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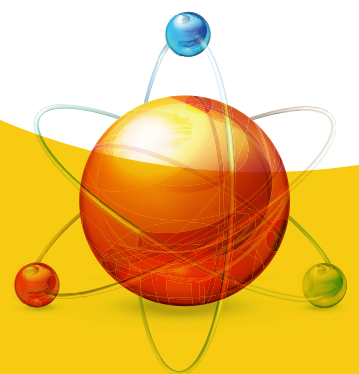
# **NEWSLETTER**



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# NUCL-EU 2020 IN A NUTSHELL

## NUCL EU 2020 TRAINING IN MUNICH, 06-07 July 2016

The **second training** in the frame of **NUCL-EU 2020 Project** was organized by Bundesamt für Strahlenschutz in **München, Germany on 6-7 July 2016**. Also this time apart from Euratom NCPs also leading scientists were invited to participate in the training. The event was an opportunity for Euratom NCPs to exchange their experience on their daily routine as well as learn new things and broaden their knowledge. Taking into account the localization of this training **special attention has been paid to radiation protection, CONCERT initiative** and presentation of successful proposals. Although topics of special interest to NCPs, such as financial issues, project managements and proposal writing were also raised. The added value of the training was connected with inviting trainers from other NCP Project – NCP Academy, Katarina Rohsmann and C-Energy +, Marie Habicht to lead the part of the training on financial issues and tips for Euratom NCPs as project consultants.

In the afternoon a **working visit to nuclear reactor** Forschungs-Neutronenquelle Heinz Maier-Leibnitz – FRM II took place. The event gathered 20 participants.

In the frame of agenda the following topics were presented:

- **Networking of National Contact Points (NCPs) for the EURATOM Programme**, Chiara Pocaterra, APRE
- **The Consultative Committee Euratom-Fission (CCE Fission): Euratom Programme 2016/2017**, Beilmann, GRS
- **EURATOM 2014-2015 Call – what is specific for EURATOM and first results**, Veronika Korittová, TC ASCR
- **Legal and financial rules**, Rohsmann, FFG
- **BfS: International cooperation in radiation protection, NCP EURATOM – Radiation Protection**, Schmitt-Hannig, BfS
- **Examples for successful proposals: CONCERT - project overview**, Schmitt-Hannig, BfS
- **CONCERT – Call conditions and financial rules specific for European Joint Programmes**, Warning, BfS
- **How to write a good proposal and how to find partners**, Marie Habich
- **GRS: International cooperation; How to write a good proposal and how to find partners: Examples for successful proposals**, Schaffrath, Harms, Krüssenberg, GRS
- **NCPEURATOM - Management of Radioactive Waste, NCP EURATOM - Management of Radioactive Waste**, PTKA/KIT
- **IGDTP and Joprad**, W. Steininger, PTKA
- **Examples for successful proposals: Implementation, performance, and finalization of the EC-First-Nuclides Project**, Bernhard Kienzler, KIT/INE
- **The research neutron source Heinz Maier-Leibnitz (FRM II) of the Technical University Munich (TUM), Scientists staff of FRM II**



# NUCL-EU 2020 IN A NUTSHELL

## OPPORTUNITIES FOR HEALTH PROJECTS UNDER EURATOM PROGRAMME AND OTHER RELATED INITIATIVES

Virtual trainings delivered over the web are an innovative means of training delivery. The virtual nature of the training means there are no restrictions on the number or location of the trainees. The virtual trainings are interactive, allowing participants to post questions before, during and after the session. It has been recorded and published together with documents/ training materials on the dedicated project website.

An online feedback form prepared by APRE has been sent to all participants, the assessment of the feedback allows evaluation of the quality and efficacy of the training, and the results. The feedback will be used also in the process of preparation of the following trainings.

The webinar has been organized in collaboration with HNN2.0 (the European Network of Health NCP's) on **Opportunities for Health projects under EURATOM programme and other related initiatives**. The webinar took place on the 12<sup>th</sup> of July 2016 and the participation reached 90 people (the webinar addressed not only EURATOM and SC1 NCP's but also researchers).

