8:00  Registration

8:30  Opening remarks
   **Session Chair: Ms. Karen Bickford, American Water Resources Association**
   Welcome: Dr. Wilson Bradshaw, President, Florida Gulf Coast University.

8:40  Morning Keynote Address
   Carol Collier, Executive Director, Delaware River Basin Commission; and immediate past President, American Water Resources Association: “Integrated Water Resources Management: The Delaware River Experience, and Potential Lessons for the Gulf Coast.”

9:30  Address from the South Florida Water Management District
   **Session Chair: Mr. Ronald M. Edenfield, P.E.**
   Blake Guillory, Executive Director, South Florida Water Management District: “Current Technical Priorities and Regulatory Hot Topics at SFWMD.”

10:00 Session A. Visit the Research Posters / Networking Break
   **Session Chair: Dr. Kristoph Kinzli, FGCU**
   In the entrance gallery, second floor of Cohen Center.

10:40 Session B. Southwest Florida Water Resources Issues & Interest
   **Session Chair: Dr. L. Donald Duke, P.E., FGCU**
   - Dr. Serge Thomas, Florida Gulf Coast University: “Wet Detention Stormwater Treatment Ponds: Thousands of Ticking Time Bombs for Water Quality in Southwest Florida.”
   - Dr. Teresa Thornton, Oxbridge Academy of the Palm Beaches: “High School Students Conducting Water Resources Research.”
   - Jon Wadas, Johnson Engineering: “Overview of Stormwater Facilities on FGCU Campus.”

12:00 Lunch
   **Student-Professional One-on-One Luncheon**
   **Lunchtime Keynote Address**
   - Dr. Gary T. Mitchem, Professor and Associate Dean, College of Marine Science, University of South Florida: “Sea Level Changes in the Southeastern United States Past, Present, and Future”
1:30  **Session C. Climate Change / Sea Level Rise: Identified Effects in South Florida**  
*Session Chair: Mr. Andrew Tilton, P.E., Florida Engineering Society*

- Dr. Harold Wanless, Professor and Department Chair, University of Miami: “The Need for Orderly Planning for Barrier Island Inundation.”
- Mr. Kevin L. Erwin, CSE PSW, President, Kevin L. Erwin Consulting Ecologist, Inc.: “Wetlands and Global Climate Change: The Role of Wetland Restoration in a Changing World.”
- Dr. Clyde Fraisse, Associate Professor & Extension Specialist, University of Florida: “Preparing the Agricultural Industry to Climate Change by Adapting to Climate Variability.”

3:10  **Networking Break**

3:25  **Session D. Potential Responses to Climate Change / Sea Level Rise in South Florida**  
*Session Chair: Ms. Karen Bickford, American Water Resources Association*

- James Beever III, Principal Planner IV, Southwest Florida Regional Planning Council: “Measuring and Forecasting Total Ecosystem Services Values (TEV) from Habitat Condition Analyses of Habitats in Southwest Florida: The ECOVERSE Method.”
- Dr. Nancy Gassman, Natural Resources Administrator, Energy and Sustainability Program, Broward County Natural Resources Planning and Management Division: “A Model for Regional Cooperation: The Southeast Florida Regional Climate Change Compact.”

4:40  **Session E. Panel Discussion. Sea Level Rise: Fight or Flight?**  
*Session Chair: Mr. Ronald M. Edenfield, P.E., American Water Resources Association*

Open Q & A between the audience, the SLR experts, and community representatives.

Panel:
- Dan Trescott, SWFRPC
- Tabitha Stadler, Rookery Bay National Estuarine Research Reserve
- Dr. Harold Wanless, University of Miami
- Carol Collier, Delaware River Basin Commission; past President, AWRA
- Maria Humphrey, Fort Myers Beach

5:15  **Networking**  
Cash bar

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*The 23rd Annual Southwest Florida Water Resources Conference is hosted by a multiple-society consortium, Steering Committee:*  
- American Society of Civil Engineers: James Ink, Andy Tilton  
- American Water Resources Association, Florida section: Ron Edenfield  
- Audubon of Southwest Florida: Dan Van Norman  
- Caloosahatchee River Citizens Association: John Capece  
- Florida Engineering Society: Roxanne Gause  
- Florida Gulf Coast University: Kristoph Kinzli and L. D. Duke, faculty representatives; Sergio Guzman, Gayk Mekenyan, and Robin Palmer, student representatives  
- Southwest Florida Association of Environmental Professionals: Sabrina Lartz  
- Watershed Council of Southwest Florida: L. D. Duke  
- Webmaster: Nargis Abduvohidova, Intelligentsia International*