

Hudson River Expedition
Source to Sea
July 17 - August 1, 2023

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[APPLY HERE BY MAY 15.](#)



I. Overview

[Mountain Goat Movement](#) and [Hamlets to Huts](#) have partnered to create a once in a lifetime experience: a human-powered traverse of the Hudson River from the source point (Lake Tear of the Clouds in the Adirondacks) to the sea (New York City's harbor). Activities include hiking, rafting, canoeing, kayaking, and cycling. Along the way, we will produce a documentary of the experience with Emmy-winning filmmaker, [John Barnhardt](#). Moreover, students will learn how to measure the water quality of the river while producing a paper with data scientist, Dr. Tim Keyes. This is the ULTIMATE ADVENTURE that merges the worlds of exploration, storytelling, and science.

This trip is open to 8 high school boys between the ages of 15 - 18. Participants need to be physically fit, motivated, curious, coachable, and strong team players. Interested students should apply by May 15.

II. Guides and Leadership

This trip is led by educators who have strong backgrounds in exploration, adventure, science, and storytelling.

Primary Leaders

[Mr. John Barnhardt](#): Emmy-Winning filmmaker. Produced “Born To Explore” on PBS which has amassed over 80 million viewers. Adjunct professor and lead storyteller for Mountain Goat Movement.

[Dr. Joseph Dadey](#): Executive Director of Hamlets to Huts. Possesses a doctorate in Environmental Policy/Environment Communication. Led numerous multi-day expeditions in the Adirondacks, various regions of the United States, and several countries across the world.

[Dr. Tim Keyes](#): Expedition Science Director & Founder, Evergreen Business Analytics, LLC. Data Scientist. Possesses a doctorate in Applied Statistics. Dedicated Board Member of Hamlets to Huts, Adjunct Professor at Sacred Heart University and Wake Forest University. Lead researcher for The Sierra Club Connecticut, recently focusing on outdoor air quality.

[Mr. Greg Morrissey](#): Founder of Mountain Goat Movement. Seasoned high school teacher and coach. Led numerous multi-day expeditions for high school students. Ambassador for Arc'teryx, KAVU, Allred Skis. Masters of Education.

Supporting Guides

Mr. Bhima Gaddy: Bhima Gaddy is an educator and outdoorsman who loves empowering young people to expand their horizons in the classroom and out in the world. For the last decade, he's been skillfully leading groups of students from Wyoming to Costa Rica and beyond as they climb, ski, boulder, surf, and learn the personal and global skills it takes to be citizens of the world.

Mr. Tim Burpoe: Tim Burpoe worked as a Professional Forester for over 40 years, managing timberland in NY, New England and PA as a consultant, TIMO manager and landowner. Tim has completed the Adirondack Canoe Classic (aka “the 90 miler”) ~10 times, placed third one time. He paddled the Hudson River from Whitehall, NY to the

Statue of Liberty and NJ (July 2000) with his friend Mike Hannon. Tim has canoed many of the Adirondack's lakes and ponds over the past 36 years. He has been married for 36 years with three grown sons.

Mr. Mike Hannon: Mike Hannon retired from the APA (Adirondack Park Agency) as a Project Review Officer after 25 years of service. He is a veteran, retired after 42 years of Service as Col. Deployed to AFG 2011-2012. Mike completed the Camino De Santiago in 2018 (500 miles). He has completed the Adirondack Canoe Classic (aka "the 90 miler") ~five times, and placed third one time. He completed the Highland Way Hike in Scotland (100 miles) in Sept 2022. Mike paddled the Hudson River from Whitehall, NY to the Statue of Liberty and NJ (July 2000) with his friend Tim Burpoe and completed the Cranberry Lake 50 twice in the spring and summer of 2021

Mr. Tim George: Tim George is originally from Croton-on-Hudson, New York, Tim George fell in love with cycling at an early age. Realizing the fun and freedom of traveling on two wheels, he pursued a position at Overland Summers, Inc. during his college summers. With Overland, Tim co-led bike tours for high school students, including two cross-continental trips during summers 2016 and 2017. Currently, Tim is a math teacher in the greater-Boston area, but looks to hop on his bike whenever he has the chance.

III. Itinerary:

Mon, July 17: Leaders, students, and families will present on the project at Arc'teryx at the flagship store in the Flatiron District of New York City. Times and Details will be communicated in advance.

Arc'teryx Flat Iron Address:

149 5th Ave, New York, NY 10010

Tues, July 18: Depart for the Adirondack Region as a team. Sleep at the [ADK Loj](#).

Wed, July 19: Hike up Mt. Marcy – the highest point in NY. Camp on the Mitchell Stone Property. Begin taking water quality samples at Lake Tear of the Clouds.

