

## Sample Sustainability Job



**Job Title:** Climate Risk Analyst, Asset Impact

**Company:** S&P Global

### **Company Details:**

S&P Global Sustainable1 is S&P Global's single source of essential sustainability intelligence. Sustainable1 supports our clients with ESG products, insights, and solutions from across S&P Global's divisions to help meet their unique needs as they are navigating and realizing the transition to a net zero, sustainable and equitable future. More than ever, investors and companies seek evidence-based insights, high quality data and advanced analytics to support the decisions driving their strategies linking sustainability and business performance. Our comprehensive coverage across global markets combined with in-depth ESG intelligence provides financial institutions, corporations, and governments with an unmatched level of clarity and confidence.

### **Job Description and Responsibilities:**

The Impact: Currently, we are recruiting for a climate risk analyst, who will join our Research and Development Team, based in North America, work closely with our clients and our analysis and product teams. We're looking for someone who is curious, enthusiastic, and adaptable to join our growing team. You should have a grounding in climate science or environmental science, and strong research skills. You should be comfortable analyzing data in Excel and R (other programming languages acceptable). You should feel confident independently researching the climate-change impact literature in order to develop econometric functions that relate climate hazards to impacts on our customers. The successful candidate will join our research team to deepen our platform's advanced analytics which help our customers measure the financial impacts of climate change on their business.

What's in it for you: The successful candidate will apply multidisciplinary research to the linkages between climate-related hazards and financial outcomes across economic sectors, will help our customers get the most value from our Climonomics™ climate risk analytics platform and will play a prominent role in shaping the future of one of the world's leading climate analytics firms.

#### **Responsibilities:**

- Leverage the latest academic research to develop econometric climate impact functions for a range of use cases including, but not limited to, the following: damage to buildings and infrastructure; impacts on crops; effects on human health and worker productivity; impacts on supply chains; and impacts on financial markets.
- Work with the Customer Success team to ensure that climate impact models are compatible with client needs. Work with Engineering team to incorporate climate impact models into TCS' software and implement regular updates through our platform in a scalable way.
- Interpret complex quantitative results and ensure consistency between financial risk outputs and the underlying impact functions.
- Document the research and methodology underlying the impact functions. Plan and execute enhancements to impact functions as new research becomes available and as client requirements evolve.

### **Requirements:**

- Previous analytical experience in quantitative research, climate data analysis, climate risk impact modeling or catastrophe risk modeling.
- Experience in analyzing climate hazard and risk data to draw business-relevant conclusions. Proficient in one or more programming languages consistent with large-scale data analytics (R, Python, etc.)
- M.Sc. (or higher degree) in Climate Sciences, Atmospheric Sciences, Environmental Engineering, Economics, Statistics, or other relevant field.
- Excited about the opportunity to engage in the integration of hazard impact modeling on downstream asset valuation and sectoral implications
- Burning desire to provide the world with ever-better insights on the impact of climate change

### **Benefits:**

#### **Compensation/Benefits Information (US Applicants Only):**

S&P Global states that the anticipated base salary range for this position is \$61,500 - \$127,700. Base salary ranges may vary by geographic location.

In addition to base compensation, this role is eligible for a sales commission plan.

This role is eligible to receive additional S&P Global benefits:

<https://www.spgbbenefitessentials.com/newhires>.

**Source:** Indeed