



## PLANNED EVENTS

### ENYGF - EUROPEAN NUCLEAR YOUNG GENERATION FORUM

23 – 27 June 2019, Ghent, Belgium

The conference will cover both 'classical' and 'less classical' applications of nuclear – at least as we often perceive it in Europe. These 'less classical' aspects are indeed crucial for the advance of life standards, in Europe in the one hand, but then especially in developing countries. These advances will go through better access to energy, alimentation – purification of water and food conservation, improved land and agricultural practices, disease control and the further development of diagnostics and therapy in the medical sector, in particular for what concerns cancer treatment. In all field, nuclear applications might play a decisive role! The conference focuses on the role of nuclear for social and economic development, in particular in the medical field. Considering the wide range of expertise in the Belgian and Dutch nuclear sectors.

[Find out more »](#)  
[Registration »](#)

### FISA2019 and EURADWASTE'19 Conferences

4 – 7 JUNE 2019

4-7 June 2019  
Pitesti, Romania

**FISA 2019** • **EURADWASTE '19**

9<sup>th</sup> European Commission Conferences on EURATOM Research and Training in  
Safety of Reactor Systems      Radioactive Waste Management

The European Commission is pleased to announce and to invite you to the FISA2019 and EURADWASTE'19 Conferences co-organised together with the Ministry of Research and Innovation and the Institute for Nuclear Research from Romania, under the Romanian Presidency of the Council of the EU in 2019.



**FISA 2019 and EURADWASTE '19 will engage with all relevant stakeholders:** research and training organisations, academia, industry, technology platforms, European fora and European civil society, and International Organisations to discuss the state of play of R&D, key challenges addressed at national, European and international levels on Research and Innovation policies, synergies and partnerships benefitting research and innovation programmes, and future perspectives.

**Invited speakers will present the progress and key achievements of some 90 projects** carried out, since the previous conference edition in 2013, as part of the 7th and Horizon 2020 Euratom Research and Training Framework Programmes.

FISA 2019 and EURADWASTE '19 will also **welcome any complementary abstracts, papers and posters** related to the sessions and Euratom projects, and **Technical Workshops** will be set up.

Young generation of nuclear scientists are encouraged to participate in the **FISA 2019 and EURADWASTE '19 Poster and PhD Awards** to be handed out at this occasion, as well as in the **ENEN PhD Event & Prize** organised in a parallel session, to promote and support the work of young researchers in Europe.

**Technical visits** to the TRIGA research reactor and Hot Cells facilities (at the Institute for Nuclear Research, Pitesti), Nuclear Fuel Factory (Pitesti), ELI – Extreme Light Infrastructure (in Bucharest-Magurele), and Cernavoda NPP and Waste Management facilities (Cernavoda–Constanta) will be organised on June the 7th.

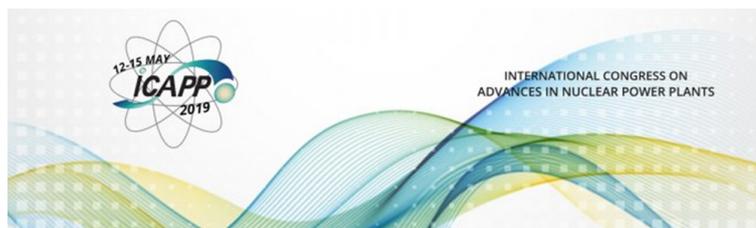
**Details on the objectives, topics, programme structure and participation guidelines** can be found in the first announcements of FISA 2019 and EURADWASTE'19, attached to this invitation.

[More information »](#)

[Registration »](#)

## International Congress on Advances in Nuclear Power Plants

12-15 MAY 2019



The International Congress on Advances in Nuclear Power Plants (ICAPP) is cosponsored by the American Nuclear Society [ANS], the Atomic Energy Society of Japan [AESJ], the Korea Nuclear Society [KNS], the French Nuclear Society [SFEN], and a number of major international nuclear societies.



The meeting's annual host location cycles through the U.S., Europe, and Asia, giving it its global flair.

ICAPP provides a forum for nuclear industry leaders to exchange information, present results from their work, review the state of the industry, and discuss future directions and needs for the deployment of new nuclear power plant systems around the world.

Uniting the business and technical interests of participants and exhibitors, ICAPP attracts 300+ specialists from around the world, offers more than 250 scientific/technical presentations in plenary and parallel sessions, and features additional panel and discussion sessions.

