2014 was marked by a wonderful milestone – the publication of my textbook “Environmental and Low-Temperature Geochemistry” by Wiley-Blackwell. The target audience is upper-level undergraduate and M.S.-level graduate classes, and given that I had used drafts of chapters in previous versions of GEOL 323 (Environmental Geochemistry), constructive feedback from Middlebury Geology majors was an important part of the writing and editing process. This past spring I taught Surface and Ground Water, and will be co-teaching Soils, Geology and the Environment this fall with Jeff Munroe. Also on tap: The Geology Senior Thesis Seminar, and in the spring, a first-year seminar and the ES senior seminar. Research-wise, thus far in 2014 I have co-authored three articles on attributes of bedrock aquifers in Vermont, including structural controls on groundwater flow and radionuclide occurrences (Kim et al., 2014); the role of low-grade metamorphism on arsenic in bedrock aquifers hosted in black shales, slates and phyllites (Ryan et al., 2014); and stable isotope evidence for depositional and diagenetic controls on arsenic-bearing pyrite in a slate aquifer (Mango and Ryan, 2014). Research on an NSF-funded project to study mineralogy and geochemistry of soils in the tropics continues – three geology seniors from the class of 2014 (Kris Falcones, Lauren Pincus and Daphnee Tuzlak) traveled to Spain with me to do a week of research in the TEM-AEM lab at the University of Granada. Images and compositional data obtained there were incorporated into their senior theses (and hopefully, published articles to come). A bunch of faculty and students will be at GSA in Vancouver, and we all look forward to running to Midd alumns there.