



[1585] Director CMIP International Project Office

Summary

Exciting opportunity for an experienced climate researcher to join the Telespazio UK team, and lead the set up and execution of a brand new international project office (IPO) for the Coupled-Model Intercomparison Project (CMIP), in a role co-located with ESA Climate Office at ECSAT.

Objective

This prestigious post will to support and advance the governance, infrastructure and outcome of CMIP through establishing an international project office. The CMIP-IPO is expected to be the focal point for leading national and international entities in climate modelling, coordinating independent international teams and projects working toward a common goal.

A more prominent role is foreseen for CMIP in bringing models and observations closer together, and aims to;

- Better understand past, present and future climate changes arising from natural and anthropogenic changes
- Assess model performance in the past and future, including the representation in models
- Investigate predictability of the climate system on various time and space scales as well as making predictions from observed climate states
- Make multi-model output publically available (in a standardized format)
- Carry out work as directed by the Working Group on Coupled Modelling (WGCM)

CMIP-IPO operates under overall guidance of relevant CMIP governing bodies (WGCM, CMIP Panel, WIP), and in close coordination with the WCRP Joint Scientific Committee (JSC) and Head/ WCRP Secretariat

Responsibilities / Duties

The successful individual will be expected to;

- Lead and drive the new CMIP-IPO building the team, acting as a focal point for the leading national and international entities in climate modelling worldwide
- Ensure that the CMIP-IPO fulfils its terms of reference under the overall guidance of CMIP governing bodies and in consultation with the World Climate Research Programme (WCRP) Secretariat
- Manage the CMIP-IPO activities and office staff;









- Attend the sessions of CMIP governing bodies and other meetings and represents CMIP at relevant national and international meetings;
- Ensure that the budget is used at the discretion of CMIP leadership in compliance with ESA legal framework, in particular its financial rules and regulations and WMO regulations and auditing as appropriate;
- Mobilize financial and in-kind resources from various sources to cover CMIP activities and additional CMIP-IPO staff – as well as the administration and management of such resources;
- Recruit, and support, CMIP-IPO staff according to the applicable legal framework(s)

Qualifications / Experience

- PhD, or equivalent qualification, in Physics, Earth Sciences or related scientific discipline.
- Excellent track record in climate research and modelling
- Expertise in climate science management
- Strong experience in team management and financial management

Essential Skills

- Expertise in setting up, developing, and leading an international scientific team
- Making recommendations for governance, infrastructure and outcome goals for international research
- Experience working with international organisations within the climate network;
- Experience leading large international projects and teams;
- Understanding of, and experience in, attracting additional funding from various sources;
- Excellent negotiation skills;
- Excellent presentation skills

Qualities

- Ability to work autonomously, and prioritise workloads
- Strong leadership skills
- Methodical, and proactive attitude to solving problems
- Good English language skills
- Good organizational, and communication, skills







Further Details

Location of the position is ECSAT, UK.

The post will be co-located at the ESA Climate office, home of the ESA Climate Change Initiative (CCI). The Climate office is a vibrant and exciting location, working on international (policy) level with EU, UNFCCC, IPCC, GCOS, CEOS, CGMS, WCRP, WMO, Future Earth, SCO.

Benefits

Competitive Package covering salary, generous holiday allowance, private healthcare, training plan and more.

Security

In line with Asylum & Immigration Legislation, all applicants must be eligible to live and work in the UK. Documented evidence of eligibility will be required from candidates as part of the recruitment process. Furthermore, in view of the nature of the work the company is in, all potential employees will undergo stringent reference and identity checks.

How to apply

To apply for the role, please submit your CV to the job posting here

For any questions, or informal discussions, please contact <u>careers@telespazio.com</u> or call us on +44 1582 399 012.

