



For Immediate Release
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2011 ASPRS FELLOW AWARD WINNERS

Paul D. Brooks and **Kass Green** have been named the 2011 ASPRS Fellow Award winners. The ASPRS designation of Fellow is conferred on active Society members who have performed exceptional service in advancing the science and use of the mapping sciences (photogrammetry, remote sensing, surveying, geographic information systems, and related disciplines). The designation of Fellow is awarded for professional excellence and for service to the Society. Candidates are nominated by other active members, recommended to the Fellows Committee, and elected by the ASPRS Board of Directors. Up to 0.3 percent of the Society's active members may be elected as Fellows in any one year. The nominees must have made outstanding contributions in a recognized Society specialization whether in practice, research, development, administration, or education in the mapping sciences. Members of the Fellows Committee and the Executive Committee are ineligible for nomination. This year's awards will be given in May at the ASPRS 2011 Annual Conference in Milwaukee, Wisconsin.

Paul Brooks retired from the U.S. Geological Survey (USGS) in 1996 and currently works part-time as the Government Liaison Director for AERO-METRIC Anchorage, Alaska. He is responsible for public relations, proposal preparation, marketing, and project management activities in the fields of geographic data acquisition, mapping, and data management. Brooks received his Associate Degree in Forestry from the University of Massachusetts ('61), a BS in Forest Management from the University of Maine ('64), a MS in Geodesy and Photogrammetry from Iowa State University ('70), and an Associate of Applied Science degree in Paramedic Technology, University of Alaska Anchorage ('99).

Out of school Brooks worked for the Defense Mapping Agency (formerly U.S. Army Map Service and U.S. Army Topographic Command) on many cartographic, photogrammetric, and geodetic projects including the Apollo Lunar Landing missions. He served as Project Engineer and Staff Production Manager making management and production decisions and solving highly technical problems in analytical photogrammetry, satellite geodesy, and extra-terrestrial mapping. In 1972 Brooks joined USGS as Chief, Control and Mensuration Branch, Special Mapping Center, managing, and developing the photogrammetric operations of the Branch which included planning and developing new procedures for achieving objectives and production standards. He also worked in the Office of Research and Technical Standards responsible for planning and directing individual and cooperative research investigations designed to test and evaluate advanced and operational photogrammetric mapping systems. He also spent time as a lecturer at George Washington University in the Cartographic and Geodetic Science Studies Program.

From 1977-1980 Brooks was seconded to the Office of Biological Services, U.S. Fish and Wildlife Service, where he assisted in establishing the National Wetlands Inventory project and planned, developed and managed the remote sensing and mapping activities for the program. He also coordinated the remote sensing and mapping activities of the Office of Biological Services for the National Coastal Ecosystems Team, and the Eastern and Western Energy Land Use Teams projects.

From 1980-96 he was the USGS Director's Representative for Alaska and Chief, Alaska Office, National Mapping Division. In this position, he served as the Alaska point of contact for theme and outreach coordination and liaison with other Federal agencies, State and local governments, academic institutions, private industry and the general public, and was responsible for the oversight of the planning and execution of all inter-

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divisional and bureau-level programs within Alaska. Brooks also served as the Chief, Alaska Office, National Mapping Division supervising and managing all National Mapping Program activities in Alaska and was responsible for developing coordinating mechanisms and negotiating cooperative agreements and partnerships with Federal, State, and private organizations for aerial photography, photointerpretation projects, digital mapping activities, cooperative research projects, and cooperative agreements for cartographic base products.

A member of the ASPRS since 1973, Brooks served as the National Director for the Alaska Region from 1987 to 2010 as well as a member of the Society's Executive Committee. He has also been a member of three ASPRS National Committees. Other positions held include: President, Alaska Region; Convention Director, ASPRS/ACSM 1986 Fall National Convention; Assistant Convention Director for 2003 ASPRS Annual Conference, Anchorage, AK, and Executive Committee Annual Alaska Surveying and Mapping Conference. Co-Chair for ASPRS/MAPPS Specialty Conference, San Antonio, TX, November 5-10, 2006. Brooks has received four Meritorious Service Awards and two Presidential Citations. He is a Hall of Fame recipient for his many years of service to the Alaska Surveying and Mapping Conference.

