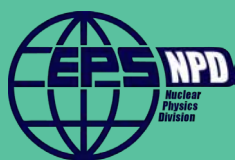


Applied Nuclear Physics Conference 2020

September 13 – 18
Prague, Czech Republic



The Nuclear Physics Division (NPD) of the European Physical Society (EPS) introduces a new EPS-NPD divisional conference. The Applied Nuclear Physics (ANP) conference has a particular emphasis on energy, health, space, security, environment, material science, preservation and study of cultural heritage.

ORGANIZERS

The Conference is organized by Nuclear Physics Institute (NPI) of the Czech Academy of Sciences in cooperation with Nuclear Physics Board of EPS.

The main organizer is Tandetron Laboratory of CANAM NPI, Rez, Czech Republic in cooperation with partners.



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AND PHYSICS
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FACULTY OF
NUCLEAR SCIENCES
AND PHYSICAL
ENGINEERING
CTU IN PRAGUE

IMPORTANT DATES

- Abstract submission open: December 2019
- Deadline for abstract submission: May 2020
- Early registration open: February 2020
- Deadline early registration: June 2020

DATES OF THE CONFERENCE

September 13–18, 2020

CONFERENCE VENUE

Faculty of Architecture, Czech Technical University
Thákurova 9, 166 34 Prague 6, Czech Republic
www.fa.cvut.cz

SCIENTIFIC PROGRAM

The conference will consist of oral contributions (plenary, invited and regular) in 5 sessions according to scientific topic, and 2 poster sessions. Plenary and invited speakers will be selected in collaboration with the International Advisory Board. The NPD EPS prize in Applied Nuclear Science and Nuclear Methods in Medicine will be awarded by NPD representatives in a ceremony at ANP conference.

SCIENTIFIC TOPICS

- Ion beam analytical methods in material science
- Ion and neutron beam irradiation of materials
- Nuclear physics for energy and space technologies
- Nuclear analytical methods for environmental and cultural heritage studies
- Nuclear physics in medicine

Prague, the capital of the Czech Republic, is one of the most attractive and most visited cities in Europe. The city offers its visitors a breathtaking historical atmosphere, presenting architectural masterpieces ranging from the Roman era basilicas to the art nouveau, functionalist and cubist houses of the 20th century. We invite you to visit, among other places, the unique large complex of Prague Castle overlooking the city from one of its hills, to walk over the Charles Bridge built in the 14th century, and to wander the narrow romantic streets of the Lesser Town and Old Town. Prague will also unveil itself to you as a busy, modern Central European center of culture and business with numerous restaurants, bars, music clubs, galleries and concert halls, and, of course, friendly people.

ABSTRACT SUBMISSION

If you are interested in active participation in the conference, please send an abstract of your lecture or poster via the on-line registration system, provided at the conference web page www.anpc2020.cz.

REGISTRATION

Registration form is available on-line via the conference web page www.anpc2020.cz.

| REGISTRATION FEE | EARLY until 14/6/20 | LATE from 15/6/20 |
|-------------------------|---------------------|---------------------|
| Regular fee | 10,000 CZK (-390 €) | 12,000 CZK (-470 €) |
| Student fee | 7,000 CZK (-272 €) | 9,000 CZK (-350 €) |
| Accompanying person fee | 2,200 CZK (-86 €) | 2,200 CZK (-86 €) |

Regular and Student fee includes: access to all conference sessions, conference materials, coffee breaks, lunches, welcome drink and social event with sightseeing tour of Prague (VAT included).

Accompanying person fee includes: welcome drink and social event with sightseeing tour of Prague (VAT included).

ACCOMPANYING PROGRAM

Sunday, September 13

Welcome drink, included in the registration fee

Wednesday, September 16

The expositions of the Jewish Museum in Prague

14:00-17:00. The walk with guides (held in English) is not included in the registration fee. Registration is available on-line via the conference web page www.anpc2020.cz

Trip to Karlštejn Castle

14:00-20:00. The trip is not included in the registration fee. Registration is available on-line via the conference web page www.anpc2020.cz



Thursday, September 17

Social event with sightseeing tour of Prague, included in the registration fee

2 hour guided (walking) tour ends at the restaurant with the buffet dinner.

CONFERENCE CHAIRS

Anna Macková (Chair)

Nuclear Physics Institute of the Czech Academy of Sciences, Řež, Czech Republic

Jan Kučera (Co-Chair)

Nuclear Physics Institute of the Czech Academy of Sciences, Řež, Czech Republic

Jan John (Co-Chair)

Faculty of Nuclear Science and Physical Engineering, Czech Technical University, Prague, Czech Republic

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Academic and Medical Conference Agency

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