

## **ROBERT J. STEWART**

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### **EDUCATION**

B.S. 2003 Hobart College, Geneva, New York (Geoscience)

### **RELEVANT POSITIONS**

2007 – Present Research Assistant, University of New Hampshire  
2003 – 2007 Staff Scientist, Pioneer Environmental Associates, Vergennes, Vermont  
2001 Research Assistant, Hobart College  
2000 Laboratory Technician, Omya, Inc. Florence, Vermont

### **RESEARCH INTERESTS**

- Watershed hydrology
- Hydrological responses to changes in land cover - land use
- Nitrogen loading, retention, export
- Biogeochemical cycling
- Open channel hydraulics

### **PUBLICATIONS (\*Student author)**

Halfman, J.D., C.M. Caiazza\*, R.J. Stewart\*, S.M. Opalka\*, and C.K. Morgan\*. 2006., Major ion hydrogeochemical budgets and elevated chloride concentrations in Seneca Lake, New York. *Northeastern Geology and Environmental Sciences*, v. 28, p. 324-333.

Stewart, R.J.\*, J.D. Halfman, 2002. Assessing the role of watershed area and land use on nutrient and suspended sediment flux to Seneca Lake, New York. Geological Society of America Annual Meeting Abstracts with Programs, v. 34, page 258.