This webinar allowed to understand better the final scope, functioning and opportunities in *EURATOM work programme 2016-2017 (NFRP-09)* other initiatives linked to the topic of radio-protection; *MELODI – Multidisciplinary European Low Dose Initiative* and *CONCERT – European Joint Programme for the Integration of Radiation Protection Research* (including the first Transnational call for proposals on "Radiation Protection Research in Europe"). The webinar has been organized by NUCL-EU 2020 in collaboration with the Health NCP Network, the network of NCP's for the EURATOM Programme. The trainers were Andre Jouve and Katerina Ptackova (European Commission, DG RTD, Fission energy), Jacques Repussard (Chair of MELODI) and Annemarie Schmitt-Hannig (member of the CONCERT coordinator team).

The agenda of the webinar was:

**Brief presentation of HNN2.0 and NUCL-EU2020**, **Marta Barrionuevo** (coordinator of HNN2.0) and **Bruno Mourenza** (coordinator of NUCL-EU 2020)

**EURATOM Work Programme 2016-2017 (topic NFRP9) and Rules of Participation**, **Andre Jouve and Katerina Ptackova** (European Commission, DG RTD, Fission energy)

**Multidisciplinary European Low Dose Initiative**, **Jacques Repussard** (Chair of MELODI)

**European Joint Programme for the Integration of Radiation Protection Research**, **Annemarie Schmitt-Hannig** (member of the CONCERT coordinator team)

The webinar was well evaluated by participants as shown by the analysis of the **feedback forms** gathered after the event.

- *"Well paced, useful overview. New and interesting."*

- *"Very useful. Usually health research community are not aware about opportunities under EURATOM work programme".*

- *"It was useful for ours CFD medical hemodynamic nuclear application".*

- *"The webinar was a great chance to stay up to date. Very useful".*

- *"The issues have been well described and detailed".*

You can watch the webinar and download the presentations at this link:

<http://www.healthncp.net/news-events/hnn-20-webinar-opportunities-health-projects-under-euratom-programme-and-other-related>



## PARTNER SEARCH

In order to provide enhanced networking and matchmaking services to potential applicants, NUCL-EU 2020 along with C-Energy 2020 network have developed the online partner search tool that offers partnering functions.

The tool supports potential applicants of the EURATOM calls in finding potential project partners abroad.

The aim is to encourage new collaborations and especially increase the potential for researchers and SMEs to discover common interests and to join or form a consortium.

Information on the partner search facility may be found at the following link:

<http://www.nucleu2020.eu/index.php/service-to-applicants/partner-search/>

# NUCL-EU 2020 IN A NUTSHELL

## TWO PROJECTS JOIN FORCES TO EDUCATE - BETHE NEXT PARTICIPANT OF TWINNING VISIT

One of the methods for the Capacity Building for national contact points of the Horizon 2020 programme is an on the job training visit – twinning.

For the NUCL-EU 2020 the first twinning was organised in Prague from 14<sup>th</sup> to 16<sup>th</sup> November 2016, and we started with a specific twinning done in a close cooperation of two projects, NUCL-EU 2020 and C-ENERGY 2020. The aim of the twinning was to exchange knowledge and expertise between more experienced NCPs and less experienced ones, to offer a possibility to work with a more experienced colleagues, and also to exchange experience and best practice on the day-to-day NCP work. Veronika Korittová from the Technology Centre CAS is both EURATOM and ENERGY NCP, so the stress was put on how these priorities can work together, what is common and what is different. As indicated in the NCP projects specification, the twinning visit lasted three days and included an on-site visit. On the 14<sup>th</sup> November 2016 after the welcome by the Technology Centre CAS we started with a roundtable – self-presentation of participants. Apart from the host, there were six participants altogether, representing the two priorities. For EURATOM, there was Aneta Maszewska from Poland, Sofia Vaz from Portugal and David Kock from South Africa, for ENERGY, Maja Salapic from Croatia, Stephen Micaléff from Malta and Shaban Buza from Kosovo.

We had a possibility of meeting with Czech NCPs for four priorities: Widening, Finance, IPR and Health, and we could learn about the operation of the NCP system in the Czech Republic. We continued with best practices for everyday NCP activities in the two priorities. The second day, 15<sup>th</sup> November, was conecerated to an on-site visit to the nuclear research centre in Rež. The on-site visit gave the opportunity of both having an idea of the premises of one of the organisations successful in EURATOM – Research Centre Řež, and to speak with their LEAR, and with their scientific director. The last day was focused on specificities of Euratom, differences from the Energy topic, IPR and financial issues from the point of view of an NCP dealing with ENERY and EURATOM topic, including analysis of the budget.

