

EERA – European Energy Research Alliance Brussels – Belgium

Senior Energy Expert

Description of the Mission

The European Energy Research Alliance (EERA) AISBL is the largest low carbon energy research community in Europe and worldwide. It is the official research pillar of the EU Strategic Energy Technology Plan (SET Plan). Bringing together more than 250 organizations from 30 countries, the key role of EERA is the coordination of public R&D on low-carbon energy in Europe, in close cooperation with the European Commission. In full alignment with the EU 2050 Climate and Energy objectives, the mission of EERA is to "catalyze European energy research to achieve a climate neutral society by 2050".

EERA currently runs 17 research Joint Programmes (JPs), which altogether cover the full spectrum of low carbon energy technologies and systems, including policy and social aspects. The current goal of EERA is to create growing synergy between these JPs, by strengthening cross-cutting activities and systemic approaches, under a single unified and holistic vision.

To pursue this goal, EERA is currently looking for two Senior Energy Experts to support the EERA central office.

Based on a large-scale deployment of competitive low carbon technologies, the transition to a climate neutral society requires that the most effective decarbonization pathways be defined (e.g. optimal combination of technologies globally minimizing greenhouse gas emissions) and the appropriate framework to enable the transition be in place (e.g. policy framework, market design, consumer engagement, etc.).

The Senior Energy experts will reinforce the positioning of EERA in this context as a high-profile organization, providing leading-edge expertise on global transition scenarios. They will closely collaborate with scientific leaders and experts from across the EERA community, particularly the JPs, to define best scenarios and conditions pertaining to the decarbonization of the European society.

They are expected to use their holistic view and good understanding of the carbon cycle, to help EERA elaborate a single vision and systemic understanding of energy generation, storage, distribution and consumption in the EU society. Furthermore, they are expected to

have an in-depth understanding of the EU policy making process and of the EU Strategic Energy Technology Plan (SET Plan), in order to enable EERA to valuably contribute to energy policy debates from an R&D perspective.

They will work at the central office, located in the EU district in Brussels.

Key Responsibilities

Clean Energy Transition Intelligence

- Work closely and establish a privileged relationship with all EERA JP experts and the EERA community as a whole, leveraging the complementarity of skills and knowledge, towards the execution of the EERA mission. Create a collaborative environment fostering creative idea generation and long-term strategies. Foster the elaboration of competitive research programmes focusing on cross-cutting issues through JPs and integration of technologies to accelerate the Clean Energy Transition;
- Develop in-depth, holistic and inter-disciplinary understanding of the challenges pertaining to the transition of the EU towards a climate-neutral society by 2050, based on a variety of publicly available sources (e.g. news, policy monitoring, conferences, meeting experts, readings, etc.);
- Plan, write and update high-level EERA reports (position papers, white papers, scientific briefs, scientific reports), in collaboration with the EERA JP experts, either in response to external requests or as a pro-active expression of EERA's strategy to decision-makers;
- Advise the EERA Strategy Task Force.

Clean Energy Transition Outreach

- Provide a strong contribution to the external dissemination of EERA expertise on the Clean Energy Transition by participating actively in energy-climate related events, workshops and conferences in Brussels and in the Member States and Associated Countries, as well as through publications in the media;
- Contribute actively to the dissemination within EERA of up-to-date information regarding the EERA contribution to the EU policy priorities and strategy;
- Become a recognized expert in the Clean Energy Transition.

Skills and Experience

General requirements

- A university degree (Master Level or equivalent), preferably in a scientific or political science-related field;
- At least seven years of relevant work experience in the field of energy and climate, including an EU or international dimension;
- Passionate and full commitment to addressing the global warming challenge;
- Applicants must be legally entitled to work in the EU.

Professional Skills

• Excellent and proven scientific, organizational and teamwork skills;

- Excellent oral and written communication skills in English. Knowledge of other European languages is an asset;
- Problem solver, creative and able to conceptualize new and complex challenges;
- Able to communicate effectively verbally and in writing complex issues to diverse non-expert audiences;
- Proven experience in coordinating activities and fostering collaboration in complex international environments;
- Good knowledge of the European Institutions and proven experience in EU policy analysis;
- Good knowledge of the EU climate and energy eco-system, in particular the SET Plan;
- Well established network with energy key stakeholders and research communities within EU and beyond.

Personal Skills

- Ability to prioritize workload and meet deadlines;
- Resilient to stress and able to cope with uncertainty and conflicting constraints;
- Excellent interpersonal skills and ability to lead, animate or work as part of an international team;
- Tactful, diplomatic and non-judgmental, able to relate to people in diverse situations;
- Comfortable in international environments;
- Flexibility and availability for frequent travelling, especially within the EU;
- Sense of humor.

Terms of the contract

- Open ended contract (contrat à durée indéterminée) under Belgian law
- We offer a competitive salary package in line with experience and credentials, together with a highly stimulating international work environment.
- Work Location is 72, rue de Namur, 1000 Brussels
- Starting date is as soon as possible

Application

Please send your CV and motivation letter (in pdf format) to Mr. Alexandre Metereau <u>a.metereau@eera-set.eu</u> mentioning "*Application EERA Senior Energy Expert*" by 8 March 2020, 24h00.

The motivation letter (2 pages maximum) should highlight your credentials and motivations for the position.

The selection of the candidate will be based upon the merit principle.