



PLANNED EVENTS

4th International Symposium on the System of Radiological Protection

10 – 12 October, Paris, France

This combined event will offer the opportunity for professionals, experts and researchers worldwide to discuss their respective concerns and the current challenges faced in all areas of radiological protection, as well as the ways forward through new research, updating doctrines, or better interactions with stakeholders.

In Conjunction With The European Radiological Protection Research Week

[Read on »](#)

[Registration](#)



H2020 Energy Brokerage Event - Brokerage Event in the field of Energy Technologies

24 October 2017, Brussels, Belgium



Horizon 2020 Energy - Brokerage Event
Calls for Work Programme 2018 - 2020
24 October 2017 | Brussels, Belgium

- Are you interested in submitting a proposal for "Energy" in Horizon 2020?
- Start building your consortium of excellent partners from industry and academia now! Do not miss the following opportunity – free of charge.

H2020 Energy – New Calls

- **23rd – 25th October 2017 – EU Energy Infodays**
NOTE: A separate registration for the Infodays is necessary – Link will follow as soon as available!
- **24th October 2017 – Brokerage Event**
This Brokerage Event will be organised on the 24th of October 2017 in conjunction with the Horizon 2020 Energy and Euratom Infodays 2017 of the European Commission!



FOCUS

The event will target a wide spectrum of companies, universities and researchers from Europe and beyond to foster the creation of consortia for the upcoming Horizon 2020 Energy and Euratom Calls 2018/19 in the following main areas:

- ENERGY EFFICIENCY
- COMPETITIVE LOW CARBON ENERGY
- SMART CITIES AND COMMUNITIES
- *EURATOM FISSION*

Furthermore, submissions to other energy or Euratom related topics are also highly welcome!

YOUR ADVANTAGES

- Present your innovative ideas/technologies and call the attention of cooperation partners!
- Meet prospective cooperation partners in a SINGLE day – reduce the amount of time and money for finding new partners

The event is free of charge, registration mandatory!

[Read on »](#)

[Registration](#)

SET Plan – Central European Energy Conference 2017

29 November – 1 December 2017, Bratislava, Slovak Republic

The 10th annual SET Plan conference conjoined with the 11th Central European Energy Conference (CEEC XI) is held under the auspices of the **Estonian Presidency of the Council of the EU**.

In 2017 the SET Plan marks its **10th year anniversary**. The conference will review the role of the SET Plan as the technological pillar of the EU energy policy, including its achievements over the last decade. It will examine the implementation process of the Energy Union with a special focus on the role of its Research and Innovation (R&I) dimension. In particular, it will

assess the role of innovative low-carbon technologies in boosting European competitiveness, progress in developing new technologies and smart energy systems for efficient use of energy as well as growing share of renewables in the primary energy consumption of EU member states. In addition, it will also evaluate the current trends in electro-mobility, safe utilisation of nuclear energy, enhanced energy storage, and many other topical issues for the transformation of the EU energy system. Finally, the conference will pay special attention to evaluation of the role of Central European member states, including their contribution to the implementation of the goals of the Energy Union and the Integrated SET Plan.



[Read on »](#)

[Registration](#)



6th International Conference on Nuclear Decommissioning

27 – 30 November 2017, Stolberg, Germany

The closure and the decommissioning of nuclear power plants, particularly power reactors, pose high demands regarding planning and authorization to all parties involved. In the ongoing decade several nuclear power plants will be shut down due to their operating life and political decisions, not only in Europe but also worldwide. With regard to these circumstances there is a need for optimized decommissioning strategies, which have to be well coordinated among all participants.

The focus of this conference is set on the legal parameters in Germany. It also compares the degree of the decommissioning task with other countries e.g. South Korea. Apart from authorization and financial planning, change management plays an important role in the transition period from nuclear power plant to decommissioning project. The interim storage and disposal of radioactive waste, which will be decisive for future decommissioning projects, is another topic that will be covered at the conference.

AUDIENCE

The conference addresses to operators of nuclear plants and to companies who are working on the planning, implementation and supervision of decommissioning projects. On the same level authorities and technical experts who are concerned with the approval and supervision procedure of decommissioning projects are involved. Furthermore, we address research institutions, which are responsible for the dismantling of research reactors and it's radioactive hazardous waste. The conference should enable its participants to discuss the challenges of the decommissioning of nuclear plants in a practical way and to define optimal planning variants for the implementation. There will be a simultaneous translation (German/English) available.

