



Coordinating energy research for a low Carbon Europe

Newsletter May 2013

Andre Geim, a Nobel Prize winner of 2010, talked in the Financial Times (Feb 06 2013) about the slow and often obscure chain from basic discovery to consumer product (no silicon revolution without quantum physics). But leave out one part and the whole chain will collapse. Therefore, all stakeholders have their place in the innovation chain and communication among them is of crucial importance. Only if we together smartly realise our investments and efforts can we hope to preserve Europe's leading industry role while achieving the overarching European vision of a low carbon society in 2050.

EERA is unique because we not only represent researchers working along different steps of the innovation chain but also because we represent 15 different fields of energy technologies. This represents on the one hand a major challenge – how to address the different needs and still be able to establish common structures and protocols. But on the other hand this is also an amazing opportunity: to help bridge the gap between the so often seen “technology silos” and enable our members to come together and interact with each other.

We often talk about the grand challenges that Europe faces – and rightly so! – but it is open dialog and trust among the different stakeholders that makes it possible to tackle them. I would like to convey to you a simple image of EERA's success from our annual congress; I was already encouraged to see so many highly engaged conversations taking place between our members and i.e. the EC, but one impression stayed with me from the EERA congress in Brussels 18-19th April. During a break, I passed by three people standing at a table talking over a cup of coffee. It was three of our Joint Programme Coordinators discussing their experience in running EERA Joint Programmes and discussing areas of mutual interest.



Coordinating energy research for a low Carbon Europe



It sounds almost too banal, but at this simple coffee table discussion what we had was in fact 3 different technologies talking together. Not just three people. Because each Joint Programme Coordinator will take the input back to his or her Joint Programme and use it to make their Joint Programme better and collaborate with the other Joint Programmes.

I could have mentioned the development of shared software platforms, the open access of JP members to large infrastructures or the high quality technical reports that are coming out of our Joint Programmes. But I think we should start by appreciating the fact that we, with EERA, have created a platform where researchers communicate within and among technology areas which on a daily basis are still in many ways competitors.

Therefore, I was also happy to note that EU Commissioner for Research and Innovation, Mrs. Geoghegan-Quinn, mentioned EERA as a good example of how to do Joint Programming in practice.

Now, let us take things forward from here, together.



Ulrich Wagner, Vice-chair of EERA and Director of Energy and Transport for the Management Board of German Aerospace Center (DLR) (Representing the Helmholtz Association of German Research Centres in the EERA Executive Committee)



Coordinating energy research for a low Carbon Europe

3rd EERA Annual Congress on 18th -19 April 2013 in Brussels.

Coordinating EU and national research and innovation is the key to unlock growth in Europe. How do we find ways to better coordinate the use of national and EU research funding? This question has been on the top of the EU's agenda for research policy in recent years and the financial crisis has only increased the need to make better use of our scarce resources. The European Energy Research Alliance (EERA) should be part of the answer to that question EU policy makers and researchers gathered at the third EERA Annual congress in Brussels 18-19 April 2013 agreed.

Read the full article at the EERA website [link](#)



Commission calls for stronger integration of SET-plan activities – report from the SET Plan conference in Dublin 2013

Participants at the Sixth SET Plan conference in Dublin on 7-8 May 2013 enjoyed a mostly sunny Dublin, Irish hospitality as well as the presentations and speeches on past achievements and future plans for the SETPlan.

EERA Chairman Erkki KM Leppävuori spoke on day 1 of the Conference.

For EERA, there were three important messages from the European Commission which we have outlined in the following.....

Read the full article at the EERA website [link](#)



Coordinating energy research for a low Carbon Europe

New EERA Joint Programmes on Shale Gas and on Socio-economic energy research launched

On **April 17th 2013** the EERA Executive Committee formally approved the launch of two new EERA Joint Programmes.

Joint Programme for socio-economic energy research

The EERA Joint Programme on Economic, Environmental and Social Impacts of energy policies and Technologies (JP E3s) will be coordinated by **Asier Maiztegi** and **Daniela Velte** from **Tecnalia (ES)**. You can read more about the new EERA Joint Programme E3s on our website [here](#).

The **EERA Joint Programme E3s** will be presented at a Commission event during the European Sustainable Energy Week (EUSEW) in Brussels on **June 26th 2013**. Read more about the event and register [here](#).

Joint Programme for Shale Gas

The EERA Joint Programme on Shale Gas will be coordinated by **Rene Peters** from **TNO (NL)**. You can read more about the EERA Joint Programme on Shale Gas on our website [here](#).

EERA would like thank the new Joint Programme Coordinators and their colleagues in the management boards for all their work in developing the new Joint Programmes.

Are you interested to join one of the two new EERA Joint Programmes or one of the other 13 Joint Programme? Then please visit our new guide to applicants on our website [here](#).



Coordinating energy research for a low Carbon Europe

Two new JP Coordinators are approved

On April 17th the EERA Executive Committee meeting approved new EERA JP Coordinators for two JPs. The EERA JP CCS will be coordinated by **Nils Røkke** (SINTEF) as official coordinator and **Marie Bysveen** (SINTEF) will be vice coordinator. **Frédéric Chandezon** (CEA-CNRS-UJF)/LEMOH was confirmed as new EERA JP AMPEA coordinator.

Please follow the link to [EERA JP AMPEA](#) and [EERA JP CCS](#) for further information.

EERA would like to welcome Frédéric, Nils and Maria as Joint Programme Coordinators.

Did you find the EERA Newsletter informative, but are you not yet registered to receive it automatically? Then sign up at [Newsletter service](#)