Workshop B3a: Teaching Geologic Map Interpretation Using Google Earth

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The interactive 3D terrain viewing capability of Google Earth makes it a terrific resource for teaching geologic map interpretation for both structural geology and introductory geology students. This workshop provided college/university-level faculty and researchers with hands-on experience in learning how to use Google Earth to help students visualize geologic structures in three dimensions and make their own geologic maps and cross sections so that they are better prepared to interpret traditional geologic maps. This approach is described in detail at http://serc.carleton.edu/NAGTWorkshops/structure/approach.html