We looked at some statistics and how these can be useful and at the help the EEN network can offer. It was really useful to have the possibility to exchange experience with participants from different fields and countries, including the third countries.



## CALLS

### **EURATOM FISSION 2016-2017 CALL was opened on 11 May 2016.**

The activities funded by this Work Programme have been developed in accordance with the Council Regulation on the Euratom Research and Training Programme (2014-2018). They are organised in six main sections:

1. Support safe operation of nuclear systems
2. Contribute to the development of solutions for the management of radioactive waste
3. Foster radiation protection
4. Management of research reactor availability in Europe
5. Support the development of nuclear competences at EU level
6. Fission/fusion cross-cutting actions

Where appropriate, social science and humanities, socio-economic issues and trans-national access to research infrastructures are addressed within each of the six sections.

Submission deadline: **5 October 2016**

**72 project proposals were submitted to this call.**

**CONCERT** - The European Joint Programme for the Integration of Radiation Protection Research - aims to contribute to the sustainable integration of European and national research programmes in the field of radiation protection - launched a first transnational Call for Proposals to support innovative research projects in radiation protection.

The aims of the call are to support transnational research projects that combine innovative approaches in the field of radiation protection in line with the research priorities of CONCERT; actively integrate E&T activities and collaboration with universities in multidisciplinary research projects; make optimal use of research infrastructures.

Submission deadline: **2 August 2016**



## SET PLAN 2016 - CEEC X

**Energy Union: towards a transformed European energy system with the new, integrated Research, Innovation and Competitiveness Strategy**

**30 November - 2 December 2016**

The 2016 edition of the **SET Plan** conference is conjoined with the 10th annual **Central European Energy Conference**. The event will take place from **30 November to 2 December 2016** in **DoubleTree by Hilton Hotel in Bratislava, Slovakia**.

The conference will be held during Slovakia's EU Council Presidency and will create a prestigious international platform for open discussion on the most important issues regarding current **EU energy policy** and research and innovation policy between stakeholders. The conference will be held under auspices of the Government of the Slovak Republic and Vice President of the European Commission for Energy Union Mr. Maroš Šefčovič.

The conference program covers all the key energy sector areas which are of immediate importance and the subject of current debates and decision-making, it will feature 8 main panels on the priorities of the Energy Union and SET Plan and 6 parallel thematic dinner sessions on related subjects attended by policy-makers and figures from business, science and innovation, civil society and regional and local government.

All participants will benefit from the rich and interesting program featuring distinguished speakers; the confirmed speakers include Vice-President of the European Commission for the Energy Union Maroš **Šefčovič**, Commissioner for Climate Action and Energy Miguel Arias Cañete, Commissioner for R&I Carlos Moedas and many others.

To see full list, please visit: <http://setplan2016.sk/index.php/speakers>.



# EURATOM



The conference will also include a poster session and 3 side events held on the day before the main program. The poster session will provide an opportunity for stakeholders to present their work, exchange ideas and share information on innovative projects, best practices and original research findings on all topics related to energy sector and conference topics.

The side events include **Networking4Innovation** Matchmaking (N4I) organised by the Danube-INCO.net, **Strategic Energy Technologies Information System** (SETIS) - a workshop organized by the Joint Research Centre (JCR) and General Assembly of the **Sustainable Nuclear Energy Technology Platform** (SNETP).

This year's edition of the **General Assembly** will address R&D challenges within SNETP and the progress made in the three pillars NUGENIA, ESNII and NC2I. It will hold a public session open to the SET Plan 2016 - CEECX participants and external stakeholders, including representatives of international institutions and Member States as well as journalists from specialised press. The restricted session will be accessible only to the SNETP members' representatives.

All side events require separate registration.

