James Campbell
Dr. Campbell is a professor in the Department of Geography at Virginia Tech. Jim has devoted his career to applications of aerial survey and remote sensing to studies of land use, geomorphology, and soils. His text, *Introduction to Remote Sensing* is widely used for university courses in several disciplines in the United States and Canada; its 5th edition (2011) is now in preparation. As a long-standing member of the American Society for Photogrammetry and Remote Sensing, he has been active at both local and national levels. In 1994 he received the Society’s Outstanding Service Award, and in 1996, the Fellow Award. In 1997 he received the Outstanding Service Medal awarded by the Remote Sensing Specialty Group of the Association of American Geographers. Since 1997 he has served as co-director of Virginia Tech’s Center for Environmental Analysis of Remote Sensing (CEARS). He is author of numerous technical articles and several books; his research has been supported by a USGS, NSF, General Dynamics, USDA, and other organizations.

Chris Carter
Chris Carter is the Deputy Director with the Virginia Space Grant Consortium (VSGC). He is responsible for the design, development, implementation, and evaluation of the Consortium’s pre-college and higher education programs. Chris also manages the OVERspace Program, a professional development program designed to teach Virginia's teachers how to implement geospatial technologies and systems into the pre-college classroom. Other responsibilities include administering VSGC's higher education scholarship and fellowship programs and conducting public outreach activities. Prior to coming to the VSGC, Chris was the Employee Training Coordinator with East Tennessee State University (ETSU) in Johnson City, Tennessee. During his 8 years at ETSU, Chris established the Employee Development Center and was responsible for new workforce development programs in technology, supervisory and leadership development, basic skills, safety, and apprenticeship programs.
Rodney Clayton
Rodney Clayton has been teaching in the geophysical sciences since August of 2000. Prior to joining the ranks of the full-time teaching faculty at TCC, Clayton worked as a geospatial analyst for the Civil Engineering branch of Air Combat Command at Langley Air Force Base. His duties under the GeoBase program included integrating GIS and remote sensing technologies into the daily operations at both CONUS and OCONUS facilities. Eventually, he moved into a program called GeoReach where he was responsible for analyzing and evaluating classified geospatial data in order to provide actionable information for military operations overseas. Clayton also served as a consultant to the Civil Engineering Environmental Programs office of Air Combat Command. In this role he provided geospatial data to assist Air Force personnel in the preparation of environmental impact statements involving military training operation in the continental United States.

Carlotta Eaton
Carlotta Eaton is a professor at New River Community College where she has taught Information Technology since 1997. She teaches classes in Game Design & Development, Web Design and Computer Science. In addition to teaching, she is currently working on the iLearn Project and the NRCC team is creating iPhone/iTouch/iPad educational games based on Virginia Standards of Learning for K-12 students. The free games are available from the Apple iPhone store by searching for “RU Games Lab”. The iLearn project is funded by an EETT Grant (Enhancing Education Through Technology) from the Virginia DOE.

Carlotta has collaborated with Dr. Matt Dunleavy from the Education department of Radford University on the iLearn project grant and other educational game initiatives since Dec 2007. The iLearn project also includes classes and teachers from Radford and Pulaski school systems.

Prior to joining NRCC, she taught Computer Science, Math and Statistics classes at Radford University for 5 years. She also worked at IBM in Research Triangle Park, NC for over 10 years in PC software development.
Ann Johnson
Ann Johnson is Co-Principle Investigator and Outreach Manager for the National Science Foundation GeoTech Center. GeoTech’s mission is to supporting two year college geospatial educators and education programs to increase the quantity, quality and diversity of the geospatial workforce. She recently retired after 12 years at ESRI as the Higher Education Manager where she helped colleges and universities develop GIS programs, taught GIS workshops for faculty and spoke in support of GIS education. While she has a degree in geology from California State University in Fullerton and a Master’s Degree from University of California Riverside, she became interested in geospatial technology while teaching Earth Sciences at a community college. She lives in the wilds of Beatty, Nevada with husband, Robert and dog Siv and enjoys gardening and roaming the desert near Death Valley.

Bob Kolvoord
Bob Kolvoord is a professor of Integrated Science and Technology and Educational Technologies at James Madison University, where he also co-directs the JMU Center for STEM Education and Outreach. Kolvoord’s research centers on the use of geospatial technologies in K-16 education and the impact of these technologies on students’ spatial thinking skills. He has given presentations and workshops on the use of GIS in education around the world. Kolvoord is an award-winning teacher and author, and with Kathryn Keranen has written Making Spatial Decisions Using GIS and the forthcoming Supporting Decision Making with GIS, both from ESRI Press. Kolvoord also directs the Geospatial Semester program, a unique dual enrollment partnership with Virginia high schools.

