

Role Definition

Job Title: Ecologist
Reporting to: Manager on a day-to-day basis and ultimately to the Senior Partner

Foster + Partners are an international design practice driven by the pursuit of quality in all areas of design. We believe the relationship between a building and its setting is critical for the success of any project. We are looking to further grow our in-house skills and offer the opportunity for a talented ecologist to join our growing landscape team, contributing to a range of challenging, high profile master planning and public realm, regeneration and green infrastructure, projects.

Our diverse international portfolio has led us to seek an ecologist to support our landscape team in the development of robust and environmental design solutions. The candidate should have an excellent habitat ecology knowledge in a wide geographic/biome area with an understanding of both habitat and the faunal species that use them.

Responsibilities

- Work closely with the landscape architects in the team, and directly with the architecture Studios, to develop masterplans and landscape proposals on an international scale which achieve robust net gains for biodiversity. This will mainly be delivered through mainly through;
 - Constant promotion of, and advocacy for, biodiversity within the practice in a diplomatic but effective manner.
 - Constant promotion of the mitigation hierarchy when approaching ecological design.
 - Undertaking and supporting on ecological research and site context analyses focused on protected sites, habitats and species.
 - Undertaking and supporting on deeper research into specific ecological topics or design elements.
 - Supporting on (or undertaking) high-level, early-stage ecological impact assessments.
 - Production of basic presentation materials and communication of the same.
 - Providing on-demand practical advice for biodiversity impact avoidance, mitigation and enhancement within proposals.
 - Undertaking metric calculations to quantify ecological impact of proposals, including biodiversity net gain (BNG) natural capital (NC) and other similar assessments (as well as calculations relating to BREEAM, LEED and Green Mark etc. where appropriate).
 - Occasionally assisting with business development and outreach projects regarding ecology.
- Contribute, or otherwise assist, as required.
- Thorough knowledge of and compliance with Foster + Partners' procedures and standards.
- Equity, diversity & inclusion (EDI) is a core priority. To support and champion the embedding of this focus as a collective workforce responsibility, EDI should be integrated, where relevant, into all workstreams.

Qualities and skills Required

Essential

- Able to demonstrate ability to undertake the above responsibilities.
- Legally able to work in the country in which the position is based.

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- Degree-level or above qualification in Biology/ Ecology/ Natural Sciences/ Zoology / Botany etc.
- Site-applied ecological advice experience in the development, design or construction industry.
- Member of suitable professional institution or working towards (e.g. CIEEM).
- Conservation or ecological site work experience beneficial.
- Good working knowledge of GIS.
- Self-motivated and able to take responsibility.
- Able to demonstrate initiative and a proactive approach to daily tasks.
- Excellent organisational skills.
- Able to manage sensitive and sometimes confidential information.
- Good interpersonal skills and the ability to work well in a team, assisting and supporting team members, as well as the ability to communicate efficiently and clearly both verbally and in written and graphical form.
- Able to build good relationships at all levels, internally and externally.
- Resilient to cope with conflicting demands, able to prioritise duties and work effectively under pressure, while remaining calm and professional at all times.
- Flexible attitude.

Desirable

- Ability to speak another language

This job description reflects the core activities of the role, but it is not intended to be all-inclusive and other duties within the group/department may be required in addition to changes in the emphasis of duties as required from time to time. Job description will be reviewed regularly and where necessary revised in accordance with organisational needs. Any major changes will be discussed will be discussed with the post holder.