibration of Aerial Photogrammetric Systems."

Donor: The ASPRS Foundation and Lockheed Martin

Robert N. Colwell Memorial Fellowship



Meghan Graham MacLean received the Robert N. Colwell Memorial Fellowship.

Meghan Graham MacLean is pursuing a PhD degree in Natural Resources and Earth Systems Science--Remote Sensing/GIS at the University of New Hampshire (UNH), where she expects to complete her degree in 2012. Her current research centers on quantifying land cover change and fragmentation using a 25-year Landsat data set covering the Coastal Watershed of New Hampshire, a 990-square-mile area of varied habitat under pressure from rapid development, fragmentation, invasive species, and climate change. She is creating an innovative image processing

analysis model that combines object-based image analysis (OBIA) techniques with a multi-temporal image analysis process that uses the phenological changes of vegetation throughout the growing season to more accurately classify vegetated areas on land cover maps. MacLean

Award Recipients

is specifically studying how woody invasive species respond to forest fragmentation. Her maps will be published as part of the statewide invasive species database and used by local conservation agencies to locate and manage these species. A second aim of her research is to create a user-friendly program that quantifies measures of landscape fragmentation on a land cover map. The program is designed to allow anyone having access to ArcGIS software to produce maps and metrics that show the amount of landscape fragmentation in a region. There are many potential applications of this program. For example, it could be used by city planners to model how urbanization will affect different land cover types, or by forest management companies to incorporate information about forest edge effects into their management plans.

Donor: The ASPRS Foundation, from funds donated by students, associates, colleagues and friends of Robert N. Colwell.

Boeing Award for Best Paper in Image Analysis and Interpretation

Joe Fortier, John Rogan, Curtis E. Woodcock, and Daniel Miller Runfola for "Utilizing Temporally Invariant Calibration Sites to Classify Multiple Dates and Types of Satellite Imagery," *PE&RS*, 77 (2), 181-189.

Donor: Boeing S&IS Mission Systems through the ASPRS Foundation

The John I. Davidson President's Award for Practical Papers



Mark Tukman (l) and Kass Green (r) received first place for the John I. Davidson President's Award for Practical Papers.

Donor: The ASPRS Foundation

1st Place: Kass Green, Mark Tukman, and Mark Finkbeiner, for "Comparison of DMC, UltraCam, and ADS40 Imagery for Benthic Habitat and Propeller Scar Mapping." *PE&RS*, 77 (6), 589-599.

2nd Place: David Streutker, Nancy Glenn, and Rupesh Shrestha for "A Slope-based Method for Matching Elevation Surface." *PE&RS*, 77 (7), 743-750.

3rd Place: Jill Bruning, John Gierke, and Ann MacLean for "An Approach to Lineament Analysis for Groundwater Exploration in Nicaragua." *PE&RS*, 77 (5), 509-519.

ERDAS Award for Best Scientific Paper in Remote Sensing



The first place award for the ERDAS Award for Best Scientific Paper in Remote Sensing was presented to Jungho Im (l) and John Jensen (r).

1st Place: Jungho Im, Zhenyu Lu, and John R. Jensen for "A Genetic Algorithm Approach to Moving Threshold Optimization for Binary Change Detection," *PE&RS*, 77 (2), 167-180.

2nd Place: Minho Kim, James B. Holt, and Marguerite Madden for "Comparison of Global- and Local-scale Pansharpening for Rapid Assessment of Humanitarian Emergencies," *PE&RS*, 77 (1), 51-63.

3rd Place: Christopher E. Parrish, Inseong Jeong, Robert D. Nowak, and R. Brent

Smith for "Empirical Comparison of Full-Waveform Lidar Algorithms: Range Extraction and Discrimination Performance," *PE&RS*, 77 (8), 825-838.

Donor: ERDAS through the ASPRS Foundation

The ESRI Award for Best Scientific Paper in GIS



Christopher M.U. Neale received the first place award for the ESRI Award for Best Scientific Paper in GIS

1st place: Fayek A. Farag, Christopher M.U. Neale, Roger K. Kjelgren, and Joanna Endter-Wada for "Quantifying Urban Landscape Water Conservation Potential Using High Resolution Remote Sensing and GIS," *PE&RS*, 77 (11), 1113-1122.

