

# Job Description – Senior Environmental Modeller/Analyst

#### Location:

Bristol, Manchester or London (Hybrid or possibly UK based remote)

# Hours of work:

Full time, but part-time working also considered... 9 day working fortnight

#### Start date:

As soon as possible.

#### About the company:

Eunomia Research & Consulting is an independent and ethical environmental consultancy. We are a mission-oriented business and our goal is to be influential in bringing about positive change: we embrace this in all that we do.

We specialise in the fields of waste management, resource efficiency, circular economy, low carbon energy, marine planning, natural economy and climate change mitigation. With the continuous increase of environmental issues across today's headlines, these fields are gaining momentum on a global scale and like our specialisms, we too are growing as a business. Eunomia currently has over 130 employees worldwide, working across a range of offices throughout the UK and Europe, New York and Auckland.

Our desire to lead by example, and our enthusiastic and supportive team, makes Eunomia a stimulating and rewarding place to work.

#### Job description:

We are recruiting a senior environmental analyst/modeller to support the growing portfolio of projects within our environmental policy team. The successful candidate will lead on large scale data manipulation and modelling complex environmental problems across a range of topic areas, including: air quality, waste and resource management, carbon emissions mitigation, marine plastics and microplastics, environmental policy design, energy and sustainable business.

You will be involved in multiple projects at once. You will:

- Work with technical leads and support more junior modellers to combine data and technical knowledge to interrogate environmental problems.
- Help clients understand and apply the results of analytical work to their specific circumstances.
- Provide technical input into the production of proposals to ensure that Eunomia offers deliverable services that meet clients' needs and expectations.

# **Reports to:**

Principal Consultant.

# **Person specification:**

As an experienced modeller of environmental problems, with a track record of successful project delivery building structured models, you will have demonstrable experience of analysing environmental problems using large datasets. You will be a creative problem solver, flexible and resilient, with the ability to get to grips with complex issues and the tenacity to apply your knowledge and experience to develop solutions. You will have gained this experience through prior roles in, for example, consultancies, the public sector, academic roles or third sector organisations.

You will be flexible, comfortable under pressure, have a strong work ethic, and an ability to learn technical work in a range of areas. You will be a self-starter, highly organised, and share our commitment to a high quality of work. A personal interest in, and commitment to, environmental and sustainability issues is expected.

# **Essential:**

- At least 3 years' environmental modelling experience with experience of designing and developing simple models to tackle complex environmental issues.
- Excellent data analysis skills, including manipulation of large datasets.
- Demonstrable experience of applying creative, practical, common sense thinking to solve real-world problems.
- Excellent IT skills, including the use of excel-based models.
- Excellent communicator, both verbally and in writing.

# Desirable

- Experience of applying statistical concepts to large datasets.
- Experience of the resources and waste sector.
- Experience of modelling using Visual Basic, R, Stata, SPSS or other data analysis software packages.

# Remuneration

£35,750 - £57,000 depending on experience and credentials.

# **Benefits**

- A nine day working fortnight for full time employees;
- Private healthcare;
- Employee assistance programme;
- Group pension;
- Death in service scheme; and
- Income protection scheme (after completion of probationary period)

# **Holiday Entitlement**

24 days per year (plus Bank Holidays) rising by 1 day each year to a maximum of 30 days per year. There is also an option to purchase an additional 5 days of leave per year.



# **Application information**

Applications should be submitted <u>electronically</u> to <u>jobs@eunomia.co.uk</u> If you do have any queries please submit these by email to Neal Utting via jobs@eunomia.co.uk / 0117 917 2250.

The company reserves the right not to appoint anyone if no candidate proves to be suitable.