For more information, please visit: [www.setplan2016.sk](http://www.setplan2016.sk)

Registration: <http://setplan2016.sk/index.php/practical/registration>

Follow us on Twitter: @SETPlan\_eu

**WATCH THE LIVE STREAM AT:** <http://setplan2016.sk/index.php/practical/live>

## PAST EVENTS

### **ESNII+ Thermophysical Properties of Mixed oxide Fuels for Fast Reactors Workshop** **10 - 11 March 2016**

The workshop will cover all the oxide fuel properties involved in designing and licensing process of Generation IV (GenIV) demonstrators and will provide a platform for discussions and exchange ideas between students, young professionals and experts on mixed oxide fuel (U, Pu)O<sub>2</sub> in fast reactor conditions.

More information: <http://www.snetp.eu/events/event/esnii-thermophysical-properties-of-mixed-oxide-fuels-for-fast-reactors-workshop/>

### **EURATOM Regional Brokerage Day** **8 April 2016**

National Centre for Nuclear Research in partnership with National Contact Point in Poland organise the EURATOM Regional Brokerage Day, which will take place on 8th April 2016 in Warsaw. The goal of the meeting is to foster creation of project consortia for topics of EURATOM Work Programme 2016-2017 and to support participation of organizations from Visegrad and Baltic countries.

More information: <http://rbd.syskonf.pl>

### **International Conference on Effective Nuclear Regulatory Systems: Sustaining Improvements Globally** **11 - 15 April 2016**

The International Atomic Energy Agency (IAEA) is organizing this "International Conference on Effective Nuclear Regulatory Systems: Sustaining Improvements Globally". The conference will play a vital part in the global efforts by senior nuclear safety regulators to review issues that are important to the global nuclear regulatory community, and will focus, in particular, on their key role in ensuring safety and security.

More information: <http://www-pub.iaea.org/iaeameetings/50799/International-Conference-on-Effective-Nuclear-Regulatory-Systems-Sustaining-Improvements-Globally>

### **Sustainable Nuclear Energy Conference** **12 - 14 April 2016**

The conference will look at the nuclear cycle from cradle to grave with a focus on current reactor systems, future systems and fuels, advanced fuel cycles and the new challenges of decommissioning and waste management. Call for papers under the following broad themes: Current reactor systems; Future or alternative reactor systems and fuels; Advanced fuel cycles; New challenges in decommissioning, waste management and disposal; Advanced uses of nuclear fission.

More information: <http://www.icheme.org/snec2016>

### **47th Annual Meeting on Nuclear Technology** **10 - 12 May 2016**

The Annual Meeting on Nuclear Technology (AMNT) is one of Europe's biggest and most prestigious nuclear energy conferences and a must-attend event for international experts working in industry, utilities, research and development, politics and administration. It features many various formats such as Topical and Technical Sessions, Focus Sessions and Workshops divided within three Key Topics: Outstanding Know-How & -- Sustainable Innovations - Enhanced Safety & Operation Excellence - Decommissioning Experience & Waste Management Solutions

More information: <http://www.nucleartech-meeting.com/welcome.html>

# PAST EVENTS

## **ENS Conference on Education and Training – NESTet 2016**

**22 - 26 May 2016**

NESTet is designed to facilitate an exchange of information, collaboration and the sharing of best practices in nuclear education and training in engineering science and technology. It is an important networking opportunity for better co-ordination and collaboration between different stakeholders. The conference is targeted at all stakeholders responsible for human resources and skills development and stakeholders responsible for the development of education and training programmes in the nuclear sector.

More information: <http://www.euronuclear.org/events/nestet/nestet2016/index.htm>

## **Fourth International Conference on Radiation and Applications in Various Fields of Research**

**23 - 27 May 2016**

The RAD Conferences gather people from various fields of research (natural science, medicine, environmental protection, engineering, as well as social sciences and humanities), representing the right choice for biologists, chemists, physicists, medical doctors, environmental protection specialists, electrical engineers and many others who are in a way connected with ionizing and non-ionizing radiations, and other areas related to them.

More information: <http://www.rad2016.rad-conference.org/news.php>

## **DOPAS 2016 Seminar**

**25 - 27 May 2016**

International topical seminar on plugging and sealing – Demonstration of the industrial feasibility of plugs and seals, the measurement of their characteristics, the monitoring of their hydraulic and mechanical behaviour under repository conditions, and their performance with respect to a range of safety objectives is essential before implementation and operation of repositories for spent fuel or HL and IL/LL waste.