2nd place (tie): Minho Kim, James B. Holt, Rebecca J. Eisen, Kerry Padgett, William K. Reisen, and Janet B. Croft for "Detection of Swimming Pools by Geographic Object-based Image Analysis to Support West Nile Virus Control Efforts," *PE&RS*, 77 (11), 1169-1179.

And

Issabella Mariotto, Vincent P. Gutschick, and Dennis L. Clason for "Mapping Evapotranspiration from ASTER Data through GIS Spatial Integration of Vegetation and Terrain Features," *PE&RS*, (5), 483-493.

Donor: ESRI, Inc. through the ASPRS Foundation

The Talbert Abrams Award



Christopher Parrish (l) and Inseong Jeong received the Talbert Abrams Grand Award.

Grand Award: Christopher E. Parrish, Inseong Jeong, Robert D. Nowak, and R. Brent Smith for "Empirical Comparison of Full-Waveform Lidar Algorithms: Range Extraction and Discrimination Performance," *PE&RS*, 77 (8), 825-838.

First Honorable Mention: C.S. Fraser and M. Ravanbakhsh for "Precise Georeferencing of Long Strips of ALOS Imagery," *PE&RS*, 77 (1), 87-93.

Second Honorable Mention: Jaehong Oh, Won Hee Lee, Charles K. Toth, Dorota A. Grejner-Brzezinska, and Changno Lee for "A Piecewise Approach to Epipolar Resampling of Pushbroom Satellite Images Based on RPC," *PE&RS*, 77 (12), 1353-1363.

Donor: The ASPRS Foundation

Robert E. Altenhofen Memorial Scholarship



The Robert E. Altenhofen Memorial Scholarship went to Ivan Detchev.

Ivan D. Detchev is a doctoral candidate at the University of Calgary, Canada, Department of Geomatics Engineering, with a specialization in photogrammetry. He has a strong background in photogrammetry, and work experience in satellite image processing, and topographic, land, and construction surveys. He proposes to modify the photogrammetric bundle adjustment for monitoring deformations.

Award Recipients

He has excellent academic recommendations, two refereed publications and numerous other papers, and excellent grades in academic courses. His faculty advisor is Professor Ayman Habib.

Donor: The ASPRS Foundation.

Abraham Anson Memorial Scholarship

Bradley Scott Henning is scheduled to receive his Bachelor of Science, Electrical Engineering degree this year with emphasis on signal/image processing in the field of geospatial science from the South Dakota State University (SDSU), Brookings, South Dakota. He has been a recipient of the 2010-2011 Eugene B. Hunt Scholarship in Engineering and the 2009-2010 DeWild Grant Reckert & Associate Engineering Scholarship. Henning has been working as a Student Research Assistant in the SDSU Image Processing Lab evaluating radiometric calibration of the Operational Land Imager (OLI) that is scheduled to be launched in December 2012 as part of the Landsat Data Continuity Mission. Henning has made excellent contributions to the OLI project and in the process has gained considerable knowledge and experience. He has also been working on completing a three-year student team project involving the design of an imaging and data collection system to be placed on a radio-controlled model airplane for remote sensing.

Donor: This award is presented by the ASPRS Foundation from funds donated by the Anson bequest and contributions from the Society and the Potomac Region as a tribute to Abe Anson's many contributions to the field of photogrammetry, remote sensing, and long, dedicated service to the Society.

John O. Behrens Institute for Land Information (ILI) Memorial Scholarship



The John O. Behrens Institute for Land Information Memorial Scholarship was presented to Tiffany Tatum.

Tiffany Tatum of California State University, Fresno is selected as the fourth annual recipient of the John O. Behrens ILI Memorial Scholarship. Tatum is a person who exemplifies the spirit of John Behrens and demonstrates Behrens' and her own exceptional passion in pursuing a career in protecting and preserving the values of land surveying and the rights of land ownership. Tatum is an outstanding student who is pursuing a degree in Geomatics Engineering. Her goals include a professional career in Engineering and Land Surveying where she can continue her passion for survey professionalism

and integrity. Tatum has been active in and held leadership roles in local student professional organizations and in the Acquired Brain Injured Student Club. She has demonstrated the ability of overcoming obstacles presented by injury and has shown exceptional drive and persistence in pursuing a new career in engineering and land surveying.

Donor: The ASPRS Foundation from funds donated by the ILI.

William A. Fischer Memorial Scholarship



Beth Stein received the William A. Fischer Memorial Scholarship on behalf of Baojun Zheng.