[Read on »](#)

[Registration](#)

NEWS

Euratom Work Programme 2018

Draft work programme is made public before the adoption of the work programme 2018 to provide potential participants with the currently expected main lines of this work programme.

The draft Euratom Work Programme P 2018 is now made available under the following link https://ec.europa.eu/programmes/horizon2020/sites/horizon2020/files/euratom_work_programme_2018_for_pre-publication_2.pdf.

Please note the disclaimer on the cover page of the document. Only the adopted work programme will have legal value.



PARTICIPANT PORTAL NEWS

Save the Date - Health Brokerage Event Health, Demographic Change & Wellbeing Challenge in Horizon 2020

7 December 2017, Brussels, Belgium



Do you intend to prepare a proposal for the 2018 call in Horizon 2020 for Health?

Health NCP Net 2.0 is organizing a free of charge Partnering event on the 7th of December 2017, meant to assist you in finding the right partners for the upcoming 2018 calls. The launch of the 2018 call is planned for the 7th of November 2017, having the first deadline on the 18th of April 2018, therefore this would be a good opportunity for your institution to identify the proper consortium partners.

This Partnering event will target a wide spectrum of companies, universities and researchers from Europe and beyond interested in sharing new project ideas.

One day later, on the 8th of December 2017, the European Commission is organizing an **Open Info** Day dedicated to "Health, Demographic Change & Wellbeing (SC1)" challenge in Horizon 2020 and focusing on the 2018 call.

Do not miss an opportunity to attend both of these events and establish valuable contacts with other experts as well as European Commission representatives!

[Read on »](#)

[Registration](#)

SAVE THE DATE – Euratom Info Day 9 November 2017 in Brussels

9 November 2017, Brussels, Belgium

Please be informed that a Euratom Info Day will take place on 9 November 2017 in Brussels. The main objective will be to present the Euratom Work Programme for 2018.

More information and invitation to register will be circulated at the beginning of October 2017.

[Read on »](#)



New Partner Search on the Participant Portal

The search function is based on the data registered in the beneficiary register either as declared or validated data, but in addition to that it uses the database of keywords linked to the projects and the editable data in the organisation profiles.

Organisation profiles

In its first version, the service allows searching for organisations and displaying their profiles.

The profiles comprise:

- Organisation name, city, country, Participant Identification Code (PIC)
- Organisation type (Higher or secondary education establishment, SME, etc.)
- The list of EU projects in which the organisation is involved
- An overview of its main collaboration links with other organisations
- Keywords related to its projects, indicating its fields of expertise

The bulk of the organisation profile is created automatically. In addition, LEARs or Account Administrators (or self-registrants) can edit two data fields:

- Add or delete keywords
- Add a summary description of your organisation.

Contact organisations or project participants

Users of the portal can **contact organisations**, via a Web form that sends a message to the LEAR and Account Administrator. Similarly, users can contact participants in projects (Participant Contacts) – this function is available from the project list on the organisation profile page.

These functions do not disclose the identity of the LEARs, Account Administrators or Participant Contacts.

Plans for future developments

The service will be expanded in two additional stages to include:

The possibility to indicate an interest in **finding partners related to a particular call topic** (open or forthcoming).

Planned delivery: December 2017

- The option to publish **profiles of individual persons** and make them searchable. As for the organisation profiles, also the person profiles will be created automatically, based on the available data. For the person profiles, any **disclosure requires the explicit consent** of the person. In the initial stage, only the person him/ herself will have access to her profile, with a possibility to decide on the subset of data that can be made public (including the possibility to not make any data public).

Planned delivery: 1st quarter of 2018

[Further guidance on the Partner Search](#)

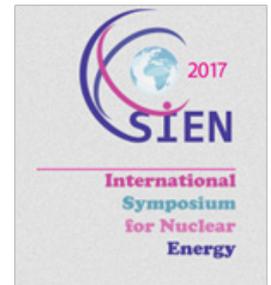


PAST EVENTS

Nuclear Energy – Safe and Reliable Partner of Our Future

1 – 4 October 2017, Bucharest, Romania

SIEN 2017 is organized by the Romanian Association “Nuclear Energy” - AREN in partnership with the Romanian Atomic Forum – ROMATOM and with the involvement of Women in Nuclear Romania- WiN Ro. The symposium is organized under the auspices of the European Nuclear Society.



