



CROATIAN NUCLEAR SOCIETY

13<sup>th</sup> INTERNATIONAL CONFERENCE

Dear Colleague,

As you probably already know, the Croatian Nuclear Society continues with its successful series of international conferences for professionals working in the field of nuclear energy and associated areas. The 13<sup>th</sup> conference in the series is to be held on May 31 to June 3, 2020, in Zadar (with official shortened reference "HND2020") under the sub-title "Nuclear Option for CO<sub>2</sub> Free Energy Generation". The conference is under the sponsorship of European Nuclear Society and, pending for confirmation, International Atomic Energy Agency. It is a follow-up to the successful conferences held earlier in Dubrovnik and Zadar (formerly known as an international conference series "Nuclear Option in Countries with Small and Medium Electricity Grids").

The previous conferences had a very good response and relevant contributions were presented covering the needs and interests of countries with different nuclear energy programs. The topics of the conference series have, over the past 25 years, followed the developments and main points of interest in nuclear energy and industry sector considering also scientific research in the field and current regulatory requirements, as well as the role of the nuclear option in the societal context. With this in mind, the focus of the 13<sup>th</sup> Conference in the series will be on:

- Nuclear Energy and the Environment;
- Nuclear Option in the Context of Energy Planning;
- Economics and Financing;
- Power Reactors and Technologies;
- Operation and Maintenance Experience;
- Safety Culture and Knowledge Management;
- Nuclear Safety Analyses;
- Probabilistic Safety Assessment and Severe Accident Analysis;
- Nuclear Fuel Cycle and Reactor Physics;
- Radioactive Waste Management and Decommissioning;
- Public Relations;
- Regulatory Practice;
- Emergency Preparedness.



It is my great pleasure to invite you to be a member of the Programme Committee (PC) of the 13<sup>th</sup> International Conference of the Croatian Nuclear Society. I hope that you can spread the word about the conference and participate in the work of the Programme Committee in order to make the HND2020 conference in Zadar another event of interesting professional experience and personal pleasure. The main duty of the PC members is to promote the HND2020 through their contacts and to help that all papers within their fields of expertise are reviewed, either by doing a review or by finding and proposing the reviewers. Since the conference series already has a pool of reviewers, this should not be much of an additional load on any PC member.

The first announcement and call for papers has already been issued and put in circulation, which includes the preliminary list of the PC members with your name on it. I kindly ask you to let us know if you do not agree with being a member of the PC by replying to the e-mail address [hnd@nuklearno-drustvo.hr](mailto:hnd@nuklearno-drustvo.hr) not later than 15 November 2019. In such a case we will remove your name from the future announcements and calls. If we do not receive any reply from you by this date we will consider it as your acceptance of being a member of the Conference's Programme Committee.

I am, also, looking forward to receiving your suggestions and any inquiries concerning the Conference.

With my best regards, yours sincerely,

Dr. Ivan Vrbanić  
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