

## 9:30 am Morning Keynote and Welcome

Meet on South Hill of Pool

Keynote Speaker:

**Dr. George Veni**, Executive Director of the National Cave & Karst Research Institute; "From You to the World: Barton Springs and the International Year of Caves and Karst"

### Venue A

- 10:45 - 11:30AM** **21st Century Barton Springs**  
Jay Banner, Ph.D, Director of U.T. Environmental Science Institute
- 11:30AM** Lunch A and Mr. Habitat Concert
- 12:30PM** Lunch B and Mr. Habitat Concert
- 2:00 - 2:45PM** **River Eels/The Weirdest Fish in Texas**  
Dean Hendrickson, Ph.D; Curator of Ichthyology, University of Texas at Austin, Department of Integrative Biology

### Venue B

- 10:45 - 11:30AM** **New Upstream Challenges Along Barton Creek**  
Ed Crowell, Author at Texas A&M University Press and Freelancer for Texas Co-op Power Magazine
- 11:45 - 12:30PM** **Your Role in Healing Nature - A Zilker Park Example**  
Ingrid Karklins, MNRD, CERPI, Conservation Program Coordinator, Watershed Protection Department
- 12:45 - 1:30PM** **Invasive Zebra Mussels**  
Brent Bellinger, Ph.D., Aquatic Ecologist, Austin Watershed Protection Department
- 1:45 - 2:30PM** **Toxic Blue-Green Algae**  
Brent Bellinger, Ph.D., Aquatic Ecologist, Austin Watershed Protection Department

### Venue C

- 10:45 - 11:30AM** **The City's Commitment to Climate and Equity**  
Mary Priddy, Conservation Program Manager, City of Austin's Office of Sustainability with Alberta Phillips, Austin Climate Equity Task Force Member
- 11:45 - 12:30PM** **Introduction to Barton Springs & the Edwards Aquifer**  
Brian Smith, Ph.D., Principal Hydrogeologist, Barton Springs Edwards Aquifer Conservation District
- 1:45 - 2:30PM** **Zilker Park: A Glimpse Into the Past of Austin's Oldest Metro Park**  
Kim McKnight, MSHP, AICP, Austin Parks and Recreation

### Venue D

- 10:45 - 11:30am** **River Eels/The Weirdest Fish in Texas**  
Dean Hendrickson, Ph.D; Curator of Ichthyology, University of Texas at Austin, Department of Integrative Biology
- 11:45 - 12:30pm** **Forensics for Finding Trends in Water Quality at Barton Springs**  
Abel Porras, Supervising Engineer, Environmental Resource Management Division, Austin Watershed Protection
- 1:45 - 2:30pm** **Trash in Creeks! State of the Science**  
Andrew Clamann, Senior Environmental Scientist, City of Austin Watershed Protection
- 2:45 - 3:30pm** **The Future of Austin's Water Supply in the Face of Climate Heating and A Booming Population**  
Marisa Flores Gonzalez, Senior Planner and Supervisor of the Water Resources and Supply Team, Austin Water Utility

### Hands on Activities

Hands on Activities take place at 10:45, 11:45, 1:45 & 2:45 unless otherwise noted. High School students are pre-registered for these activities. Others please register at the SOS Tent as some activities have limited availability.

- 1 Macroinvertebrate Collection:** Sara Heilman, M.S., Austin Watershed Protection Department
- 2 Austin's Underground Frontier Art Exhibit:** Barbara Attwell, Artist Meet at north side stairs to go to Barton Springs Sheffield Education Center
- 3 Eliza Springs Amphitheater Tour:** Nathan Bendik, M.S., and Sarah Donelson, Austin Watershed Protection Department
- 4 Mini Lifeguard Training:** Barton Springs Lifeguards - Must be able to swim
- 5 Water Quality Testing:** Presenter TBD
- 6 Guided Snorkel Tours:** Garrett Halbert, SOS Staff and Joel Manzo, SOS Guide
- 7 The Weirdest Fish in Texas-Live Eels:** Hayley Gillespie, Site Supervisor, Austin Nature & Science Center
- 8 Live Austin Bats! Austin Bat Refuge:** Dianne Odegard & Lee Mackenzie Founders
- 9 Austin Caves, Dye Trace Simulation:** Nico Hauwert, Ph.D., P.G., Program Manager Balcones Canyonland Preserve City of Austin, Austin Water
- 10 Live Salamanders: The Importance of Local Endangered Species:** Justin Crow, Fish Biologist, U.S. Fish and Wildlife Service
- 11 Walking Tour of the Little Zilker Creek Grow Zone:** Ingrid Karklins, MNRD, CERPI, Conservation Program Coordinator at Watershed Protection Dept. 1:45 pm only