[More information »](#)

## Annual Meeting on Nuclear Technology – 50<sup>th</sup> Anniversary

7 – 8 May 2019, Berlin, Germany

The AMNT features a comprehensive 2-day-programme with many various formats, divided in three Key Topics:

- Outstanding Know-how & Sustainable Innovations
- Enhanced Safety & Operation Excellence
- Decommissioning Experience & Waste Management Solutions

Before the various sessions designed for scientific exchange, the AMNT will start with the Plenary Session when political, economic and social issues will be discussed. The Focus Sessions take a detailed look on current and specific issues with technical and political relevance and the Technical Sessions highlight scientific and industrial views on latest technologies and new research. The Young Scientists' Workshop awards young scientists for best graduate thesis and the Nuclear Energy Campus leads young people through the world of radioactivity, nuclear technology and radiation protection.

[Find out more »](#)

[Registration »](#)



## 14<sup>th</sup> EUROPEAN NUCLEAR ENERGY FORUM

29 – 30 April 2019, Prague, Czech Republic



The 2019 conference will focus on the topic “Ageing and long term operation of nuclear power plants in Europe – challenges and opportunities” and “2050 Long term strategy”, as recently outlined in the strategic long-term vision for a prosperous, modern, competitive and climate-neutral economy by 2050 – A Clean Planet for All.

Social media: #ENE19 or follow @Energy4europe & Live streaming

[Find out more »](#)

## EPERC 1<sup>st</sup> INTERNATIONAL CONFERENCE SAFE AND INNOVATIVE PRESSURE EQUIPMENT

1 – 3 APRIL, 2019, ROME, ITALY



To support competitiveness of the European Standardization for the Pressure Equipment (PE) Industry, the “European Pressure Equipment Research Council” (EPERC) launches its first International Conference on Safe and Innovative Pressure Equipment.

The conference promises to be the outstanding international forum for participants to meet stakeholders and to exchange ideas on an advanced pressure equipment industry. The Conference will be the platform for more than 50 papers, Workshops and Panel Sessions.

This conference is co-organized by INAIL, the National Institute for Insurance against Accidents at Work.

[Find out more »](#)



## ACI's 6<sup>th</sup> Nuclear Decommissioning and Waste Management Summit

20 -21 February 2019, London, UK



The two day event will bring together senior executives from the key industry stakeholders from Energy Providers, Plant Owners & Operators, Industry Consultants & Experts, Lawyers, Purchasing and Procurement Management Professionals, Nuclear Regulators, Nuclear Technology Companies, Industry Investors, Asset Management Companies, Nuclear Engineers and Safety Inspectors, Decommissioning Managers, Waste Management Companies, Governmental representatives responsible for nuclear power development, Radiation and health protection agencies, Packaging & Transportation Officials, Academic Institutions, Research Organisations and Market Analysts.

Nuclear Decommissioning and Waste Management Summit 2019 will provide excellent opportunities to learn from high profile speakers sharing their knowledge and expertise on overcoming the current challenges involved in the decommissioning of nuclear power plants and radioactive waste management.

You will also have the chance to network with industry leaders from across the entire value chain, to maximise the opportunities arising in the nuclear decommissioning sector, whilst also discovering the latest technologies and solutions that facilitate the storage and management of spent fuel.

You are kindly invited to ACI's 6th Nuclear Decommissioning and Waste Management Summit to discover the key topics and updates from the latest developments in the essential areas of nuclear power plant decommissioning and radioactive waste management.

[More information »](#)



## PAST EVENTS

### IGD-TP Exchange Forum 8

3 -4 December 2018, Berlin, Germany

The IGD-TP's eighth Exchange Forum (EF8) will be a two-day event, with a dual focus. The first day will be dedicated to the developing European Joint Programme on Radioactive Waste Management (EJP on RWM) and the second will focus on implementation-related opportunities for collaboration between IGD-TP members and their common research needs that sit outside of the scope of the developing EJP.

This Exchange Forum will help to prepare for future collaborative implementation-related RD&D that is complimentary to the EJP activities and which can be progressed in parallel. The three technical topic areas that the Executive Group would like to focus on at EF8 are:

Technical topic 1: "Technical issues in support of retrievability"

Technical topic 2: "High-heat generating waste (HHGW) containers"

Technical topic 3: "Advanced site characterisation techniques"

There are many reasons why you should attend including:

- Find out the latest information on the EJP proposal and other EC calls.
- Explore the potential for future collaborative research with IGD-TP members.
- Informally discuss new issues and the current status of WMO programmes.
- See what is happening at the EU level.
- Discover emerging RD&D developments.
- Take advantage of great networking opportunities.