More information: <http://www.igdtp.eu/index.php/european-projects/dopas/130-news/115-dopas-2016-first-announcement>

## **5th International ATALANTE Conference on Nuclear Chemistry for Sustainable Fuel Cycles**

**5 - 10 June 2016**

The ATALANTE 2016 Conference took place in Montpellier, France, 5-10 June 2016, following previous conferences in Avignon (2000), Nimes (2004) and Montpellier (2008, 2012). Organised by the French Alternative Energies and Atomic Energy Commission (CEA), these conferences provides an international forum for presentations and discussions on advances for future fuel cycles and waste management. The conference was organised in plenary, technical and poster sessions.

More information: <http://www.atalante2016.org/>

## **WNE – World Nuclear Exhibition**

**28 - 30 June 2016**

Resolutely international and “business”-oriented, WNE covers the whole nuclear energy field. About 600 exhibitors from all over the world present their know-how and skills to 8,000 international highly-qualified decision-makers. With 500 exhibitors, 7,215 visitors and numerous business meetings, networking sessions and profitable signatures and partnership contracts, the 1st edition’s success in 2014 made WNE the leading event for the global nuclear energy community.

More information: <http://www.world-nuclear-exhibition.com/en/Home/>

## PAST EVENTS

### **42nd Conference of the European Radiation Research Society (ERR 2016)**

**4 - 8 September 2016**

The scientific program will cover all of the major disciplines of Radiation Sciences including Physics, Chemistry, Biology, Medicine, Radiation Biology and Radiation Protection. The program covers topics from DNA damage response to radiation protection & accidents and features a keynote lecture by Stephen Jackson entitled: 'Cellular responses to DNA damage: from molecular insights to new medicines' and many plenary lectures by other renowned scientists.

More information: <http://err2016.nl/err2016.nl/>

### **29TH SYMPOSIUM ON FUSION TECHNOLOGY**

**5 - 9 September 2016**

The biennial Symposium on Fusion Technology is the leading conference in this field in Europe. It regularly attracts more than 800 scientists, engineers, industry representatives and exhibitors from all over the world and focuses on the latest developments on running and planned fusion experiments. SOFT includes oral and poster presentations as well as industrial and R&D exhibitions. Prague offers you a unique combination of charming, mysterious and inspiring atmosphere of one of the most preserved historic cities in Europe with modern infrastructures and a lively spirit of growth and...

More information: <http://www.soft2016.eu/>

### **RPW2016 – Radiation Protection Week**

**19 - 23 September 2016**

RPW2016 will bring together complementary strands of radiation protection research, with the established European platforms MELODI, EURADOS, NERIS and ALLIANCE as co-organisers, along with other relevant areas. Building on and extending the highly successful MELODI workshops and in the light of greater integration of European research on Radiation Protection demonstrated by the CONCERT, discussing: low dose and dose-rate radiation risk research; radiation dosimetry; radiation emergency preparedness and response; and radioecology.

More information: <http://www.melodi-online.eu/RPW2016%20Flyer%208.pdf>

### **2nd UNI-SET Energy Clustering Event**

**26 - 28 September 2016**

The 2nd UNI-SET Clustering Event (ECE) will take place on 26-28 September 2016 and will be hosted by the Politecnico di Torino in Turin, Italy. The event is the second of a series of UNI-SET "Energy Clustering Events" which will take place in 2016 and 2017 to discuss and stimulate the development of innovative research and education programmes in the energy field.

More information: <http://www.eua.be/activities-services/events/event/2016/09/26/default-calendar/2nd-uni-set-energy-clustering-event>

### **The European Forum to discuss Nuclear Science & Technology Issues, Opportunities & Challenges**

**9 - 13 October 2016**

ENC 2016 provides a platform for the nuclear science community to share their experience and to learn about the latest developments going on in nuclear research and their practical applications. It furthermore exploit synergy among scientists, industry representatives, policy-makers and citizens on wider societal issues that impact upon how the nuclear science community carries out its work.

