Science Programs Coordinator
Job Description

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 is seeking a driven and collaborative Science Programs Coordinator who will be responsible for the scientific needs of the organization, including managing statistical work on waste surveyed during Trash Blitz, working with school administrators to mentor student research projects, and completing the Better Alternative List 3.0. The Science Programs Coordinator will also coordinate a Science Advisory Committee of outside scientists that will help to guide the organization’s science priorities.

The Science Programs Coordinator reports to the Executive Director. This is a part-time position based in the 5 Gyres’ Los Angeles office.

**Primary Job Responsibilities**

- **Trash Blitz.** Work with 5 Gyres staff to coordinate science needs for TrashBlitz. In 2020 we’ll be working in Denver, Portland and Brooklyn. The Science Programs Coordinator will be responsible to manage all science and statistical analysis of data collection, managing data, creating charts, graphs and graphics. In 2021 this work will expand to other cities around the globe, required similar responsibilities in other cities.

- **Zero Waste Schools.** Coordinate with school administrators once Zero Waste School programming begins. In each school, 5 Gyres will mentor students to do their own science research, product development, surveys, etc. The Science Programs Coordinator will oversee all of these projects in cooperation with 5 Gyres staff and administrators.

- **Development.** Work with the Development Team to support fundraising efforts for 5 Gyres Science Programs.

- **Science team supervision.** Organize and lead weekly meeting of the science team to discuss current project management and funding.

- **Science Advisory Committee.** Develop and supervise science advisory committee. The committee of 6-8 scientists will be curated by the Science Programs Coordinator and the Executive Director. This group will be invited quarterly to review 5 Gyres science programs and progress. This review will be shared with the 5 Gyres team to help develop programming.
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• **BAN List 3.0.** By the end of summer 2020 BA List 3.0 must be completed. Much of the work has already been completed by M. Eriksen. With the publication of his trend analysis, that data and graphics will be incorporated into BA List 3.0.

**Desired Qualifications**
• Bachelor’s degree and 3 years related experience or an equivalent combination.
• Demonstrated interest in plastic pollution science and research.
• Knowledge of current trends in the scientific sector around plastic pollution; familiarity with the basic literature.
• Experience with and passion for working with youth.
• Excellent communication skills – both written and verbal.
• Passion for solving the plastic pollution problem.

At 5GI, we not only seek to change the world but also to ensure that we bring on people who fit into our culture and embrace our core values.

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<tr>
<th>Our Core Values</th>
<th>Compassion</th>
<th>Accountability</th>
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<tbody>
<tr>
<td></td>
<td>Fun and Lightheartedness</td>
<td>Positivity</td>
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<td>Diversity, Equity and Inclusion</td>
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**Hours and compensation**
The Science Programs Coordinator position requires 15-20 hours per week at a rate of $20 per hour.

**To apply**
Qualified candidates should send their resume and cover letter to careers@5gyres.org

*The 5 Gyres Institute is an equal opportunity employer and does not discriminate in hiring or employment on the basis of race, color, religion, national origin, gender, marital status, age, disability, veteran status, sexual orientation, or any other protected class under law.*