



Institute  
and Faculty  
of Actuaries

## The Institute and Faculty of Actuaries

### Resource and Environment Research Committee - Academic Committee Member(s)

The Institute and Faculty of Actuaries (IFoA) is seeking proactive and innovative volunteers with strong academic research credentials to join this research committee. The committee is responsible for establishing a comprehensive research strategy for the Resource and Environment Board, engaging with issues such as the increasing actuarial implications of resource depletion and other environmental issues such as climate change, understanding potential long term risks and sustainability. Volunteers will have the opportunity to demonstrate a real impact in research, build relationships with potential users of their research, and gain insights into practitioner perspectives in the finance sector.

#### “Task” and “Person” Specification:

##### “Task” Specification

Candidates will:

- act as a champion in their specialist fields providing advice and guidance as necessary
- help the Committee develop relationships with relevant academic researchers, institutions and funding bodies
- provide insights into the academic research environment
- keep abreast of any IFoA-led research and push forward more member-led resource and environment research
- help develop CPD event content in specific subject areas to nurture the professional development of members of the profession, which may include presenting and/or chairing at events
- identify potential future research needs in order to raise awareness of hot topics
- provide feedback to the Resource and Environment Board through the Chair of the Resource and Environment Research Committee as required
- identify, promote and foster research opportunities providing guidance for member-led research working parties
- mentor and support the progress and needs of member-led working parties
- provide contributions to the committees responsible for developing the programmes for the IFoA annual residential conferences, where appropriate.

##### Tenure

This appointment is for a 3 year period.

##### Time Commitment

One to one and a half days per month. This includes attending committee meetings currently scheduled at six two-hour meetings per year at Holborn Gate, in London (either in person or via conference call), providing updates at committee meetings, and following up on actions as required ensuring deadlines and commitments are met. The member may be asked to ‘shadow’ working parties, which will require keeping in routine contact with working party Chairs to ensure research is

moving along and offering support and assistance where necessary. The member may also be asked to lead the committee's relationships with other institutions that are conducting relevant research.

## **“Person” Specification**

The committee member will ideally:

- be a member and/or academic with a good profile and strong history of academic research;
- have an excellent network of contacts in the resource and environment field
- have a strong interest and experience in resource and environment issues and how these impact the financial sector
- have a desire to help shape the content of the research to become a valuable resource for members of the IFoA
- have a collegiate approach and a desire to foster a sense of community amongst members of the committee and to deliver a service which benefits IFoA members in the UK and internationally.

**In return, the volunteers will:**

- have the opportunity to build relationships with potential users of their academic research and demonstrate its relevance to them
- be able to demonstrate a real impact for in research through shaping and advancing actuarial research and CPD in this area
- receive exposure to practitioner perspectives and current challenges in the finance sector, including international exposure through mutual relationships between the Committee and equivalent groups for example the Society of Actuaries in the US
- be provided with excellent professional management support and assistance (from the Executive team)
- be offered guidance and support as to best practice if asked to chair a working party and/or a workshop/plenary at any conference
- have the opportunity to receive CPD for services for the profession in line with the guidance set out in the CPD Scheme.

**January 2016**