Thurs, July 20: Canoe from Upper Works to Newcomb. Camp at [Lake Harris Campground](#).

Fri, July 21: Raft from Newcomb to Outer Gooley / confluence of the Hudson River and Indian River. Camp in the vicinity of the Former Outer Gooley Club.

Sat, July 22: Raft from Outer Gooley to North Creek. Hike up OK Slip Falls Enroute. Duckies/Tubes from North River to North Creek. Lodging at [Phoenix Inn Resort](#) in North Creek.

Sun, July 23: Canoe from North Creek to Warrensburg. Camp at [Lake George Riverview Campground](#).

Mon, July 24: Canoe from Warrensburg to Lake Luzerne/ Hadley. Take out above Rockwell Falls @ tennis courts/Lake Luzerne Chamber of Commerce) [Luzerne Court Motel](#).

Tues, July 25: Canoe from Hadley (Put-in at @Lake Luzerne General Store below Rockwell Falls) to Haviland Cove Beach in Glens Falls. Camp at [Moreau Lake State Park](#) (Group campsites).

Wed, July 26: Canoe from Haviland Cove Beach in Glens Falls to Schuylerville Boat Ramp. Camp at [Fish Creek Rod and Gun Club](#).

Thurs, July 27: Canoe from Schuylerville (Boat Ramp) to Troy Downtown Marina. Stay at the [Best Western Plus - Franklin Square Inn](#) in Troy. Dinner at Dinosaur BBQ.

Fri, July 28: Bike from Troy to Hudson. Lodging in Hudson TBD.

Sat, July 29: Bike from Hudson to Kingston to New Paltz. Visit Olana. Visit Thomas Cole Historic Site. Lodging at [Americas Best Value Inn](#).

Sun, July 30: Bike from New Paltz to Brewster. Lodging at the [Comfort Inn](#) in Brewster.

Mon, July 31: Bike from Brewster to Fort Lee. Lodging TBD.

Tues, Aug 1: Bike / Sea Kayak to Jersey City, NJ. Final water quality measurements to be taken. Celebration for all! Details to be announced in advance.

IV. Curriculum

- A learning guidebook will be prepared for participants to use while en route. The guidebook will include brief summaries of important historical, cultural ecological, conservation and business/industrial features along the route.
- The learning guide will be used in part as script material for the documentary film.
- The science program for water quality testing will include all required materials, training lessons, and data gathering skill development. The expedition will be testing for general pollution levels at key locations as well as micro-plastics content.
- Participants are expected to keep a trip journal/diary for use in post-trip storytelling/writing.

V. Pricing

The price per student is \$5,000 and includes the following:

- Accommodations
- Meals
- Guides
- Equipment including kayaks, canoes, rafts, bikes and the corresponding gear.
- Professional photos and video including a feature documentary
- Learning opportunities in history, culture, ecology, conservation and economics
- Journal / publication post trip as led by professors

The payment schedule is as follows (or funds can be paid in full):

- 1) Non Refundable Deposit of \$500 is due within 2 weeks of commitment
- 2) Installment 1 (50% of \$4,500) of \$2,250 is due by May 31
- 3) Installment 2 (50% of \$4,500) of \$2,250 is due by June 15

Families should make checks out to “Adirondack Hamlets to Huts” with the following
MEMO LINE: HRS2S. Checks can be mailed to the following address:

Adirondack Hamlets to Huts
47 Main Street
Saranac Lake, NY 12983

Partial financial assistance may be available for students in need. Please reach out to the following parties for details: joe@adkh2h.org tim.keyes@egbana.com mountaingoatmovement@gmail.com

VI. Post Trip: Documentary + Writing / Reporting

The HRS2S expedition will be a unique experience infused with lessons in history, ecology, economics and conservation while engaging participants in a water quality scientific study. Based on this experience, supported by learning materials and resources provided by the guiding team, expedition members will learn to craft and deliver their story of the river - a critically important life source for tens of millions of individuals and businesses across the watershed. Participants will also take part in a film documentary, whose purpose is to provide visibility to the stewardship of this important watershed, advocating for young people experiencing STEM in an outdoor lab, and demystifying science in a natural setting. Each participant will engage in creating a trip journal/report, which will include analysis of water quality data and its meaningfulness to supporters, assisted by the guiding team.

The documentary will be a 42-minute full feature film. Students may be expected to be present at events showcasing the film. The film will be distributed to the various partner brands as well as participating schools.

An overall trip report will be prepared by the guiding team for publication in print media, possibly in a trade or peer-reviewed journal. By journaling and engaging in the STEM activity, each participant will be a co-author of the report.