

### **Calvin K. Prothro, PG**

Mr. Prothro is currently an associate professor at Onondaga Community college (OCC) in Syracuse, New York. Prior to become a professor of geology and planetary sciences at OCC, Mr. Prothro worked in the environmental and geotechnical consulting field for over 25 years. He is still currently licensed as a professional Geologist in the state of Indiana, and has inactive PG licenses in four other states. He is currently finishing his first year serving as executive vice president of the board.

### **Sean Pepling**

Mr. Pepling is currently a project manager at Parratt-Wolff, Inc. in East Syracuse, New York. He has more than 27 years of experience in environmental consulting / environmental and geotechnical drilling. He is an active member of the CNYAPG and has served in various positions on the CNYAPG board for 16 years. He is currently finishing his fifth year serving as secretary of the board.

### **Andrew Korik**

I have been an earth scientist for 35 years. After obtaining a BS degree in atmospheric science from Cornell in 1985 through the ROTC program, I spent 3 years on active duty with the Air Force as a meteorologist/climatologist. Upon returning to upstate New York in 1988 I took a position as an assistant scientist with the local office of Dames & Moore wherein I began to learn the “groundwater business”. Since that time I have spent the majority of my career working on site investigations and remediation – mostly in New York State. From 1988 through 2007 I worked for four environmental companies locally plus a 5-year period of self employment. From 2003 to 2007 I obtained a masters degree (part time) in environmental science from SUNY-ESF with a strong focus on geology, GIS and water resources, while employed by Buck Engineering/Buck Environmental Labs (Cortland, NY). Since 2007 I have worked for the Syracuse office of Arcadis. While at Arcadis I have managed projects for a variety of clients including pharmaceutical, oil & gas and utilities, and have implemented a variety of in-situ remedial technologies. I also frequently attend local career fairs and symposia while recruiting for Arcadis. I am a licensed professional geologist in the State of New York and look forward to promoting the profession of geology and working to increase membership in CNYAPG.

### **Justin Stroup**

Dr. Justin Stroup is an Assistant Professor of Geology at SUNY Oswego. He teaches courses in Hydrogeology, Geomorphology and Environmental Sustainability. His research involves understanding the evolution and hydrology of lake and wetland systems and reconstructing past climate conditions. His research is local, in California and further abroad.

## **Lewis McCaffrey**

Lewis McCaffrey originates from England. He obtained degrees in geology and mineral exploration in Great Britain, then completed graduate work in South Africa on groundwater chemistry and health. His doctoral work looked at the origin and occurrence of high fluoride groundwater and its effects on dental fluorosis. He worked for a large UK water utility and the British military as an environmental manager, followed by a year as humanitarian aid worker in war-torn Angola. He migrated to central New York with his US wife 7 years ago. After teaching at SUNY ESF, Clarkson University and Le Moyne College, Lew joined NYS DEC as research scientist. His work combines GIS, statistics, modeling, field work, environmental health and limnology in seeking to protect water quality in the Finger Lakes.