[More information »](#)



## 5<sup>th</sup> Central & Eastern Europe Nuclear Industry Congress 2019

28 – 29 January 2019, Prague, Czech Republic

The congress in Prague aims to bring together companies involved in all areas of the nuclear power plant life cycle to address cutting-edge issues and emerging trends which affect and even lead the nuclear industry. Governments, regulators, utilities/operators, reactor vendors, decommissioning contractors, waste management agencies, technology & service providers and other organizations will share valuable insights into the most important aspects of new build, life extension & decommissioning projects as well as radioactive waste handling. This conference is a “must-attend” for anyone who wants to stay current and on top of industry trends and developments. For those who are keen to find new investment opportunities or strengthen their presence in this market, our two-day event will also provide a cozy platform to meet your future partners.

What can't you miss?

- The **ONLY** Conference Focusing on Latest Projects and Contract Opportunities in all CEE Hot Countries: **Czech Republic, Hungary, Slovakia, Poland, Bulgaria, Finland, Romania, Lithuania, Ukraine**
- *2 Sub-Forums on Day Two* to Cover the Whole Industry Chain Opportunities
  - New Build +LTO
  - Decommissioning + WMt
- Learn Valuable Insights from International Experts about Project Updates, Strategy & Regulation, Financing & Risk Management, Advanced Nuclear Technology and Disposal of Radioactive Waste
- Highlight Supply Chain and Vendor Technology Demonstration Session for Sponsor Opportunity
- Interactive in Exclusive Panel Discussions on “Advanced Nuclear Fuel Cycle- Challenges and Innovations” and “How to Manage a Project on Time and within Budget?”
- Get One on One Meeting Opportunity with Your Future Partner (*First 10 Registered Delegate & Sponsor Companies Only*)
- *Multi-Registration Benefits: Discount & Free Booth*

[Find out more »](#)



## THE APPLICATION OF REMOTE AND ROBOTIC SYSTEMS IN NUCLEAR BACKEND ACTIVITIES – WAY FORWARD IN SYSTEM IMPLEMENTATION

30-31 JANUARY 2019, MARCOULE, FRANCE

The purpose of this workshop is to organise a wide international dialogue between parties interested in developing and implementing remote and robotic systems in projects on radioactive waste management and decommissioning (the backend of the nuclear fuel cycle). The participants are invited to discuss possible approaches to developing a common understanding on how to address the main requests of final users of systems and on making strategic decisions in order to support the implementation of these systems. The...

[Find out more »](#)

## IMPORTANT NEWS

### EURATOM – HORIZON 2020 TRAINING ON PROPOSAL PREPARATION

5 – 6 MARCH 2019, PRAGUE, CZECH REPUBLIC

On December 2018 the Work Programme EURATOM 2019-2020 for the final years of Horizon 2020 was approved. It contains 17 topics, the call for project proposals will open on May 2019 and the deadline will be 25th September 2019.

To improve the quality of future project proposals there will be a two-day interactive training 5th and 6th March 2019 in Prague organised within the frameworks of the NUCL-EU 2020 project in Prague, Technology Centre CAS, with the participation of several National Contact Points. During the second day, the participants will have the possibility for consultation/preliminary check of their project proposals (after a preliminary registration).

The training will be held in English. Participation is free of charge after the registration. Preliminary agenda attached: Training\_Prague NUCL-EU2020 EN

**Registration** will be open until 1st March 2019 or up to the capacity of the conference room through the website: <http://geform.tc.cz/nucl-eu2020training>

Registration will be confirmed by e-mail.



## THE SCK•CEN ACADEMY IS LOOKING FOR PHD AND POSTDOC CANDIDATES

Are you MSc or PhD student who wants to go the extra mile to become an expert in one of the domains within radiation protection research? Then the SCK•CEN Academy has interesting opportunities for you. The Academy is currently looking for PhD and Postdoc candidates for the following research topics:

Application guidelines and other more detailed information on the SCK•CEN Academy PhD and postdoc programme can be found on the SCK•CEN Academy website.

[More information »](#)

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/>