Baojun Zheng, currently a PhD student in the Department of Geography at the Virginia Tech University, has been selected to receive the 2012 William A. Fischer Memorial Scholarship. Zheng is being presented with this award in recognition of her significant academic accomplishments, very impressive record of research, teaching and publications in the application of remote sensing and geospatial analysis. The committee believes that Zheng's dissertation research, which developed new methods to examine and assess agricultural conservation practices

utilizing long-term multitemporal remote sensing data, will improve our ability to develop successful conservation measures. Zheng's work should also provide agro-ecosystem managers better tools to design effective management plans. The selection committee congratulates Baojun Zheng on her accomplishments and is confident that her current and future research efforts will continue to make important contributions to the global community.

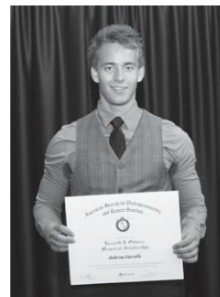
Donor: the ASPRS Foundation through individual and corporate contributions in memory of William A. Fischer.

The GeoEye Foundation Award

Katle Ann Corcoran is a PhD student in Biological Anthropology at the University of Tennessee in Knoxville. Corcoran has been selected to receive the GeoEye Foundation data grant for her PhD dissertation work on the "Application of Remote Sensing Data for the Detection of Mass Human Burials." This research will be the first to utilize lidar and multispectral imaging data in an attempt to identify disturbance signatures in and around clandestine human mass graves. This approach has been successfully applied to identify archaeological sites in difficult environments, but has never been tested on mass human burials. Additionally, the remote nature of this method may well limit the personal safety risk associated with fieldwork performed in war-torn states. This project has the potential to impact many fields, including geography and remote sensing, anthropology and archaeology, and most importantly human rights investigations.

Donor: The GeoEye Foundation through the ASPRS Foundation

The Kenneth J. Osborn Memorial Scholarship



The Kenneth J. Osborn Memorial Scholarship was awarded to Andreas Torsvik.

Andreas Torsvik is pursuing a Bachelor of Science degree in Geomatics Engineering from the California State University at Fresno, and plans to graduate in the spring of 2013. Following his BS, he intends to apply his outstanding scholarship towards pursuit of a master's degree in photogrammetry and remote sensing. Torsvik exemplified the Osborn qualities of communication and collaboration through leadership of activities within the CSU Fresno campus community by serving as vice president of both the ASPRS

Award Recipients

and ACSM student chapters, and through his active participation in Tau Beta Pi (the CSU Fresno engineering honor society), the California Land Surveyors Association, ASPRS, ACSM, and the Fresno State Surveying And Geomatics Engineering (SAGE) student organization. He has also served as delegation leader for a student group attending an ASPRS national conference, has volunteered at ASPRS national conferences, and at the Geomatics Engineering Conference, Fresno State's student-organized and -managed conference. His faculty advisor is James K. Crossfield.

Donor: The ASPRS Foundation from funds donated by the friends and colleagues of Kenneth J. Osborn.

Ta Liang Memorial Award

The Ta Liang Memorial Award for 2012 is presented to **Matthew Fagan**. The selection was based on his academic achievements, planned program of research-related travel, and extracurricular activities. Fagan is a PhD student in Environmental Biology at Columbia University, New York. He earned an MS in Ecology from Dartmouth College (2003) and a BS in Ecology and Conservation from the University of Texas at Austin (1998). His research uses remote sensing tools to explore how human modifications of forests and rangelands affect the persistence of species and the provision of ecosystem services such as water quality and carbon. Fagan's doctoral research assesses whether the San Juan-La Selva Biological Corridor (SJLSBC) has improved forest connectivity over the last several decades in an agricultural region in northern Costa Rica. His research uses a Landsat imagery time series to assess whether the SJLSBC has been effective in protecting forests and promoting reforestation since its inception in 1996. To improve mapping of reforestation, Fagan will compare the ability of multispectral and hyperspectral imagery to distinguish forest regrowth and different species of tree plantations. Fagan's research will use a high-resolution imagery time series to study long-term persistence of trees in pastures to track the effects of continued use on remnant tree cover. His study will also evaluate how management of agricultural tree cover in the SJLSBC affects the movement behavior of forest-dependent birds outside forest patches. Fagan will use the funds from the Ta Liang award to support field research in the Sarapiquí canton of northern Costa Rica. This research will support completion of his doctoral thesis and provide data to influence the management of the SJLSBC.

