









ACADEMIA EUROPAEA

CARDIFF KNOWLEDGE HUB

# Boosting research impact: Policy engagement for ECRs

8 May | 1:00 - 2:30pm | Zoom

Chair: Prof Ole H Petersen CBE MAE FLSW ML FRS

- Katherine Welch, Deputy Director of Partnerships, UCL Public Policy
- Dr Jack Price, Research Associate,
   Wales Centre for Public Policy (WCPP)
- Dr Stephany Mazon, Scientific Policy Officer, Young Academies Science Advice Structure (YASAS)





## Academia Europaea (*The Academy of Europe*) <a href="https://aecardiffknowledgehub.wales/">https://aecardiffknowledgehub.wales/</a>

- Founded in 1988
- Now has more than 5000 members, including more than 80 Nobel laureates
- Members are leading scientists and scholars, elected by their peers
- Operates through a network of hubs across Europe, including Cardiff







Wales' National Academy for Sciences, Arts, and Humanities (Established 2010; >700 Fellows [FLSW]) https://www.learnedsociety.wales/

## RHWYDWAITH YMCHWILWYR GYRFA CYNNAR CYMDEITHAS DDYSGEDIG CYMRU



EARLY CAREER
RESEARCHERS
NETWORK

#### LSW Early Career Researchers Network

- Launched in 2021
- Aimed at anyone who is starting, or recently started, a career in research or working with researchers
- Many members are based in higher education, but the network is also open to those in the public, private and third sectors
- The Network is pan-Wales and cross-disciplinary
- Gives ECRs the opportunity to connect with those beyond their institutional colleagues in Wales and beyond
- Part of LSW's national support scheme for researcher development, funded by the Higher Education Funding Council for Wales (HEFCW/CTER)



#### **Policy for Science**

House of Commons
Education and Skills Committee

The future sustainability of the higher education sector: international aspects



#### Wednesday 16 May 2007

**Professor Ian Diamond,** Chair of Research Councils UK and Chief Executive of the Economic and Social Research Council (ESRC) and **Professor Ole H Petersen,** previous Vice President of the Royal Society and MRC Professor of Physiology, The University of Liverpool <a href="https://publications.parliament.uk/pa/cm200607/cmselect/cmeduski/285/285ii.pdf">https://publications.parliament.uk/pa/cm200607/cmselect/cmeduski/285/285ii.pdf</a>

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Q722 Chairman: You started off by saying there was not enough money going into research. Fiona Mactaggart said to you that you want to make sure that as much of the resource gets through to the researcher rather than to the administration of the process.

Professor Petersen: We have to understand that these figures we are now talking about are notional. This is not money that is taken out of the Research Councils' budget. These are figures based on assessing how much time people spend on these things, so it is a bit different. The real problem is not this costing. The real problem is that there is not enough money in the system. There are a lot of good researchers who are not getting the funding that they need and therefore cannot do the job that they are hired to do. That is the real problem in the system, the insufficient amount of money that is in the Research Council system and also in the whole

university system. We have to emphasise here that this is where we are at this moment in time in a worse situation than many other competitor countries.

**Q723 Chairman:** Would you double it? Treble it? How much more do we need?

**Professor Petersen:** In my particular area where roughly speaking four out of five applications are being rejected, I would suggest that there is a need for a doubling of it in order to have a system that will work properly and allow the people who are internationally competitive to work properly. This has something to do with the future sustainability of research. I do not think the UK's present position is sustainable in the present situation. I think we will be overtaken by other countries in the Far East and many of our European competitors, if you take into account their size, are doing quite a bit better.

#### **Science for Policy**





(Science Advice for Policy by European Academies)

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https://scientificadvice.eu/













The European Commission's Scientific Advice Mechanism provides independent science advice to European Commissioners to inform their decision-making







### Scientific Advice Mechanism

to the European Commission



Al and academic publishing:

What does the future hold for authors, readers and publishers?

13th May | 4:00 to 5:00pm CEST (3:00 to 4:00pm UK time) | Zoom https://cardiff.zoom.us/webinar/register/WN\_olExWAcBTKCVjpLqvBDPSA#/registration

### **Chair:** Professor **Ole H Petersen** CBE MAE FLSW ML FRS **Panellists:**

- •Professor **Nicole Grobert** MAE, Chair of the Group of Chief Scientific Advisors, Scientific Opinion on *Successful and timely uptake of AI in science in the EU*
- •Professor **Paul Groth**, Professor of Informatics, University of Amsterdam, Member of the SAPEA Working Group on *Successful and timely update of AI in science in the EU*
- •Professor **Alberto Melloni**, Member of the Group of Chief Scientific Advisors, Scientific Opinion on *Successful and timely uptake of AI in science in the EU*
- •Anita de Waard, Vice-President Research Collaborations, Elsevier
- •Kiera McNeice, Research Data Manager, Cambridge University Press











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