

2019 IGC-EC CANDIDATE BIOGRAPHIES:

(In alphabetical order)

CYNDI ANDERSEN (Bannock County)

Cyndi has been the GIS Manager for Bannock County since April 2017 and has over 24 years of experience. She began her career at the City of Hillsboro, OR after graduating from Idaho State University (ISU) with an Associate's degree in Civil Engineering (1994); where she worked on a survey crew, drafted plats and other city projects, and was introduced to GIS. She returned to Idaho in 2000 to do GIS for the City of Idaho Falls; during which time she participated in the EIG and NRURISA and took GIS courses at ISU. In 2007, Cyndi switched to the private sector and worked for Keller Associates for a year and half before returning to Oregon, and the City of Hillsboro, in the fall of 2008. For more than 8 years, she led the Public Works Department's GIS, GPS, and Asset Management programs where she developed procedures, documentation, and tools for field crews and office staff. During that time, Cyndi participated in ORURISA and PAGIS, became a GISP, and earned a Bachelor's degree in Technology and Management with a GIS minor from the Oregon Institute of Technology (OIT).

"Since returning to Pocatello, I have rejoined the EIG and NRURISA, and was recently appointed to fill a vacated seat in the IGC-EC. Since joining the IGC-EC, I helped plan the 2018 Fall Conference in Pocatello and am participating on several TWG's. I enjoy associating with other GIS professionals throughout Idaho, while participating in these groups, and would like to continue serving the IGC-EC as an elected member. Thank you!"

PAM BOND (City of Boise)

Pam Bond has been involved with the Idaho GIS community since she started her graduate program at Idaho State University - Boise Center Aerospace Lab, where she received her Masters of Science in Geographic Information Science. From volunteering at conferences to chairing the Idaho Geospatial Council-Executive Committee, she has stayed involved and continues to contribute to the betterment of the GIS community. After six years using her GIS skills for wildlife management with Idaho Fish and Game, she has moved on to a new position working for City of Boise in IT GIS as a GIS System Project Coordinator. Pam enjoys working collaboratively and hearing the voices of the different GIS communities.

KELLY FRANCIS (aero-graphics)



Kelly Francis, CP, PMP, President/Senior Project Manager

Role. Kelly Francis has over 23 years of expertise and executive oversight in the field of aerial surveying. He currently oversees all administrative and project management functions within the company.

Education and Certifications. Kelly holds a Bachelor of Science in Marketing from Utah State University. He is an ASPRS Certified Photogrammetrist (#1372) and a Project Management Professional (#1742748). Kelly recently served on the Board of Directors for MAPPS, a national association of firms in the surveying, spatial data and geographic information systems field.

Experience. Mr. Francis is an owner of Aero-Graphics and serves as its President and Senior Project Manager. He has dedicated his career to geospatial process efficiency and business strategy. As such, he is intimately familiar with planning, design, and execution of LiDAR and digital aerial photography projects to support topographic mapping production.

JERRY KOROL (Natural Resources Conservation Service)

- B.Sc. University of Montana. 1982. Wildlife Biology.
- M.Sc. University of British Columbia. 1986. Wildlife Ecology.
- Ph.D. University of Montana. 1993. Forestry.
- University of Idaho, College of Forestry, Wildlife and Range Sciences, Adjunct Assistant Professor, Remote Sensing and GIS, 1994-1997.
- US Forest Service, ICBEMP, Research Ecologist, 1998-2000.
- Pacific Northwest National Laboratory, Remote Sensing Group, Research Ecologist, 2000-2002.
- US Forest Service, Geospatial Services and Technology Center, Training Coordinator, 2002-2006.
- Natural Resources Conservation Service, Idaho State GIS Coordinator, 2006-present.

SYDNEY LEWIS (Idaho Transportation Department)

Sydney is a Senior GIS Analyst with the Idaho Transportation Department (ITD). She earned her Bachelors in Geoarchaeology from Boise State University in December 2011. She started her career with a position with the Bureau of Land Management as an Archaeologist, where she completed archaeological surveys while mapping site locations and maintaining the groups' GIS data. After that opportunity, she moved on to be a GIS Analyst with the Idaho Transportation Department. This was the beginning of her journey at the District 4 office in South Central Idaho. She led initiatives to begin standardizing data schemas statewide, and managed teams of field crews to assist in boots on the ground data collection efforts. In 2017 she then was promoted to Senior GIS Analyst for ITD's HQ office, where she's been assisting the team with their new Linear Referencing System implementation of ESRI Roads and Highways, and supporting all aspects of ITD's enterprise GIS. This includes serving as technical support on committees that have created draft testing recommendations for autonomous vehicles for the state of Idaho, and helping to support the department in their decision making process as it relates to LiDAR data acquisition and data management.

Recently she's been involved with ITD's first ever 18-month long Emerging Leaders program. Participation in this program was done through an application process in which only 24 employees were selected. She will graduate from the program in June.

Outside Sydney's professional career she enjoys spending time with her family, adventuring outdoors and exploring new places while watching her child learn on each new experience. She hopes that the skills that she's gained from personal, collegiate, and professional opportunities will help her gain your vote to serve on the IGC Executive Committee.

SHANE LIM (Suez Water)

Shane Lim, GISP, has more than 20 years of experience in Idaho. Shane received his B.S. in Cartography from the University of Idaho and has been working in water utilities for more than a decade. As the GIS Manager for SUEZ in Idaho, he works with a group of national experts as part of the SUEZ North America Utility Division. This group has designed, tested and implemented a GIS system for water utilities to create a "digital twin" of a water system from well to home and everything in between. He has also worked for the City of Meridian and supported the GIS efforts of the National Park Service.

WILMA ROBERTSON (Dept. of Water Resources)

Born and raised in the Netherlands and married to a Canadian, Wilma, now a US citizen, lives with her husband and two sons in Boise, Idaho. Wilma gained over 15 years of GIS experience while

working for various agencies including BSU, Idaho Power and the Idaho State Tax Commission. Wilma is currently a GIS Analyst III at the Idaho Department of Water Resources and has been a member of the IGC-EC for the past six years.

STEWART WARD (Dioptra Geomatics)

I earned a Bachelor's degree in Geomatics Technology from Idaho State University in 2008 and am a registered Professional Land Surveyor in Idaho and Utah. I own Dioptra, a full-service Land Surveying and Geomatics firm located in Eastern Idaho. I have been involved with surveying since 2001 with experience in land surveys, construction staking, control surveys, 3D Scanning, mapping and GIS applications. I have been involved with GIS since 2006. Since 2009, I have been involved with the Cadastral Reference TWG and Geodetic Control TWG and had a role in defining the attributes to be used in the Multi-State Control Point Database (MCPD). I am currently serving as the Idaho Governor to the National Society of Professional Surveyors (NSPS). I believe that my background in surveying and my experience with the Regional Resource Center and other Technical Working Groups will bring fresh ideas and knowledge to the IGC-EC that will enhance the GIS efforts in Idaho. I believe that surveyors need to be involved with the GIS efforts in Idaho and without this involvement and support the GIS and Surveying communities will struggle to work together.