SIEN 2017 is intended as a forum of discussions between experts, professionals and representatives of the organizations active in the nuclear field. The topics of the symposium are related to challenges and opportunities in maintaining the existing and developing of the new nuclear activities. In addition, a special focus will be on presentations and discussions related to nuclear fuel cycle activities, recent R&D in nuclear, as well as the way nuclear support future societal needs.

[Read on »](#)

[Registration](#)

Nuclear Power for the People

11 - 14 September 2017, Varna, Bulgaria

The conference will provide to academic and industrial experts a common forum to present and discuss the news and issues concerning nuclear technology and nuclear applications. The “Nuclear power for the people” conference aims also to bring together nuclear specialists, to present their results and to raise the trust of the general public to the achievements and use of nuclear science and technologies.

Main Topics

- Radiation protection
- Nuclear in Medicine
- NPP Safety
- NPP Lifetime Management
- NPP Decommissioning
- RAW Management
- Advances in Nuclear



- Safety Culture
- Education and Training
- Regulatory Issues

[Read on »](#)
[Registration](#)

Nuclear Energy for New Europe 2017 (NENE 2017) 11 - 14 September 2017, Bled, Slovenia

The conference of the Nuclear Society of Slovenia is an international annual meeting of professionals dealing with different aspects of nuclear energy from all around Europe and worldwide. The primary objective of the meeting is to foster international cooperation amongst professionals active in nuclear research and educational institutions, nuclear vendors, utilities and regulatory bodies.

The leading theme of the conference will be Sustainable Future through Nuclear Energy, Research and Education.

Main Topics

- Reactor physics, fuel cycle and research reactors
- Radiation and environment protection
- Thermal-hydraulics and computational fluid dynamics
- Safety analyses
- Severe accidents
- Probabilistic safety assessment
- Nuclear power plant operation
- Materials in nuclear technology
- Ageing and plant life management
- Advances in nuclear technology
- Emerging nuclear power plant designs
- Nuclear fusion and plasma technology
- Education and training



Source: www.slovenia.info; Photographer: J. Gantar



- Public relations
- Waste management and decommissioning
- Regulatory issues and legislation
- Sustainability of nuclear energy
- Other related topics

The preliminary program will be announced in July 2017.

[Read on »](#)

[Registration](#)

NUTECH2017 – International Conference on Developments and Applications of Nuclear Technologies

10 - 13 September 2017, Kraków, Poland



The Conference has a long tradition in Poland. It has been organized periodically as a national symposium on application of nuclear technology in the industry, medicine, agriculture, and environment protection. The series of national meetings started in 1960 and continued till 2005. Since 2008 the Conference has already attained an international status. The last Conference was organized by the Institute of Nuclear Chemistry and Technology in Warsaw. The main goal of the Conference is to bring together scientists working on nuclear technologies to discuss recent developments and applications. An important role of the Conference is to confront the opinions of scientists and key representatives of national and international regulatory bodies dealing with nuclear technology to plan further research and applications in this field. It is worth to mention that present conference will be held in the year of 150 anniversary of the birth of Maria Skłodowska-Curie.

[Read on »](#)

[Registration](#)



Nufuel 2017 – 2nd Workshop on research into Nuclear Fuel and cladding in Europe **4 - 6 September 2017, Lecco, Italy**

The NuFuel Workshop is organized under the auspices of the Joint Program on Nuclear Materials (JPNM) fostered by the European Energy Research Alliance (EERA) and aims to establish fruitful and long-lasting collaborations between European institutes, to provide a forum where dialogue between experts is encouraged, and to give students and young researchers the possibility to present their work and discuss with specialist in the field.

Main Topics

- Next generation nuclear fuel and cladding materials
- Separate effect studies
- Irradiation design, preparation and post-irradiation examination
- Modelling from the atomic to the mesoscale
- Fuel performance codes
- Thermodynamic modelling

[Read on »](#)

[Registration](#)

NUCL EU 2020 Coordination and Support Action Project
Publisher of the Newsletter: CVTI SR – Centrum vedecko-technických informácií SR

NUCL EU 2020 Coordinator:
APRE - Agenzia per la Promozione della Ricerca Europea

Contact: <http://www.nucleu2020.eu/index.php/contact-us/>

More Info: <http://www.nucleu2020.eu/>

