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Dear GEAA members,

GEAA one of the sponsors of a WATER Symposium on February 14 - 16, 2010, at Trinity University's [Holt Conference Center](#). This **free** symposium takes an interdisciplinary approach to the study of water, with presenters speaking about the science, politics, history, poetry, music, architecture, fashion, law, spirituality (and much more) of this precious resource. For a full list of presentation topics and speakers, please visit the [WATER Symposium website](#).

A few presentations that are of special interest: *(three to four presenters are scheduled for each time slot)*

### **Sunday, February 14**

6:30pm - Char Miller, W.M. Keck Professor of Environmental Analysis, Pomona College, will set contemporary San Antonio and water in a wider context along with select readings from his books, *Water in the 21st Century West* and *River Basins of the American West*.

### **Monday, February 15**

9:00am - Jacqueline Havelka, NASA, will speak about NASA's discoveries about water on Earth and other planets, as well as the crucial importance of water as a life support system in spacecrafts and unique ways astronauts will ensure that they have enough water to live and work.

11:00am - Geary Schindel, Edwards Aquifer Authority, will present about water quality from a public health perspective, including a discussion on water quality sampling, water quality parameters, maximum contaminant limits, and common threats and case histories.

11:00am - George Ozuna, USGS Texas Water Science Center, will teach an overview of the water cycle and lead a discussion about flood and drought in Central Texas.

1:00pm - Annalisa Peace, GEAA, and David K. Langford, Texas Wildlife Association, will present about why our regional groundwater supplies are particularly fragile, how they are being compromised, and how this wonderful natural system works to provide us with one of the world's cleanest and most

reliable water supplies - and what we need to do to ensure that we have good quality water for years to come.

3:00pm - John Adams, Coastal Bend Bays Foundation, will speak about environmental freshwater inflows and salinity in coastal bays. The importance of freshwater reaching the estuaries has traditionally taken a back seat to the importance of freshwater reaching coastal communities for their industrial, municipal, and agricultural needs.

5:00pm - Carol Patterson, Edwards Aquifer Authority, and Kirk Patterson, EA RIP committee, will cover the major plans and proposals for meeting the future water supply and springflow needs of the region, including SAWS, the EA RIP, and the Region L part of the Texas Water Plan.

7:00pm - Representatives from SARA, EAA, SAWS, Trinity Glenrose Groundwater Conservation District, and Bexar Met will explain how each agency manages your water.

## **Tuesday, February 16**

9:00am - Larry Joe Doherty, environmental attorney, will speak about the need to implement sane rules and regulations to enhance water supply and regulate its allocation for the public good.

11:00am - Mary Q. Kelly (environmental attorney), Greg Ellis (TX Alliance of Groundwater Districts), and Steve Kosub (SAWS legal) will lead a discussion of legal issues that determine how water is allocated in Texas and within our region. A Q&A panel discussion will conclude the presentation.

11:00am - Mike Mecke, retired water specialist, will discuss the issues facing water resource planners in Texas cities and their options, which often include "taking" water from agricultural interests. What effects can that have upon rural communities, cities, and the state?

3:00pm - John Donahue, Trinity University, will provide a chronology of efforts to manage the Edwards Aquifer.

3:00pm - Mike Sullivan, St. Mary's University, will survey music compositions inspired by water, in all its forms, beginning with Medieval chants, symphonic literature, folk songs, work songs, popular music, and all points inbetween.

5:00pm - Lauren Ross, Glenrose Engineering, will lead participants in fast-paced, educational game to meet global energy and water needs without bankrupting natural resources.

Hope to see you there!

Annalisa Peace  
Executive Director