

# Rotary Adventures in the Environment – 2023 Schedule

- Tentative (Subject to change daily without notice)

## Day 1 – Monday, September 11

- 9:00 Arrival at River Institute
- 9:00 – 9:30 Welcome / Introductions / Ice Breaker
- 9:30 – 12:00 Pollinator Sampling (at OPG)
- 12:00 – 1:00 Lunch & RI Staff Talk
- 1:00 – 4:00 Fish Ecology: Presentation, sampling (setting and pulling nets) & processing fish (i.e. identify, measure, weigh, tag). Aging fish with otoliths
- 4:00 Pick up at River Institute

## Day 2 – Tuesday, September 12

- 9:00 Arrive at River Institute
- 9:15 – 9:45 How to Get Away with Science presentation
- 9:45 – 12:00 Building own research projects
- 12:00 – 12:30 Lunch & RI Staff Talk
- 12:30 – 2:00 Talk from Christina Enright – Monarch Butterflies
- 2:00 – 3:00 Data collection for own research projects
- 3:00 – 4:00 Data analysis from sampling
- 4:00 Pick up at River Institute

## Day 3 – Wednesday, September 13

- 7:00 – 9:00 Breakfast with the Rotary Club of Cornwall Sunrise
- 9:00 – 9:30 Drive to Cooper Marsh
- 9:30 – 10:30 Marsh Walk
- 10:30 – 12:00 Invertebrate Ecology: Presentation, sampling & ID
- 12:00 – 12:30 Lunch at Cooper Marsh & RI Staff Talk
- 12:30 – 1:30 Bat Talk
- 1:30 – 2:00 Bat data collection activity (at RI with fake bats)
- 2:00 – 3:00 Water Quality & Its Importance
- 3:00 – 4:00 Water Quality Lab Testing
- 4:00 Pick up at River Institute

## Day 4 – Thursday, September 14

- 9:00 Arrival at River Institute
- 9:00 – 9:30 Introduction to Beekeeping – *Luc St. Pierre, River Institute Lab Technician*
- 10:30 – 11:00 Talk with Stephany Hildebrand
- 11:00 – 12:00 Working on research projects
- 12:00 – 12:30 Lunch & RI Staff Talk
- 12:30 – 1:30 Sustainability and Policy Making Talk
- 1:30 – 2:30 Turtle Ecology and Their Importance
- 2:30 – 3:30 Turtle Surveying
- 13:30 – 14:00 Wrap up (share projects) and complete evaluation of the Adventure
- 4:00 End of the Adventure – pick up at the River Institute

\*RI Staff lunch time talks to include: Drones with Matt Windle, Careers in science with Alanna Akkermans & Melanie Ayotte, Careers in science/ American Eels with Dr. Courtney Holden, Science and digital media with Stephany Hildebrand