Other professional responsibilities include: Chair, Advisory Board, Department of Geomatics, School of Engineering, University of Alaska Anchorage (UAA); Member School of Engineering Advisory Board, UAA; Member of the Academic Policy Council, Highland Technical High School, Business Partner for Chugiak High School, Anchorage School District; and Member Resource Development Council of Alaska.

Past Professional responsibilities have included: Chair, Alaska Geographic Data Committee; Deputy Federal Liaison Officer (FEMA) for emergency response to natural disasters in Alaska (Alaska Regional Interagency Steering Committee); Chair, Alaska High-Altitude Aerial Photography program; Executive Board, Council on Northern Resource Information Management; and Program Manager, Arctic Environmental Data Directory project and member of the International Arctic Data Directory Working Group.

Additionally, Brooks has 12 years experience as a Mobile Intensive Care Paramedic with TransCare Medical Services, and ten years with American Care Air Ambulance, and 25 years experience as a Ski Patroller with the Alyeska Ski Resort, along with 17 years as a Professional Ski Patroller. He also has over two years of experience as an Adjunct Faculty with the Alaska Outdoor and Experiential Education program at the University of Alaska Anchorage. He has served for 14 years as a Member (Lead Medical Tech and over four years as Team Training Officer) of the Alaska-1 Disaster Medical Assistance Team (DMAT), National Disaster Medical System, U.S. Public Health Service, Department of Health and Human Services.

Kass Green, President of Kass Green and Associates, consults on geospatial strategy, technology and policy issues to private, educational, and public organizations. Green also provides *pro bono* advice and consulting to public agencies and non-profit organizations.

Green received a BS degree in Forestry from the University of California at Berkeley, a MS degree in Resource Policy and Management from the University of Michigan, and advanced to PhD candidacy at the University of California at Berkeley.

Three years ago, Green retired as President of Space Imaging Solutions, a division of Space Imaging LLC, where she supervised over 200 employees involved in tasks including operation of a digital airborne system, acquisition of airborne and satellite imagery from numerous platforms and sensors, creation of land cover and land use coverages from remotely sensed data using both manual and automated techniques, and the development of desktop and web based geospatial analysis software.

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Prior to joining Space Imaging, Green was President of Pacific Meridian, Resources, a geospatial services company she co-founded in 1988 and grew to seven offices throughout the United States.

An ASPRS member since 1988, Green has served the Society on the ASPRS Board of Directors, as cofounder of the GIS Division, Program Chair for the 2000 Pecora Conference, Registration Chair for the GIS 1987 conference, and has presented workshops at almost every ASPRS conference for the last decade. She has received numerous awards from the Society and served as ASPRS President (2008-2009).

Green has developed several courses and workshops on remote sensing and GIS applications, and is currently developing two web-based courses for the University of Mississippi. She serves on the Boards of several for-profit and non-profit organizations, and is currently a member of NOAA's Advisory Committee for Commercial Remote Sensing and the U.S. Geological Survey's National Satellite Land Remote Sensing Data Archive Advisory Committee. Past community service includes President and Board member of the Management Association for Private Photogrammetric Surveyors, and member of two NASA Advisory Committees.

Green has given several hundred research presentations throughout the world at various conferences and her published articles have appeared in numerous journals. Her scientific service includes membership on three National Research Council panels for the National Academy of Sciences, authorship of several chapters of books, as well as co-authoring the text book, *Assessing the Accuracy of Remotely Sensed Data*. She is currently Chair of the College of Natural Resources Advisory Committee at the University of California, Berkeley.

Founded in 1934, ASPRS is an international professional organization of 6,000 geospatial data professionals. ASPRS is devoted to advancing knowledge and improving understanding of the mapping sciences to promote responsible application of photogrammetry, remote sensing, geographic information systems and supporting technologies.

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