

i-process Workshop & School 2023

May 15-19, 2023 in Limassol, Cyprus

Second circular

The i-process Nucleosynthesis Workshop & School is a continuation of previous successful workshops on the same topic held in 2019 and 2022 at TRIUMF, Canada. The workshop will take place at the Poseidonia Beach Hotel in Limassol, Cyprus starting on May 16th with registration and a welcome reception, and continuing with the scientific program on May 17-19. Right before the main workshop, on May 15-16 (arrival May 14th) we will also organize a mini i-process school to introduce the topic to junior researchers (students and postdocs) with lectures and hands-on activities.

Please visit the workshop's webpage for further and regularly updated information:
<https://indico.frib.msu.edu/event/59/>.

Scientific programme:

The following topics related to i-process nucleosynthesis will be covered:

- i-process astrophysical calculations
- Connections to other nucleosynthesis processes
- Nuclear theory - reaction rate calculations
- Nuclear experiment for the i process
- Astronomical observations / meteorites / stardust grains

We have an exciting program of invited speakers:

- Arthur Choplin, Université Libre de Bruxelles
- Pavel Denissenkov, University of Victoria
- Stéphane Goriely, Université Libre de Bruxelles
- Camilla J. Hansen, Goethe-Universität Frankfurt
- Nan Liu, Boston University
- Marco Pignatari, Konkoly Observatory
- Rene Reifarth, Goethe-Universität Frankfurt
- Sophie Van Eck, Université Libre de Bruxelles
- Matt Williams, Lawrence Livermore National Laboratory

Additionally, we have accepted a variety of interesting abstracts for contributed talks.

The school will start with a meetup and TALYS installation/troubleshooting gathering on Sunday (May 14th) after 17:00. The school lectures and activities will begin on Monday (May 15th) around 9:00 and end Tuesday (May 16th) around 18:00.

The workshop will start with a welcome reception on Tuesday evening (May 16th) between 19:00 and 22:00. The scientific programme will start on Wednesday (May 17th) around 9:00 and will end Friday evening (May 19) around 18:00.

Important deadlines

Early registration (reduced fees):	March 30, 2023
Regular Registration:	May 1, 2023
Booking hotel room with special rate:	April 1, 2023



i-process Workshop & School 2023

May 15-19, 2023 in Limassol, Cyprus

Registration and fees

Please follow the instructions and register online at <https://indico.frib.msu.edu/event/59/page/608-registration-and-abstract-submission-information>. Please note that registration and payment are two separate processes. Payments can be completed here: https://commerce.cashnet.com/msu_3740?&cname=IBIC.

Participants

The school fee for all participants amounts to US\$ 50.00 and includes lunches and coffee breaks each day of the school.

The registration fees for the main workshop include the welcome reception, lunches and coffee breaks each day of the school and the conference dinner. The fee schedule for participants can be found here: <https://indico.frib.msu.edu/event/59/page/608-registration-and-abstract-submission-information>.

Accompanying persons

A package including the welcome reception, lunch each day of the main workshop, and the conference dinner is available for both children and adults. Please see the fee schedule for accompanying persons here: <https://indico.frib.msu.edu/event/59/page/608-registration-and-abstract-submission-information>.

Accommodation

Hotel rooms are available for a special rate including breakfast at the workshop site, the Poseidonia Beach Hotel in Limassol, Cyprus. You can book your stay on the hotel's website using special code **FRIB**: <https://www.poseidonia-beachhotel.com/>.

Free access to wireless internet is available in the rooms for workshop participants.

School pre-session

On Sunday evening, any school participants who are interested in meeting up will be invited to gather at the Poseidonia Beach Hotel. There will also be a troubleshooting session for installing TALYS on participants' laptops. This will occur after 17:00, with more details forthcoming.

Welcome reception

On Tuesday evening, the welcome reception will take place at the Poseidonia Beach Hotel. A variety of canapes and drinks will be offered from 19:00 to 22:00.

Mini excursion/Conference dinner

On Thursday May 18th, the sessions will end earlier (around 16:00) and participants will be transferred to the Limassol Old Harbor and Marina area for free time to explore. The conference dinner will take place at a traditional Cyprus restaurant in the same area at 19:00. Local cuisine with the traditional "meze" and local drinks will be offered. Bus ride back to the hotel will be available for the participants.



i-process Workshop & School 2023

May 15-19, 2023 in Limassol, Cyprus

Transfer from/to airport

Taxi transfers

Taxis are available at the airport upon arrival (not organized by the workshop). The cost should be roughly 70 euros.

A four-seat taxi can be reserved by contacting the hotel directly at the cost of €70.00 from 08:00 to 18:00 and €75.00 from 19:00 to 07:00 per Taxi, each way. The reservation of the taxi will need to be reconfirmed 1 day before the arrival of the participant.

Bus transfers

Two bus options are available between the airport and hotel:

- Bus no 30 Timetable: <https://www.cyprusbybus.com/routedetails.aspx?id=40>
- Airport Express Larnaca – Limassol: <http://enlimassolairportexpress.eu/wp-content/uploads/2023/01/Larnaca21.01.2023.pdf>
 - The first station in Limassol is at the St Raphael Hotel. There, there are no taxis available. You will need to call the Hotel at 00357 25 321000 to order a taxi for the arrival time at St Raphael. It costs approximately 12-16 euro one way.
 - The second station is at Agios Georgios tis Havouzas. There are usually taxis available the cost will be approximately 16 to 18 euro each way. It may be better to call once you know what time you will arrive at Havouza and call for a taxi. During the day call Mr. Stelios at 00357 96 320250 and at night call Mr Nicos at 00357 99 624243.

Contact information

If you have any further questions, please do not hesitate to contact the organizing committee via e-mail (i-process@frib.msu.edu).

On behalf of the organizing committee,
Artemis Spyrou and Ann-Cecilie Larsen



UiO