Fagan has excelled as a student at both the undergraduate and graduate levels. His research uses remote sensing tools to do rigorous, use-inspired science that has direct applications to solving environmental problems and improving land management. Fagan is also involved in efforts related to volunteer science outreach and environmental education.

Donor: Individual and corporate contributions to the ASPRS Foundation in memory of Ta Liang.

Z/I Imaging Scholarship

Jacky Chow is being presented with this award in recognition of his academic achievements, the outstanding nature of his current research and his future career goals pertaining to the practical application of photogrammetry and related technologies. Chow, who is pursuing his PhD in Geomatics Engineering through the University of Calgary, has demonstrated his leadership abilities through teaching, mentoring



Jacky Chow won the Z/I Imaging Award.

and participation in organizations such as the ASPRS Student Advisory Council, Engineers Without Borders, on-campus emerging leadership programs and other volunteer efforts related to promoting photogrammetry and geomatics. Chow's specialty is in the use of digital cameras, terrestrial laser scanners, and 3D range cameras for close-range 3D object space reconstruction. The practical nature of his research is exemplified by his thesis work, which will result in a working prototype for an indoor mobile mapping system designed to overcome the degradation in accuracy suffered by conventional kinematic scanners when GPS/GNSS signals are obstructed.

Donor: Z/I Imaging through the ASPRS Foundation

International Educational Literature Award



Denis Tembo Mavuto accepted the International Educational Literature Award (IELA) on behalf of the Mzuzu University, Department of Land Management, Mzuzu, Malawi.

The Department of Land Management, Mzuzu University, Malawi offers curricula in remote sensing, photogrammetry, and Geographic Information Systems. The Department of Land Management supports students from many disciplines such as urban planning, surveying, forestry, fisheries, and water and sanitation in the nation of Malawi to find employment in the private sector with existing land surveying companies, in the public sector performing planning and surveying projects, and with non-governmental organizations (NGOs) on development projects. Malawi is a developing country with limited resources available to provide current content, technological developments, and fundamental teaching materials for University students and professors. The award materials will provide students with the opportunity to include current journal articles and books into course work and the materials will allow professors access to current technology advances for inclusion into class programs. The International Education Literature Award will provide a unique opportunity for a much needed infusion of knowledge and literature to the Land Management Department at Mzuzu University.

Donor: the ASPRS Foundation from funds donated by ASPRS members and participating sponsors through contributions to the ASPRS Foundation.

ASPRS Outstanding Service Award

The Commercial Mapping Products Guidelines Committee, Charles Mondello, Chair, Mark Baker, Co-Chair, and committee members Stephanie Boerman, John Copple, Karl Craun, Douglas Leibbrandt, David Nale, Kenneth Potter, and Michael Zolteck for their efforts to develop guidelines for procurement of commercial geospatial mapping products.

Donor: The ASPRS Foundation

Award Recipients

ASPRS Ford Bartlett Award



Nathan Jennings received the ASPRS Ford Bartlett Award.

Steven P. Lennartz, CMS

Donor: the ASPRS Foundation.

SAIC Estes Memorial Teaching Award



The SAIC Estes Memorial Teaching Award went to Dr. Russell Congalton.

Russell G. Congalton is a Professor of Remote Sensing and Geographic Information Systems at the University of New Hampshire. His research focuses on spatial data uncertainty, accuracy analysis, and the application of remote sensing methods to natural resource science issues. Congalton has a long history of achievement in educational aspects of remote sensing and other geospatial science areas. In addition to his university teaching responsibilities and graduate advising in remote sensing and GIS, Congalton served as director of NASA's GLOBE Program, as the ASPRS National Workshop Director, and currently serves as Editor in Chief of *Photogrammetric Engineering and Remote Sensing (PE&RS)*. Other editorial work includes Associate Editorship of *Remote Sensing and GIS* and previously, the *Northern Journal of Applied Forestry*. Congalton has been very involved in the leadership of ASPRS through serving in several senior positions in the Society at both the National and Regional levels. He served as President in 2004-2005 and was elected fellow of ASPRS in 2007. Congalton is the recipient of numerous professional awards, including ASPRS Presidential Citations, Outstanding Service Awards, several Best Paper awards, and the University of New Hampshire Graduate Faculty Mentor Award.

