## FLORIDA'S WATER SYSTEMS

## Friday, April 14, 2023 Creation Adventures by Science Partners

He shall have dominion from sea to sea, and from the river to the ends of the earth. Psalm 72:8

<u>Come enjoy the great outdoors of Florida</u> with Bill and Merilee Clifton - creationists, authors, Florida Master Naturalists, and science educators. The Cliftons will lead our group from <u>Canaveral National Seashore</u> (CNS) to <u>Merritt Island National Wildlife Refuge</u> (if open), <u>Indian River Lagoon</u> (IRL) and the <u>St. Johns River</u> (SJR), exploring Florida's Water Systems from the perspective of God's design in creation.

We will meet at 7:30 AM at Bridgewater Marketplace Shopping Center on East Colonial Drive in the parking lot between Winn Dixie and Subway and depart for CNS by 8:00 AM after a brief orientation. This shopping center is located just east of the intersection of Hwy. 408 (East-West Expressway, Exit 23 -Titusville) and Hwy. 50 / Colonial Drive. For directions and time estimate, use Subway's address, 13212 E. Colonial Dr., Orlando 32826. At CNS, we'll begin with an orientation, beach walk, and sea bean hunt at this saltwater ecosystem. Please Note: The CNS entrance fee is \$15 per vehicle (subject to change), unless your group is tax exempt and receives a fee waiver or you have a National Parks pass. Then, we're off to MINWR, where we'll look at their educational displays and see a film on the ecology of the area. Be sure to bring a picnic lunch. After lunch, at IRL we'll wade into the brackish water with seining nets. Our Capture and Release permit allows us to study the marine specimens we catch and then return them to the water. We never know what we might find, but have caught fish, shrimp, crabs, seahorses, jellyfish, puffer fish, horseshoe crabs, stingrays, and more! Sometimes we see dolphins and manatees. TIE-ON SHOES ARE REQUIRED TO GET IN THE WATER! These can be old tennis shoes, athletic-type shoes, etc. They must tie on so they won't come off in the water. Slip-ons, beach shoes or boots, zippered shoes, Crocs, etc. are NOT acceptable. If you don't have tie-ons, you can go to a discount or thrift store and buy a pair for \$5 or less. Bring a towel, change of clothes (just in case), and dry shoes in a plastic bag for wet things, and a container of water to rinse feet after seining. Our last stop is the SJR where we'll observe the plant and animal life of this freshwater habitat from an airboat. Watch for alligators, bald eagles, many other birds, turtles, and more! There's an awesome gift and snack shop at the airboat place. Our day as a group will end after the airboat ride at approximately 3:30 PM in Christmas, FL. It's always a good idea to bring sunscreen, hat, insect repellent, water, snack, rain poncho, and camera. Creation resources will be available for purchase. Questions? Please email Merilee Clifton at sciencepartners@cfl.rr.com or call / text 407-808-4458.

Space is limited to the first 50 registrants! Minimum number is 25. Family and friends are welcome! All children must be accompanied and supervised by a responsible adult. Please note that our day is long and very active. Cost for ages 4-12 is \$45 and for ages 13 and up is \$49. Make your check payable to *Science Partners* and send it along with your registration form below to **343 Allison Ave.**, **Longwood 32750**. Deadline to meet our minimum number is March 17. Late registrations accepted, space permitting.

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## Registration Form: FLORIDA'S WATER SYSTEMS – Friday, April 14, 2023

Homeschool Group:			Home Phone: ( )					
E-mail:			Cell Phone: ( )					
Children's Names and Ages			Children's Names and Ages:					
1.			4.					
2.			5.					
3.			6.					
Cost:								
# Ages 4 - 12 years = @ \$45 = \$			# Ages 13 years + = @ \$49 = \$					
Total Amount Enclosed: \$			Your Check Number:					
	1. 2. 3.	1. 2. 3. # Ages	Cel  Children's Names and Ages:  1.  2.  3.  # Ages 13 years.	Cell Phone: ( )         Children's Names and Ages:       Children's Names and Ages:         1.       4.         2.       5.         3.       6.         2 \$45 = \$				