



## Y ANALYTICS (TPG) – ASSOCIATE, CLIMATE IMPACT

**Location:** Washington, D.C. or San Francisco, C.A.

**APPLICATION INSTRUCTIONS:** In lieu of a cover letter, please prepare a 1-page response to the prompt below. Please send your resume and response to [Jobs@YAnalytics.org](mailto:Jobs@YAnalytics.org). Write in the subject line: “Last Name, First Name – Climate Impact Associate”.

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

**Part I:** Imagine you are assessing the climate-related risk for an investment portfolio of private companies in the energy sector. Please describe

- (1) how would you conduct desktop research to “get smart” on the various risks posed by climate change; and
- (2) how would you segment the energy sector and determine which types of risk are most material for the companies in the portfolio, including what sources and data you would use.

**Part II:** TPG is considering investing in an alternative protein company (Target A) that manufactures and distributes a substitute for beef.

- (1) outline the top three impact pathways (i.e., pathways by which investment in Target A could drive positive or negative social and environmental impact, relative to what would have occurred without the investment) you would explore for Target A
- (2) for **one** of these impact pathways, briefly describe how you might quantify the impact, including what data points would be needed, and what assumptions would you need to make.

## ABOUT 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 (\$4+ billion under management), the recently-announced [TPG Rise Climate Fund](#) (\$5.4+ billion first close), 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.



## PRIMARY RESPONSIBILITIES

The Climate Impact Associate will be responsible for impact assessments and decision-making support provided to The TPG Rise Climate Fund. Their primary responsibilities will include:

- **Conducting impact-related assessments (diligence and ex-post evaluation) of potential investments for The TPG Rise Climate Fund.** This work requires a combination of desk research, research interpretation, data analysis, and modeling to quantify and monetize the potential environmental and societal impact of a company – with particular attention paid to climate-related factors, e.g., avoided greenhouse gas emissions. This work requires an inquisitive mindset and the ability to think deeply, logically, and critically about nuances in impact.
- **Communicating with deal team professionals on live deals, with the rigor and turnaround times of private equity deal flow.** The Associate will be expected to produce high quality deliverables at a pace in line with TPG's private equity diligence cycle. This requires strong attention to detail, the ability to work efficiently and home in on what matters, and pragmatic client service.
- **Other research and content development as needed.** The Associate will play a cross-functional role on the Y Analytics team and will help support our continued growth. Additional responsibilities may include: developing climate-related educational content; conducting deep dives and analysis for climate-related impact sectors or themes; driving a critical operational or organizational team function, etc.

## REQUIRED QUALIFICATIONS

- **Minimum of 2 years of full-time work experience.** Ideal candidate will have at least 1 year of experience in consulting, financial services, research and analytics, or ESG/impact focused professional services, with a focus on climate change, energy, environmental sustainability, or related topic areas.
- **Undergraduate degree required.** Ideal candidate will have an undergraduate or advanced degree in a relative academic area, such as Environmental/Earth Sciences, Environmental/Energy Resource Engineering, Social Impact/Sustainability, Economics, Public Administration/Policy, or similar.
- **Commitment to Y Analytics' mission** to improve the future of humanity and our planet through effective capital allocation for the greater good
- **Exceptional quantitative analytics capabilities:** must be able to quickly and accurately analyze company data and third-party data – including **academic/microeconomic research** studies – and apply in practical, live deal scenarios
- **Strong strategic thinking and problem solving:** must be able to navigate challenges (e.g., data gaps) with creative problem-solving ability and a can-do attitude
- **Exceptional written and verbal communication:** must be able to synthesize findings from research and data analysis in presentations and written documents, and communicate these to internal and external senior executives
- **Demonstrated ownership and self-direction:** must be able to drive work forward independently, self-guide research and manage projects, and deliver **top quality, highly polished outputs by set deadlines**
- **Highly collaborative:** must be a strong team player who is effective in a fast-paced, teamwork-heavy, cross-functional environment
- **Alignment to team values,** including appreciation for diversity of people, experiences, and opinions; sense of humility and humor; and commitment to fairness and ethical behavior.
- **Must be authorized to work in the U.S.**