

JOB DESCRIPTION

JOB ROLE: MBA Anne Warner Research Fellow

JOB HOLDER: tbc

JOB PURPOSE: Provide strategic and scientific direction to a team of researchers, leading the development and execution of innovative research projects while fostering a collaborative, productive and inclusive environment. Responsible for defining the group's research vision, securing funding, managing resources, mentoring team members, and ensuring high-quality scientific outputs. Build partnerships at the MBA and with appropriate external stakeholders. Support the delivery of the MBA Strategy. Leverage your experience to help support and train the next generation of marine scientists through teaching and supervision. Promote the visibility and impact of the group's work and wider MBA scientific community through publications, presentations, and outreach activities.

ACCOUNTABILITY: The MBA Anne Warner Research Fellow is accountable to the Director of Science.

Essential experience/skills/qualifications:

- Be a visionary discovery scientist in the field of cell and/or molecular biology.
- Have an excellent track-record of research commensurate with career stage.
- Hold a PhD in a relevant subject area plus postdoctoral research experience.
- Have an excellent track-record of publications commensurate with career stage.
- Have experience of relevant and contemporary cell and/or molecular biology research methodologies.
- Have a track-record of science communication commensurate with career stage (e.g. conference presentations).
- Familiarity with data management and FAIR (findability, accessibility, interoperability, and reusability) principles.
- Experience of health, safety and regulatory compliance (e.g. COSHH)

Desirable experience/skills/qualifications:

- Management experience (e.g. motivating and managing teams) and/or management training/qualifications.
- Teaching and/or student research project experience.
- Be responsible for organising and delivering their own high-quality research programme and securing external funding to build and sustain a research group.
- Experience of delivering innovative scientific outreach, communication and policy engagement.
- Experience with data management and FAIR (findability, accessibility, interoperability, and reusability) principles.

Key responsibilities and skills:

Strategy and Leadership

- Take management responsibility for your team, to include annual budget setting and regular monitoring and performance management. Aim to at least cover costs of your team through external research grant funding.

- Contribute to the production and implementation of the MBA Science Strategy.

Research and Education

- Maintain an active research programme in your discipline, including developing the appropriate methods and techniques.
- Publish research papers on a regular basis, including as first or senior author, in high impact peer reviewed journals.
- Supervise at least one PhD student as primary supervisor at any one time at the MBA.
- Teach on the MBA MRes Marine Biology programme as requested, supervise at least 1 MRes project student annually.

Income generation

- To be productive in the generation of new funding to the MBA to support your research and the wider MBA via overhead.
- Liaise as appropriate with internal and external colleagues, external partners and stakeholders, to facilitate research and funding opportunities.
- To be proactive in identifying commercially related funding opportunities to enhance your research programme.

Contract Activity and Management

- Conduct timely and accurate reporting of contracts, research council activity (e.g. ResearchFish) and external meetings.

Outreach

- Demonstrate impact of research through scientific outreach activities to be coordinated through the MBA engagement team.
- Promote the MBA at scientific symposia, conferences and meetings as required.
- Develop and implement a strategy to enhance your personal external profile (with support from MBA engagement team).

Other

- Develop a personal 5-year career plan (to update annually), including ambitious stepwise SMART goals with clear measures and milestones (as part of the annual appraisal process).
- Report at least monthly to the Director of Science.
- Undertake ad hoc tasks identified as being within the job-holder's capabilities.