



## **Associate Director, Investment Analytics- San Francisco Office**

New Forests is a global specialist forestry, rural land and environmental investment management Company headquartered in Sydney, Australia, with offices in USA and Singapore.

We are seeking an Associate Director, Investment Analytics, to be part of our US based team. With direct reporting to Director, US Investments & Operations, New Forests San Francisco, you will be responsible for coordination of biological and financial analytics supporting the acquisition and operation of forest and carbon assets by New Forests' United States investment funds. You will contribute directly to investment decisions and will be expected to provide biological, financial and strategic perspectives on acquisitions, asset management, business strategies and fund structures.


To be successful in New Forests, you will be a self-motivated individual who thrives on working in a small team environment towards a common goal.

Your responsibilities will include, but are not limited to:

- Managing and coordinating biological and financial analytics programs related to acquisitions, operations and dispositions
- Overseeing the development, implementation and/or maintenance of new and existing acquisition, operational and portfolio financial models
- Overseeing the development, implementation and/or maintenance of new and existing growth and yield models, harvest scheduling models, carbon models, and geospatial models for timberland and carbon investments and operations
- Working with analytical teams in other New Forests offices to ensure standardization of methodological approaches, implementation of quality assurance/quality control review, and coordination of analytical resources
- Management of a team of professionals with expertise in financial, biological and geospatial modelling.

### **Experience & skills required:**

- Degree in forestry or a data science-related field, and/or in-depth experience with biological and financial modelling in an investment environment
- Excellent analytical skills and the ability to design and implement efficient modelling tools for both rapid and in-depth analyses
- Experience with discounted cash flow valuation of real assets and the modelling of real asset fund portfolios
- Experience and desire to effectively and positively manage a technical team, coach and guide direct reports & coordinate workflows
- Facility in database theory, design and implementation
- Coding skills: Excel (SQL & Python a plus) & Microsoft Office proficiency
- Experience with growth and yield models (e.g. Forest Vegetation Simulator) and harvest scheduling (e.g. Woodstock, Tigermoth), desirable
- Understanding of forest valuation methodologies, including demonstrated experience in valuation of forestry assets, desirable
- Familiarity with California Forest Carbon Offset Protocol, desirable
- Excellent project management & organisational skills with a keen attention to detail

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- Excellent written and verbal communication skills & ability to communicate effectively with different levels of professionals
  - An ability to work independently as well as build strong relationships with the wider team
  - Curiosity and a commitment to iterative personal and process improvement
  - Professional, respectful and collegiate working style with a positive, can do attitude
  - Ability to maintain a calm demeanour during busy periods & to adapt to change quickly
  - Ability to effectively manage multiple conflicting priorities
  - Flexibility towards extra hours, if required, to meet deadlines
  - Availability & willingness to travel, as required.

**What can we offer?**

You will be joining a growing, fast-paced business & be working with a diverse and talented team who are passionate about forestry investment and sustainable real asset management!

**To Apply**

Please apply by sending a cover letter and resume explaining your interest in and qualifications for the position, in PDF format to [careers@newforests.com.au](mailto:careers@newforests.com.au)