



WOODS INSTITUTE  
FOR THE ENVIRONMENT  
STANFORD UNIVERSITY

# Woods Institute Water Salon

## Solving Water Challenges in the West

Stanford University's Water Courses 2010-2011

School	Course Title	Instructor	Woods Affiliation
<b>School of Engineering - Civil and Environmental Engineering</b>			
CEE 101B	Mechanics of Fluids	Jeff Koseff	Director
CEE 161A	Rivers, Streams and Canals	Derek Fong	
CEE 166A	Watersheds and Wetlands	David Freyberg	Senior Fellow by courtesy
CEE 166B	Floods and Droughts, Dams, and Aqueducts	David Freyberg	Senior Fellow by courtesy
CEE 166D	Water Resources and Water Hazards Field Trips	David Freyberg	Senior Fellow by courtesy
CEE 169	Environmental and Water Resources Engineering Design	*David Freyberg	Senior Fellow by courtesy
CEE 177	Aquatic Chemistry and Biology	Craig Criddle	Senior Fellow
CEE 260A/EESS220	Physical Hydrogeology	Steve Gorelick	Senior Fellow
CEE 260C/EESS221	Contaminant Hydrogeology	Steve Gorelick	Senior Fellow
CEE 262A	Hydrodynamics	Oliver Fringer	Affiliated Faculty
CEE 262B	Transport and Mixing in Surface Water Flows	Derek Fong	
CEE 262E	Lakes and Reservoirs	*Stephen Monismith	Senior Fellow
CEE 264A	Rivers, Streams and Canals	Derek Fong	
CEE 265A	Sustainable Water Resources Development	Len Ortolano	Affiliated Faculty
CEE 265C	Water Resources Management	Angelos Findikakis	
CEE 265D	Water and Sanitation in Developing Countries	Jenna Davis	Center Fellow
CEE 266A	Watersheds and Wetlands	David Freyberg	Senior Fellow by courtesy
CEE 266B	Floods and Droughts, Dams, and Aqueducts	David Freyberg	Senior Fellow by courtesy
CEE 266C	Advanced Topics in Hydrology and Water Resources	David Freyberg	Senior Fellow by courtesy
CEE 266D	Water Resources and Water Hazards Field Trips	David Freyberg	Senior Fellow by courtesy
CEE 268	Groundwater Flow	Peter Kitanidis	Affiliated Faculty
CEE 269	Environmental Fluid Mechanics and Hydrology Seminar	Peter Kitanidis	Affiliated Faculty
CEE 270	Movement and Fate of Organic Contaminants in Waters	Dick Luthy	Senior Fellow
CEE 271A	Physical and Chemical Treatment Processes	Dick Luthy	Senior Fellow
CEE 273	Aquatic Chemistry	Jim Leckie	Affiliated Faculty
CEE 273A	Water Chemistry Laboratory	A.P. Robertson	
CEE 275B	Process Design for Environmental Biotechnology	Craig Criddle	Senior Fellow
CEE 70N	Water, Public Health and Engineering	Jenna Davis	Center Fellow

## School of Earth Sciences - Earth Systems, Environmental Earth System Science, Geological and Environmental Sciences

EARTHSYS 173	Aquaculture and the Environment	Roz Naylor	Senior Fellow
EARTHSYS 273	Aquaculture and the Environment: Science, History, & Policy	Roz Naylor	Senior Fellow
EESS 156	Soil and Water Chemistry	Scott Fendorf	Senior Fellow
EESS 220/CEE260A	Physical Hydrology	Steve Gorelick	Senior Fellow
EESS 221/CEE260C	Contaminant Hydrogeology	Steve Gorelick	Senior Fellow
GES 130	Soil Physics and Hydrology	Keith Loague	
GES 131	Hydrologically-Driven Landscape Evolution	Keith Loague	
GES 237	Surface and Near-Surface Hydrologic Response	*	
GEOPHYS 104	The Water Course	Rosemary Knight	Senior Fellow
GEOPHYS 120	Ice Water Fire	Eric Dunham	
GEOPHYS 181/200	Fluids and Flow in the Earth	Tapan. Mukerji	
GEOPHYS 284	Hydrogeophysics	Rosemary Knight	Senior Fellow

### Law School

Law 437	Water Law	Buzz Thompson	Director
Law 603	Environmental Law and Policy	Michael Wara	Center Fellow
Law	Natural Resources Law & Policy	Buzz Thompson	Director
Law 605	International Environmental Law & Policy	Michael Wara	Center Fellow

\* Offered in alternate years