



## INDIAN INSTITUTE OF MANAGEMENT AHMEDABAD

### *Requires*

### **Senior Scientist (Research Fellow) IPCC Working Group III**

The Indian Institute of Management, Ahmedabad wishes to appoint a Research Fellow as a senior scientist within the Technical Support Unit (TSU) of Working Group III of the Intergovernmental Panel on Climate Change (IPCC). WG III is concerned with the mitigation of climate change.

The Research Fellow will play an essential role in ensuring WG III scientific reports and documents meet the needs of the global policy community by helping Lead Authors critically evaluate the current evidence around climate change mitigation. You will be expected to keep abreast of key developments in the scientific literature in your specialist area and be able to contribute technical and editorial expertise in support of the author teams.

You will also have a critical role in managing the process by which IPCC reports are delivered, working with Lead Authors from around the world to ensure the integrity, policy relevance, and timely delivery of WG III outputs.

#### **Key Responsibilities:**

- To assume responsibility for several chapters of the main WG-III assessment report and, if required, any special report within their area of competence, and providing support to the author teams.
- To participate in the development and delivery of IPCC scoping meetings and expert workshops.
- To participate in the planning and running of Lead Authors Meetings.
- To carry out screening of the CVs of individuals nominated for author positions.
- To provide discreet and sensitive quality control over the chapters, working with science writers as necessary.
- To oversee the work of the voluntary chapter scientists assigned to each chapter.
- To assist in the preparation of draft chapters for lead author meetings, expert/government review and IPCC plenaries.
- To provide guidance to Convening Lead Authors in screening and prioritising review comments.
- To support review editors in ensuring that review comments are dealt with adequately.
- To prepare chapters and summaries for final publication.
- To work in collaboration with graphic designers and science writers as necessary to ensure the effective translation and communication of key messages.
- To participate in the preparation of key IPCC products including Summaries for Policymakers and the Synthesis Report.

#### **Other Responsibilities:**

- To participate in funding bids, including those which enhance or extend the work of the IPCC WG-III TSU.
- To demonstrate and maintain personal research activity in the field of climate change mitigation.
- To undertake appropriate administration tasks

- To attend relevant meetings
- To be responsible for ensuring that data is accurate, up-to-date and complete
- To observe and comply with all IIMA policies and regulations

### **Qualification, Experience & Skill Requirements:**

- A PhD in discipline such as environmental sciences, social sciences, engineering and systems research. The applicant must provide the title of the doctoral thesis. Only those who have completed their PhD having certificate on their hand need to apply.

#### *Essential*

- Experience and achievement in a field relevant to climate change mitigation, reflected in a growing national reputation.
- Extensive experience and demonstrated success in delivering research publications such as in reputed international journals and as lead author or contributing author of reputed international reports relevant to climate change mitigation. The applicant must provide references to the list of publications and authorship in relevant reports.

#### *Desirable*

- Knowledge/experience of one or more of the following areas: agriculture and forestry, business and finance, energy (including supply and demand), land use, management of natural resources, sustainability, modelling, policy, urban planning and human settlements
- Experience working in an interdisciplinary research environment
- Experience communicating research to policy and other stakeholder audiences
- Publication on climate change mitigation in reputed journals
- International experience of working or association with reputed institutions

### **Skills and Abilities**

#### *Essential*

- Excellent verbal and written communication skills.
- Ability to manage and motivate staff.
- High level analytical capability.
- Commitment to working in an interdisciplinary environment.
- The ability to identify potential issues before they arise.
- Creative approach to problem solving.
- Understanding of and respect for disciplinary approaches other than their own.
- The ability to work sensitively with those from different cultures.
- The ability to communicate effectively with individuals at all levels of seniority.
- The capacity to gain the respect of senior scientists.
- Good interpersonal skills, a high level of professionalism and a proactive approach to work
- The ability to work as part of a team.
- The ability to work independently, use initiative and prioritise work.
- Ability to set and work to deadlines and willingness to work under pressure from time to time in order to meet deadlines.
- Computer literacy and the ability to use relevant software: Outlook (email and calendars); spreadsheets and databases (Excel); presentations; and referencing software.
- Ability to travel overseas, for periods of up to 7-10 days as a member of the TSU team.

#### *Desirable*

- Experience of specialised computer software such as database management, statistical analysis and/or graphical design.
- Experience of using social media (Twitter, Facebook, YouTube, LinkedIn)

**Personal Attributes**

- Initiative and resourcefulness
- A positive attitude to work
- Adaptable to changing priorities

**Reporting to:** The selected person will report Prof. P.R. Shukla, Co-chair WGIII IPCC

**Salary & Allowances:**

- Selected candidate will be offered a consolidated monthly salary ranging from Rs. 90,000 to Rs. 1,20,000/-.

**Duration of appointment:**

- The duration of the appointment will be one year from the date of joining with the possibility of an extension till March 2020 subject to performance and availability of funding.

**Key working relationships:**

- IPCC Co-chairs, IPCC Technical Support Unit members, the IPCC Secretariat and IPCC Authors

Interested candidates are advised to **APPLY ONLINE ONLY** latest by **January 06, 2016, 5.00 pm.**

[\*\*Click here to Apply\*\*](#)