



Y ANALYTICS (TPG) – Summer Research Assistant, ESG

Location: Remote

- Those located in the Washington DC metro area will likely have the option to come into the office

Duration: Late May/Early June 2024 – late August 2024

Compensation: \$17/hour

Time Commitment: 40 hours per week

Application Instructions: In lieu of a cover letter, please prepare a 1-page response to the prompts listed at the bottom of this job description. Please send your resume and response to Jobs@YAnalytics.org and include a subject line in the following format: “LastName, FirstName – ESG RA Application”.

Y Analytics

[Y Analytics](#) is [TPG's](#) innovative internal capability, purpose-built to understand and improve the environmental and social impacts of deployed capital. Our mission is to increase the amount and effectiveness of capital allocation for the greater good, as described in the UN SDGs, by increasing trust in the social and environmental impact achieved by that capital.

Y Analytics was launched in parallel to [The Rise Fund](#) and founded in partnership with TPG/Rise to provide best-in-class insights and tools that improve capital allocation decisions. Our rigorous approach to impact assessment and management draws on evidentiary academic and economic research, enabling greater use of evidence in capital allocation decision-making and impact valuation.

Today, Y Analytics directly supports impact assessments and decision-making for The Rise Fund, the [TPG Rise Climate Fund](#), and other TPG companies/vehicles with impact objectives. Y Analytics' mandate also covers Environmental, Social, & Governance (ESG) performance and sustainability across TPG's firm and portfolio.

We support TPG and its portfolio companies by assessing ESG performance and advising on value creation opportunities. As we continue to grow, we are leveraging our capabilities in new and innovative ways and sharing our learnings with the broader investment and research communities.

Position

Y Analytics is seeking an Environmental, Social & Governance Research Assistant (RA) to drive improved performance on ESG factors across TPG's global investment portfolio. The research assistant will contribute to fast-paced teams conducting deal work and engaging TPG's portfolio companies on environmental, social, and governance performance factors. Furthermore, the research assistant will support our team managing analytics, reporting, and investor engagement on ESG topics. The position is open to current master's students or advanced undergraduates and is a great opportunity for someone who is passionate about climate, ESG/impact, global development, and/or economics and who has a strong desire to expand and deepen knowledge of impact and ESG analysis in a client-focused environment.

Requirements

- Must be authorized to work in the U.S.
- Master's student or advanced undergraduate (junior or senior) currently pursuing a degree in Environmental Sciences, Environmental Engineering, Environmental Sustainability, Business, Economics, Public Administration, or another relevant program
- Experience or demonstrated interest in ESG, corporate social responsibility, climate/sustainability, consulting, finance, impact investing, or a related field



- Ability to efficiently conduct and synthesize market research
- Excellent Excel skills
- Excellent PowerPoint skills
- Excellent written and spoken communication skills, and fluency in English
- Experience with ESG performance assessment/reporting frameworks (e.g., SASB, GRI) is a plus

Application Prompt (please limit your response to a single page or less):

Sustainable alternatives to conventional plastics (e.g., post-consumer resins, recyclable plastic, bioplastics) are becoming more viable to manufacture and are highly demanded by top commercial consumers (e.g., consumer packaged goods, food & beverage producers). These “sustainable plastics” may have superior carbon sequestration capacity and other environmental benefits compared to traditional plastics; however, the plastic industry as a whole is increasingly the subject of public scrutiny due to the ecological impacts of pollution and microplastics.

Please address the following research questions with a 2-3 sentence response to each. Two sources ([source 1](#), [source 2](#)) are provided for your reference, but please find and cite additional sources as needed.

1. What are the environmental pros and cons of sustainable plastic alternatives?
2. What are the headwinds and tailwinds for the broader plastics industry (i.e., what are the macro trends in favor of or against the industry)?
3. What recommendations would you provide to a deal team considering investing in a company that manufactures a mix of conventional and sustainable plastic packaging solutions? Please consider what additional data you would like to collect, what opportunities for impact-aligned value creation can be found, and any potential risks.