Company Description
E3-Modelling is an anonymous company, established in Greece, as a knowledge-intensive consulting company spin-off inheriting staff, knowledge and software-modelling innovation of the University laboratory E3MLab. The company specializes in the delivery of consulting services based on large-scale empirical modelling of the nexus economy-energy-environment. The experience goes back to 1990 and includes internationally renowned milestones, such as the models PRIMES and GEM-E3 and the support of major impact assessment studies and scenario building of the European Commission. The group performs since 1990 a European energy and transport outlook published every 2-3 years by the European Commission. The modelling and consulting services has also served numerous studies for European Governments, professional associations, and large-scale companies in the energy field. The consultation expertise of the group focusses on the design of transition in the energy market and systems, both in the demand and supply of energy, towards green and climate-friendly structures and technologies. Thanks to the modelling, the group assesses the transitions from economic, policy and implementation perspectives putting emphasis on the functioning of the system and the markets as a whole when policy instruments influence behaviours and market outcomes. In this context, the group has particular expertise in regulatory and market design aspects for the electricity and gas sectors in Europe.

Job Description
A transportation economics modelling specialist examines large amounts of data and constructs models that solve complex transportation planning and policy assessment problems. Their work combines some of the traits of a transportation planner, an economist, an operations research analyst, and a mathematician. The specialist runs large-scale numerical models in computers, prepare data input, analyze data output and prepares policy analysis reports. The transport economist is part of the PRIMES modeling team, involved in high-standing international consulting projects and study in close cooperation with clients in the European Commission, Governments and large companies.

Job Functions
- Research
- Transportation
- Information Technology
Qualifications:
- Master and preferably a PhD in engineering, economics or applied mathematics
- At least five years’ experience is necessary in transport policy analysis, economics and quantitative methods
- Working in English language, at a professional level

Conditions of Employment
- Competitive salary is adjusted to qualifications
- Employment Type; Full-time

How to apply
- CV up to date
- Applications must be sent by e-mail to Liza Thanassi info@e3modelling.com
- Deadline for Applications: July 31st, 2020