Mike Krimmer
Colonel (USAF, retired) Michael J. Krimmer, PhD, is Assistant Professor and Program Head of Geospatial Studies at Northern Virginia Community College (Loudoun). Dr. Krimmer retired from the Air Force after 25 years of service. Colonel Krimmer retired from the USAF in November 2003, to begin work on his doctoral degree. He began teaching geographic information systems at NOVA in May, 2006. Since that time he has expanded the NOVA GIS program from a single course to a 29-hour Career Studies Certificate, with 6 different GIS offerings ranging from Introductory GIS to Remote Sensing. In addition to teaching, course and program development, Dr. Krimmer is the principal investigator for the Geospatial Career Pipeline Initiative, a $492,000 Department of...
Labor grant awarded to NOVA to develop the next generation of geospatial employees.

**Lisa McCray**
Lisa McCray is currently working as an independent consultant helping teachers create lessons and use geospatial technologies within their curriculum. For over seven years she has been conducting workshops, making presentations and giving one-on-one help both in Virginia and out. She retired after 35 years in education as a classroom teacher in math and humanities and then as gifted program coordinator. She now can spend more time cooperating with teachers in many disciplines and grade levels who can see the potential for higher level thinking and problem solving that is inherent in the use of geospatial technologies.

**George McLeod**
George McLeod is an Adjunct Instructor of Geographic Information Systems (GIS) and Remote Sensing (RS) at Old Dominion University (ODU) and Tidewater Community College (TCC). As ODU’s GIS Systems Engineer he serves as the University’s representative to external agencies regarding all GIS/RS initiatives and acts as project manager for all GIS/RS projects.

Mr. McLeod is a trained Geological Oceanographer, receiving his M.S. in Oceanography from Old Dominion University. He regularly provides consulting services in the fields of coastal and petroleum GIS/RS. His research efforts have centered upon environs on the Atlantic and interior shores of Virginia and North Carolina, Costa Rica’s Nicoya Peninsula, coastal Mozambique, South Korea’s Garolim Bay, and the interior deserts of Libya.

Mr. McLeod is currently pursuing a doctorate in Oceanography from Old Dominion University. He also possesses graduate level certifications in GIS and the Spatial Analysis of Coastal Environments and has received his GIS Professional (GISP) certification from the GIS Certification Institute.
John McGee
John McGee is an associate professor in the Department of Forest Resources and Environmental Conservation at Virginia Tech. John has over 20 years of experience working with geospatial applications at the local, state, federal and international levels. Since 2003, John has led the Virginia Geospatial Extension Program (VGEP), which is part of the National Geospatial Technology Extension Network (NGTEN). Over the past five years, Dr. McGee has led over 10,000 contact hours of geospatial instruction in Virginia and other states. He is a co-PI on the Geospatial Technician Education Through Virginia Community Colleges (GTEVCC) project, that is funded through the NSF. He lives in beautiful Giles County, Virginia.

Jennifer McKee
Jennifer McKee received her Masters of Forestry and Geospatial Information Technology Certificate from Virginia Tech in 2007. Since then she has been working as a Geospatial Project Developer for the Virginia Geospatial Extension Program. She was also an adjunct faculty at Virginia Western Community College teaching GIS and GPS for the Workforce Development program. She specializes in Urban Forestry and geospatial projects. Her largest project to date is the Virginia Urban Tree Canopy project through the Virginia Department of Forestry where she assesses participating localities for their baseline estimate of urban tree canopy cover (http://www.gep.frec.vt.edu/VA_UTC.html). She assists with varying projects from teaching GIS and GPS workshops to assisting faculty and students with their geospatial needs in and out of the classroom.

Russell Minich
Russell Minich is Principal in Charge of state and local government geospatial projects for Timmons Group. Russell has over 20 years of experience in all facets of the planning, design, procurement, installation and implementation of geospatial-related projects for state and local government clients. His leadership experience in GIS, GPS, E-911 and transportation projects provides a valuable knowledge base and benefit to our clients. Russell and his team of public safety, transportation, planning, finance, geographic information systems and information technology subject matter experts are committed to fulfilling state and local government business requirements through the use of geospatial technology and tools. In addition, Russell has developed skills in corporate and executive leadership through his positions as Chief Information...
Officer, Computer Operations Manager, and Assistant Chief Financial Officer for Timmons Group.

Bob Rike
Bob joined ESRI in September of 2005 as the Virginia Account Executive for and Local Government accounts. He is based out of Richmond and supported by the ESRI Charlotte Regional Office. Prior to joining ESRI, Bob spent 6 years with the Virginia Geographic Information Network (VGIN) as the Assistant Coordinator. He served as the VGIN Local Government coordinator. He also managed the Commonwealth’s first Statewide Ortho imagery project (2002) and the Road Centerline project of the Virginia Base Mapping Program.

