Columbia Water Center’s  
*State of America’s Water: Present and Future* Webinar Series  
Co-Sponsored by CUAHSI

The need for a coordinated, national, integrative examination of the future sustainability of the nation’s water in the face of changing climate, new energy technologies, agricultural trends, environmental impacts and social values, is in many ways self-evident. The Columbia Water Center’s *State of America’s Water: Present and Future* project aims to promote both literacy as to subject, but also to engage public and private sector decision makers and the financial community in understanding the dimensions of the issues.

Presenters in the webinar series will address the following:

1. **Past:** Assess how the variations in climate, energy development and national/global economics over the last century influenced changes in water use and its valuation across the continental USA
2. **Present:** Trends affecting water availability, withdrawal and use of surface water and groundwater by various sectors
3. **Future:** Evolution of water use and supply while explicitly considering the capacity expansion of water and energy and urban infrastructure and potential re-allocation of cropping patterns, relative to global climate change, energy and economic scenarios, and prescribed water rights/allocation mechanisms and ecological needs

The next presenter in the series will be Dr. Sankar Arumugam, Associate Professor in Water Resources and Environmental Engineering at North Carolina State University

**Webinar Date: May 5, 2015 at 12pm EDT**

Dr. Arumugam is a University Faculty Scholar and Associate Professor of Water Resources and Environmental Engineering in the department of Civil Engineering at North Carolina State University. His research interests include hydroclimatology, water management, environmental assessment, hydrological forecasting and stochastic hydrology.

**Directions for connecting to the webinar:**
URL to connect (by logging in, you will be prompted with all audio info to connect):  

**International Lines:**  
Participant Code: 237 988 9581

We hope you will be able to join us!