Donor: Science Applications International Corporation (SAIC) through the ASPRS Foundation

ASPRS Outstanding Workshop Instructor Award



This year's ASPRS Outstanding Workshop Instructor Award went to Qassim Abdullah.

Qassim Abdullah is the Chief Scientist at Fugro Earth Data, Inc. With more than 30 years of experience in many phases of the geospatial sciences, Abdullah has made significant contributions with a solid record of industrial and academic research and development. He is a certified photogrammetrist and a civil engineer specializing in analytical photogrammetry and digital remote sensing. Over the last 10 years Abdullah has given 10 workshops and three webinars on three different top-

ics. These include "Airborne GPS and Inertial Triangulation", "Calibrating Film and Digital Sensors", and "Basics of Lidar". His workshops and webinars are always well attended, reflect current practice within the profession and give the participants an excellent background on the material covered within the workshop. Abdullah is also the 2010 recipient of the Photogrammetric (Fairchild) Award.

Donor: The award is administered by the ASPRS Foundation from funds donated by ASPRS members and participating sponsors through contributions to the ASPRS Foundation.

Col. Claude H. Birdseye President's Citation

Gary Florence

Donor: ASPRS Foundation

ASPRS Fellow Award

2012 Recipients: Kari J. Craun and Herbert W. Stoughton

Kari J. Craun, Director of the U.S. Geological Survey, National Geospatial Technical Operations Center (NGTOC).

Herbert W. Stoughton, a teacher, consultant, and expert witness in numerous matters relating to the use and application of photogrammetric generated data.



Kari Craun received the Fellow Award.



Herbert Stoughton received the Fellow Award.

Donor: the ASPRS Foundation

Paul R. Wolf Memorial Scholarship

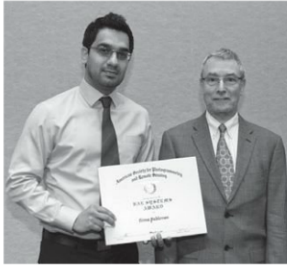
Allan Ng was presented this award in recognition of his outstanding academic credentials and his plans and enthusiasm to become an education professional in Surveying, Mapping, Photogrammetry and related fields. Ng is currently a PhD candidate (planned graduation Spring 2015) in Civil Engineering-Geotechnical Engineering at the University of California-Los Angeles. He has demonstrated his continued interest, dedication, enthusiasm, and aptitude to become an education professional and has been recognized at all levels for this. The committee wishes Ng much success and is confident that his current and future education efforts will continue to make important contributions to the Surveying, Mapping and Photogrammetry community.

Donor: the ASPRS Foundation from funds donated by the friends and colleagues of Paul R. Wolf.

BAE Systems Award

Nima Pahlevan from Rochester Institute of Technology for "Integrating Landsat-7 Imagery with Physics-based Models for Quantitative

Award Recipients



Dr. Stewart Walker (r.) presented the BAE Systems Award to Nimta Pahlevan.

Mapping of Coastal Waters near River Discharges.”

Donor: BAE Systems Foundation through the ASPRS Foundation

ASPRS Conference Management Awards

Conference Co-Directors: Alan Mikuni and George Hepner
Conference Technical Program Co-Directors: Maggi Kelly and Ryan Jensen



ASPRS Conference Management Awards went to (l-r) Alan Mikuni, Conference Co-chair; Maggi Kelly, Technical Program Co-Chair; George Hepner, Conference Co-chair; and, Ryan Jensen, Technical Program Co-Chair.

Donor: The ASPRS Foundation

Francis H. Moffitt Memorial Scholarship



Nick Moffitt presented the Francis H. Moffitt Memorial Scholarship to Eunju Kwak accepting for Ana Paula Baungarten Kersting.

Ana Paula Baungarten Kersting is a PhD student in the Department of Geomatics Engineering at the University of Calgary, Canada. Prior to entering the University, she completed her bachelor and master degrees at the Federal University of Parana State, Parana, Brazil, where she ranked first among 190 students. Her work within the Digital Photogrammetry Research Group at the University of Calgary is focused on the quality assurance

and quality control of airborne multi-sensor systems. She is developing new procedures for the calibration of these sensors which exploit the complementary properties of imagery and lidar data. Her research offers a new approach to the calibration of directly geo-referenced mobile mapping systems. In addition to her research, Kersting has published 11 peer-reviewed journal papers, 22 conference proceedings, and two technical reports. She is the recipient of several teaching and research excellence awards. Kersting’s professional goals include pursuit of a post-doctoral fellow at the University of Calgary and an academic career as a university professor.