More information: <http://www.euronuclear.org/events/enc/enc2016/cfp.htm>

## PAST EVENTS

### **IMIC 2016 – International Conference on Integrated Medical Imaging in Cardiovascular Diseases**

**10 - 14 October 2016**

The International Atomic Energy Agency (IAEA) is organizing this “International Conference on Integrated Medical Imaging in Cardiovascular Diseases” (IMIC 2016) to improve the understanding of nuclear medicine imaging in the management of Cardiovascular Diseases (CVDs). The conference will follow up on the recent developments in the entire spectrum of activities related to medical imaging as applied to CVDs.

More information: <http://www-pub.iaea.org/iaeameetings/50808/International-Conference-on-Integrated-Medical-Imaging-in-Cardiovascular-Diseases-IMIC-2016>

### **NORM VIII**

**18 - 21 October 2016**

The NORM VIII Symposium in 2016 is the 8th event. This Symposium will bring together a world-wide audience addressing the radiation protection control of naturally occurring radioactive materials (NORM), and will include the results of new research, explore practical case studies of industrial applications and waste disposal practices, evaluate the practical implication of international and national standards as well as identifying new societal needs and technical requirements for regulators and industry on NORM.. Possible solutions for using, recycling and disposal of NORM residues will be another focus area, as well as the quality of NORM sampling and measurements.

More information: <http://normviii.ird.gov.br>

### **IGD-TP 7th Exchange Forum (EF7)**

**25 - 26 October 2016**

We are pleased to announce you that the IGD-TP 7th Exchange Forum (EF7) will be held on October 25-26th, 2016, at the Hotel Córdoba Centre, Córdoba, Spain. Annually, the IGD-TP Exchange Forum brings together the geological disposal of radioactive waste community in order to i) informally discuss common interests in RD&D, ii) highlight IGD-TP ongoing activities and EC projects, iii) initiate or enhance collaboration with other organisations, iv) explore new ideas that could complement the IGD-TP Strategic Research Agenda, and v) prepare future activities and projects that may be developed in the framework of the EC Euratom work programme.

More information: <http://www.igdtp.eu/index.php/secretariat/h2020-joprads/news-joprads/8-igd-tp/153-igd-tp-exchange-forum-7-announcement>

### **Nuclear Science and Technology Symposium – NST2016**

**2 - 3 November 2016**

The objective of the two-day event was to bring together professionals in the nuclear energy field and to promote the dialogue among ourselves as well as the communication to society at large. Our symposium gathered together research, industry and authority representatives from Finland and abroad for scientific talks and industry presentations. The **symposium was very successful**. Participants heard about forty high-quality presentations on various branches of nuclear engineering. In addition to fission energy, presentations covered fusion energy, nuclear waste management and various experimental methods.

More information: <http://www.ats-fns.fi/en/nst2016>

## PAST EVENTS

### **Third International Conference on Nuclear Knowledge Management – Challenges and Approaches**

**7 - 11 November 2016**

The International Atomic Energy Agency (IAEA) is organizing this “Third International on Nuclear Knowledge Management – Challenges and Approaches” in order to provide an opportunity to share experiences and lessons learned in the nuclear sector related to managing nuclear knowledge and to share practical approaches to KM that can be used at the organizational, national, and international levels to develop and maintain a strong nuclear knowledge base.

More information: <http://www-pub.iaea.org/iaeameetings/50805/Third-International-Conference-on-Nuclear-Knowledge-Management-Challenges-and-Approaches>

### **International Conference on the Safety of Radioactive Waste Management**

**21 - 25 November 2016**

The purpose of the conference is to highlight the importance of an integrated long term approach towards the management of radioactive waste and spent fuel, to foster information exchange between Member States, and to provide inputs that will promote further harmonization of safety in the fields of predisposal management and disposal of radioactive waste. The conference will serve as a forum for discussing past experiences and future challenges. Furthermore, it will seek to identify Member States’ needs in order to assist them — through specific activities under future IAEA programmes in this area — to develop and implement safe solutions for the management of their entire radioactive waste inventory. The conference will address all aspects of predisposal management and disposal of radioactive waste and spent fuel, including waste arising from accidental situations. The management of radioactive waste and residues from mining activities, as well as the control of discharges from nuclear facilities and activities, are, however, outside of its scope.

