

SAVE THE DATE

THURSDAY, JANUARY 28, 2010

USF College of Public Health Auditorium, 13201 Bruce B. Downs Blvd. Tampa, FL 33612

THE IMPENDING WATER CRISIS OF TAMPA BAY: WASTE, REUSE & ENVIRONMENTAL PROTECTION

WORKSHOP I: POTENTIAL CONTAMINANTS FROM WATER REUSE 7PM - 9PM

OBJECTIVE: The City of Tampa will be considering the option of using highly treated effluent as a component of the domestic water supply. Officials and the public are already becoming polarized, but there has not been a clear presentation of facts surrounding potential contamination from treated effluents. The proposed workshop will address only the scientific basis for potential contamination. It will highlight ongoing research at USF that directly bears on the issue as a public service to the City and the community at large. The workshop will not permit non-scientific statements from either panel or the audience.

PANEL MEMBERS & TOPICS

Viruses in Sewage & Reclaimed Water:

Mya Breitbart, Assistant Professor USF College of Marine Sciences

Fecal Contamination of Water & Determination of Pollution Sources:

Valerie (Jody) Harwood, Associate Professor, USF Department of Integrative Biology

Heavy Metals in Domestic Drinking & Effluent Water:

Mya Trotz, Assistant Professor, USF Department of Civil & Environmental Engineering

Trace Organics in Effluent Waters:

Foday Jaward, Assistant Professor, USF Department of Environmental & Occupational Health

Toilet to Tap: Has the Time Come?

Jeff Cunningham, Assistant Professor, USF Department of Civil & Environmental Engineering

EXPECTED OUTCOMES

- Provide a public service to the City of Tampa and the public on potential risks from contaminants from treated effluent
- Highlight ongoing research at USF in the area of contaminant sources and fate.



SPONSORED BY:

University of South Florida, USF College of Public Health, USF Department of Integrative Biology, USF College of Arts and Sciences, and Physicians for Social Responsibility, Tampa Bay Chapter.