Donor: The ASPRS Foundation from funds donated to the Foundation from former students, associates, colleagues and friends.

Presidential Citations

Lewis Graham for his vision and leadership of the LAS specification.
Bobbi Lenczowski for her service leading the ad-hoc Branding Committee.

Ekaterina Fitos for her service to help create and implement the Young Professionals Council.

Devin Bourland for her leadership of the Student Advisory Council.
Thomas Holm for his continuous leadership and support of the Pecora conferences.

Brian Murphy for his overall contribution to ASPRS including his support of the Membership Committee, the Sustaining Members Council and the Web Site Development Committee.

Kim Tilley for on-going support of the Student Advisory Council.
Carolyn Merry for her service as the ASPRS Delegate to the Coalition of Geospatial Organizations (COGO).

The ASPRS Website Design Committee members for their outstanding work in creating the new ASPRS website: Matthew Austin, Russell Congalton, Jeanie Congalton, Rae Kelley, Dave Kreighbaum, Bobbi Lenczowski, Jerry Lenczowski, Brian Murphy, Naresh Pai, James Plasker, Heather Staverman, and Kim Tilley.



Presidential Citations went to (Front row, l-r) Kim Tilley, Naresh Pai, Bobbi Lenczowski, Carolyn Merry, Jeanie Congalton, (Back row, l-r) Brian Murphy, James Plasker, Russell Congalton, Tom Holm, and Jerry Lenczowski.

Donor: the ASPRS Foundation

ASPRS Region the Year Award

First Place: The Western Great Lakes Region

First Honorable Mention: The Columbia River

Second Honorable Mention: The Rocky Mountain Region



Jennifer Corcoran (second from left) and Doug Fuller (thirarable Mention Award for the Columbia River Region and Mark Stanton (r.) received the 2nd Honorable Mention Award for the Rocky Mountain Region.

Donor: The ASPRS Foundation

Award Recipients

ASPRS Region Newsletter of the Year

First Place: *Wavelengths*, Columbia River Region
Second Place: *The Rocky Mountain Compiler*, Rocky Mountain Region
Third Place: *The Photogram*, St. Louis Region and the Southwest U.S. Region Newsletter



The ASPRS Region Newsletter of the Year went to (l.-r) Third Place: The Southwest U.S. Region; First Place: *Wavelengths*, Columbia River Region; Second Place: *The Rocky Mountain Compiler*, Rocky Mountain Region; and, Third Place: *The Photogram*, St. Louis Region.

Donor: The ASPRS Foundation

Region Website of the Year

First Place: Rocky Mountain Region <http://www.asprs-rmr.org>
Second Place: Florida Region <http://www.flasprs.org/>
Third Place: Columbia River Region <http://www.asprs.org/ColumbiaRiver>



The Region Website of the Year winners were (l.-r) Second Place: Florida Region, First Place: Rocky Mountain Region, and Third Place: Columbia River Region.

Donor: the ASPRS Foundation

Student Assistantship Grants

Kunwar Singh, University of North Carolina, Charlotte
Ivan Detchev, University of Calgary
Adam Benjamin, University of Florida
Leanne Sulewski, University of South Carolina
Jacky Chow, University of Calgary
Laura Calandra, SUNY ESF
Kate Schaefer, University of Alaska, Fairbanks
Wei Zhuang, SUNY ESF
HeeWon Kim, The Ohio State University
Elbie Bently, University of South Carolina
Joseph Gordon, University of Oregon
Chris Strother, University of Georgia
Biplab Banerjee, IIT Bombay
Tetiana Nemitchenko, University of North Dakota
Mickey Campbell, University of New Hampshire
Justin Carter, Michigan Technical University
Yin-Hsuen Chen, University of Florida
Rui Wu, The Ohio State University

Donor: The ASPRS Foundation

ASPRS CONFERENCE INFORMATION

Abstract deadlines
Hotel information
Secure on-line registration

www.asprs.org

Editor PE&RS,
Regarding the articles
pertinent chal
in geospatial
today's com.
published for end-
educational and professional

**Give us your
feedback!**

As you read *PE&RS* each month if you have comments or questions about the articles and papers that you read we want to hear from you. Please include your name and contact information with each Letter to the Editor. Your name will be printed with your letter but the contact information will not be published. Please send your letters to kimt@asprs.org.