

# Team Hydro

## @ UMass Boston



Team Hydro was established in 2008 and is made up of a diverse group of graduate, undergraduate and non-matriculated students working on hydrologic projects within the department of Environmental, Earth and Ocean Sciences (EEOS). The mission of Team Hydro is to promote a sense of community, camaraderie and a team-oriented mentality. We work hard, we help each other out and best of all, we have fun!

### **Team Leader:**

Dr. Ellen Douglas  
Assistant Professor, Hydrology

### **Current Team Members:**

- Steve Kichfski, MS EEOS
- Barry Fradkin, MS EEOS
- Jawon Lee, post-doc
- Brett Hillman, MS EEOS
- Luqin Sun, PhD EEOS
- Mike Richardi, undeclared
- Doina Oglavie, MS EEOS
- Liz Carpenter, BS EEOS
- Mythu Balaji, BS EEOS
- Chelsea Fairbank, BS EEOS  
(graduated June 2008)



### **Team Hydro Projects:**

- Red Brook restoration monitoring: Steve and Barry
- Global water use and valuation of water: Jawon, Luqin, Brett
- Trends in hydroclimatic data: Chelsea, Barry, Steve
- Coastal flooding and environmental justice: Jawon
- Impact of climate change on hydrologic design: Doina
- Urban hydrology and nutrients: Liz
- Groundwater overdraft in India: Mythu