More information: <http://www-pub.iaea.org/iaeameetings/50807/International-Conference-on-the-Safety-of-Radioactive-Waste-Management>

### **Academia-Industry Matching Event on Superconductivity for Accelerators for Medical Applications**

**24 - 25 November 2016**

The forum will explore recent achievements and challenges in the following areas: PET isotopes production; SPECT isotopes production; SC cyclotrons for therapy; SC facilities; Conventional Gantry vs. Superconducting. This is a unique opportunity for industry to meet leading experts and project leaders that may have exciting and challenging needs in terms of development and manufacturing of future accelerators.

Indeed, the event is B2B matchmaking where bilateral meeting are scheduled according to each participant availability, interests and goals to find international business and technology partners.

More information: <https://www.b2match.eu/superconductivity2016>

## PAST EVENTS

### **SET Plan 2016 – Central European Energy Conference X 30 November - 2 December 2016**

The Slovak Centre of Scientific and Technical Information (CVTI SR) and the Slovak Foreign Policy Association (SFPA) are pleased to announce that the SET Plan 2016 – Central European Energy Conference (CEEC) X will take place on 30 November – 2 December 2016 at the Hotel DoubleTree by Hilton in Bratislava. The conference will be held during Slovakia's EU Council Presidency and will create a prestigious international platform for open discussion on the most important issues regarding current EU energy policy and research and innovation policy among stakeholders. The conference will bring together researchers and policy-makers from EU member states, particularly from Central Europe, and a range of stakeholders from international organizations, research organizations, businesses, municipalities and civil society to encourage open debate around key energy issues.

More information: <http://www.setplan2016.sk>

### **Networking4Innovation Matchmaking (N4I) 30 November 2016**

Networking4Innovation is a platform for networking of universities, companies, research centres and other stakeholders in the field of energy unique possibility to meet new prospective partners in one day and one place matchmaking event where you can meet up to 15 partners in 20-minutes face-to-face bilateral talks one of the largest matchmaking events organised during the Slovak EU presidency accompanying event to the SET Plan 2016 – Central European Energy Conference X funded by the European Commission.

This Networking event will target a wide spectrum of companies, universities and researchers in the field of energy from all over Europe and beyond interested in sharing new project ideas and finding collaboration within the upcoming calls in Horizon 2020, finding new business partners, consult project ideas with the experts.

More information: <https://www.b2match.eu/networking2016>

# PLANNED EVENTS

## **1st International Conference on Nuclear Power Plants: Structures, Risk & Decommissioning (NUPP 2017)**

**6 - 8 February 2017**

Many countries are currently constructing or are in the planning/designing stage of building nuclear power plants. This is primarily to move away from the depleting fossil fuel and in an attempt to combat climate change. However, design construction and operation of these structures poses particular challenge with respect to handling radioactive material. The conference aims to bring together researchers, practitioners to address the structural analysis design, risk analysis and decommissioning technologies employed in the nuclear power plant.

More information: <https://nupp.nuclearpowerplantconference.com/index>

## **Nuclear Decommissioning & Waste Management Summit**

**1- 2 March 2017**

ACI's Nuclear Decommissioning & Waste Management Summit will address the key issues faced by the consortia committed to nuclear decommissioning projects. This will include the establishment of working relationships and gaining contracts and beyond that excellence in operational procedures. The conference will focus on existing and potential projects across Europe for the sake of establishing new business and innovation in waste management and on-site procedures. ACI's meetings offer the perfect opportunity to discover the latest updates and to discuss your own challenges and solutions with your peers through an interactive and informative 2 day programme.

More information: <http://www.wplgroup.com/aci/event/nuclear-decommissioning-waste-management-summit/>

## **EMR2017 CONFERENCE - The III Energy & Materials Research Conference**

A forum for discussion of the latest research in materials for energy

**5 - 7 April 2017**

MR2017 will bring together researchers and professionals from a broad set of science and engineering disciplines with the aim of sharing on the latest developments and advances in materials and processes involved in the energy generation, transmission-distribution and storage. The connection is clear between research into novel materials and new technological solutions or improvements in materials, and the development of cleaner, cheaper safer and more efficient energy technologies.

More information: <http://emr2017.org/>

## **4TH INTERNATIONAL SYMPOSIUM ON THE SYSTEM OF RADIOLOGICAL PROTECTION**

**10 – 12 October 2017**

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

More information: <http://www.icrp.org/page.asp?id=248>



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

NUCL EU 2020 Coordinator:  
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