

**Jennifer Adam, Assistant Professor**  
**Department of Civil and Environmental Engineering**



**Bio at a glance:**

- B.S.C.E. University of Colorado, Boulder, 1997
- Peace Corps Volunteer, Solomon Islands, 1997-1999
- M.S.C.E. University of Washington, 2002
- Ph.D. University of Washington, 2008

**Teaching:**

hydraulics, hydrology, water resources

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**Recent/Current Research Projects**

- Impacts of climate and land use changes on hydrologic processes and forecasting of water availability and demand
  - WA DOE, TransNow, SWWRC, INRA
- Regional nutrient cycling and earth systems modeling
  - NSF IGERT (NSPIRE)
  - USDA NIFA (BioEarth)
  - NSF ADVANCE (EXCELinSE)
- Engineering education, hands-on inquiry-based learning
  - NSF CCLI