Position Title: Manager of Research and Innovation  
Level: Manager  
Status: Exempt, Full time (40 hrs.)  
Location: Los Angeles, temporarily remote  
Reports To: Director of Research and Innovation  
Annual Salary: $60,000

ABOUT THE 5 GYRES INSTITUTE

The 5 Gyres Institute is a nonprofit organization established in 2009 based in Los Angeles, with a global network of supporters united in the pursuit of a planet free of plastic pollution. 5 Gyres’ mission is to empower action against the global health crisis of plastic pollution through science, education, and adventure.

5 Gyres Commitment to Diversity: 5 Gyres is an Equal Opportunity Employer. We are committed to ensuring an equitable, just, diverse, and inclusive work environment for all, without regard to race, color, religion, gender, gender identity or expression, sexual orientation, family or parental status, national origin, genetics, disability, age, or veteran status.

5 GYRES CORE VALUES:  
Compassion  
Accountability  
Diversity, Equity & Inclusion  
Fun & Lightheartedness  
Positivity

POSITION SUMMARY

Works closely with the 5 Gyres team and Director of Science and Innovation to determine key science priorities that best support driving impact and fostering solutions.

ESSENTIAL FUNCTIONS

● Work with the Director of Science and Innovation to determine the research objectives for the organization.  
● Contribute science advice to the team as needed.
● Represent the organization publicly, including media and speaking opportunities.
● Manage science programs as directed.
● Maintain and build relationships with stakeholders, including donors, collaborators, and the private sector.
● Be available to train others to collect data using research equipment or apps on mobile devices. Also, train staff to conduct all work required of the science director's position.

MINIMUM QUALIFICATIONS
● Academic background in science (undergraduate or masters level), PhD in any related field desired.
● Experience publishing research papers in peer-reviewed journals.
● Experience writing research grants.
● Experience working with private companies on environmental/social impacts.
● Deep understanding of the past and current science on plastic pollution - familiarity with the literature.

DESIRED QUALIFICATIONS
● Higher level degree (PhD) in a field related to oceanography, toxicology, marine biology, and/or a social science related to plastic pollution.
● Demonstrated leadership experience overseeing research.

Communication Skills: Ability to read, analyze, and interpret professional journals. Ability to write reports, research papers, and procedure manuals. Ability to effectively present information and respond to questions from diverse stakeholders, including writing blogs and articles for our ambassadors and the general public.

Reasoning Ability: Ability to collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

Computer Skills: Ability to use word processing programs, PowerPoint, Excel, and the ability to use online document-sharing programs.

PHYSICAL DEMANDS
The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

● While performing the duties of this job, the employee is required to sit and use hands to operate telephone, type and operate computer and mouse.
● The employee is frequently required to talk, hear, and bend and twist neck.
● The employee may occasionally lift and/or move up to 10 pounds and rarely lift and/or move up to 25 pounds.
● Specific vision abilities required by this job include close vision and distance vision.
● During program events, the employee may be required to walk long distances, stand for extended periods of time, and lift and/or move up to 50 pounds.
● The job description may require leading expeditions, which can be physically demanding, including standing watch at any hour of the day or night, working in cold and wet weather, working on uneven and slippery surfaces, handling sailing equipment as directed by the skipper or first mate, and handling research equipment (trawls), deployment and recovery from the ocean.

WORK ENVIRONMENT
The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

● While performing the duties of this job, the employee is in a typical office environment.
● The noise level in the work environment is usually moderate, but occasionally noisy.
● Be available for conferences, both international and national, which requires traveling and often making one’s own travel arrangements.

TO APPLY: Qualified candidates should send their resume and cover letter to careers@5gyres.org

5 Gyres would like to thank all applicants, however only those who qualify for an interview will be contacted.