Prior to working with the State, Bob spent 2 years in the electric utility industry and 7 years in local government implementing GIS and supporting Automated Mapping and Facilities Management. Bob Graduated from Virginia Tech with a degree in Landscape Architecture in 1987

John Scrivani
John Scrivani is currently a Geospatial Projects Manager with the Virginia Geographic Information Network (VGIN) where he manages complex GIS projects and provides assistance to state and local agencies with their GIS programs. John is managing the statewide aerial photography program and has started coordinating the acquisition of high-resolution LiDAR elevation data. Prior to joining VGIN, John was the Director of Resource Information for the Virginia Department of Forestry. John was on the faculty of Virginia Tech as an assistant professor from 1985 to 1989. John earned his PhD in forest management from Oregon State University in 1985.

Melanie Salyer
Melanie B. Salyer is an adjunct faculty member of Mountain Empire Community College creating and teaching distance education GIS courses. Melanie holds a B.S. in Economics from the University of Virginia’s College at Wise and a M.S. in Geographic Information Science from Northwest Missouri State University. In addition to teaching, Melanie is the CFO of the Wise County Circuit Court and manages an international global environmental research institute associated with NASA. Melanie resides in Big Stone Gap, Virginia with her husband, two sons, and cat.
Jason Shelton
Jason Shelton is the GIS manager for Virginia Tech under the newly formed Office of Campus Planning, Space, and Real Estate. Jason holds a B.S. in Geology and Physics minor from Radford University and a M.S. in Civil and Environmental Engineering from Virginia Tech. In addition to managing campus infrastructure in an enterprise GIS, Jason is the president of Montgomery County Friends of Animal Care & Control – a 501(c)3 non-profit group working to improve conditions at the county operated animal shelter. Jason resides in Blacksburg, Virginia with his wife and 4 beagles.

Katherine Smith
Katherine Smith is the GIS Coordinator for the Town of Blacksburg. She has worked with GIS and related database applications since 1986. She is a graduate of Virginia Tech and has worked both in the private and public sector. Her work experience includes E911 Address implementation, database administration, and management of town-wide GIS services. Currently she is working on enterprise GIS strategic planning, elevation modeling, and geospatial enterprise software implementation.

Val Thomas
Valerie Thomas is an Assistant Professor of Forest Remote Sensing in the Department of Forest Resources and Environmental Conservation at Virginia Tech. Her research primarily focuses on the use of lidar and hyperspectral remote sensing to examine vegetation condition, forest carbon exchange, and the linkages between forests and climate. She has a particular interest in the boreal forest and collaborates with several institutions in Canada that are affiliated with the Canadian Carbon Program. Valerie teaches a PhD-level class in Forestry Lidar Applications, a graduate class in Hyperspectral Remote Sensing for Natural Resources, and an introductory undergraduate class entitled Forests, Society, & Climate which examines global forests in a rapidly changing world. Valerie came to Virginia Tech from Canada in 2007. She did her graduate work at Queen’s University in Kingston, Ontario and originally hails from Prince Edward Island, Canada.
David Webb
David’s educational background and over 20 years of teaching experience are primarily in the Mechanical Engineering area. Originally from Ohio and a University of Kentucky graduate David moved to Virginia to begin his engineering career. He changed directions after a few years and have since taught at three different VCCS colleges. David started teaching GIS/GPS six years ago. A recovering father of a recent college graduate daughter and a rising high school senior son, David and his wife “enjoy” trying to keep up with them. David enjoys hiking, bicycling, kayaking, fishing and motorcycling. David is a Co-Principal Investigator for the Geospatial Technician Education Through Virginia Community Colleges (GTEVCC) project, funded by the NSF.

William Wyatt
William is Professor of Drafting at John Tyler Community College. He is the program head for the Building Construction and Architectural Engineering Technology programs at John Tyler. He is the author of Accessing AutoCAD Architecture by Cengage publishers. He performs quality assurance testing for Autodesk and teacher training for Autodesk products in Virginia. In addition William is a Co-Principal Investigator for the Geospatial Technician Education Through Virginia Community Colleges (GTEVCC).

Randy Wynne
Dr. Randolph H. Wynne is a Professor in the Department of Forest Resources and Environmental Conservation at Virginia Tech, as well as serving as Associate Director of the Conservation Management Institute and Co-Director of the Center for Environmental Applications of Remote Sensing. He teaches courses in Forest Photogrammetry and Spatial Data Processing, Remote Sensing of Natural Resources, and Interdisciplinary Seminar in GIS and Remote Sensing. Dr. Wynne’s research interests are in the applications of remote sensing to forestry, natural resource management, ecology, ecosystem services, and earth system science.