Attila Stopic (Australia)

Cornelia Chilian (Canada)

Frans De Corte (Belgium) - Honorary Member

Gregory Kennedy (Canada)

Ho Manh Dung (Vietnam)

Lylia Hamidatou (Algeria)

László Szentmiklósi (Hungary)

Marcio Arruda Bacchi (Brazil)

Maria Ângela de B. C. Menezes (Brazil)

Patricia Bedregal (Peru)

Radojko Jaćimović (Slovenia)

Raghunath Acharya (India)

Robbert van Slujis (Netherlands)

Zsolt Révay (Germany)

# Webpage:



## Organizing Committee

Radojko Jaćimović (Chair)

**Borut Smodiš** 

David Kocman

Tina Vrabec

#### Contact and Address

Jožef Stefan Institute

Department of Environmental Sciences

Brinje 40

1262 Dol pri Ljubljani

Slovenia



E-mail: k0workshop@ijs.si



**June 2022** 



-Users' Workshop



The  $8^{th}$  International  $k_0$ -Users' Workshop will be held in Ljubljana, Slovenia in **June 2022**. It is expected that all aspects of the  $k_0$ -based neutron activation analysis ( $k_0$ -NAA) will be presented and discussed.

The topics will include the historical evolution of the method, the nuclear data involved, the methodological developments, the applications, the quality aspects as well as any other issues relevant to  $k_0$ -NAA. I'm looking forward to welcoming you in Ljubljana!

Borut Smodiš, Chair of k₀-ISC



# Programme: Scientific Topics

- Fundamentals of k₀-NAA
- · Nuclear data
- · Neutron Spectrum Characterization
- k<sub>0</sub>-NAA Methodology
- Prompt-gamma NAA
- Software
- · Facilities and Automation
- Validation of k<sub>0</sub>-NAA
- Applications of k<sub>0</sub>-NAA
- Miscellaneous

### Important Dates (expected)

20. 1. 2022	Abstract submission	
15. 2. 2022	Abstract acceptance	
31. 3. 2022	Preliminary program	
30. 4. 2022	Registration	

#### Call for abstracts

You are invited to submit abstracts **before 20. 1. 2022**. Abstracts should be submitted through the abstract template that can be found on our website: <a href="http://www.environment.si/en/projects/8th-international-k0-users-workshop/">http://www.environment.si/en/projects/8th-international-k0-users-workshop/</a>

The Scientific Committee will review the abstracts and inform the corresponding authors about the acceptance and the type of presentation **before** 15. 5. 2022.

### Workshop Fee

The registration fee includes workshop materials, welcome reception, lunches, workshop dinner and workshop trip. Fees are in **EUR** and include 22% VAT.

	EARLY BIRD *	REGULAR	ON-SITE
FULL	450	500	550
STUDENTS	220	250	280
PLUS ONE	150	170	200

<sup>\*</sup> before 30, 4, 2022

#### Venue and Accommodation

The workshop will take place in Department of Environmental Sciences' conference room at Reactor Centre of the Jožef Stefan Institute.

Ljubljana has many accommodation options. Some recommended hotels located in the city centre are:

- M-hotel
- · City Hotel
- Union Hotel



### Workshop Trip

We will visit the world's largest stud farm with Lipizzan horses and enjoy the green estate of Lipica with spacious pastures, walking paths, picturesque avenues and more than 300 Lipizzan horses. We will become white horse whisperers for one day. There will also be a great culinary experience as we will taste some of the best food of Karst Region.