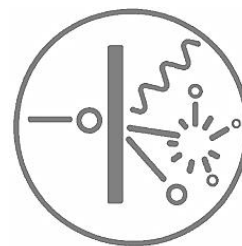


30th Conference of the International Nuclear Target Development Society INTDS 2022

25 – 30 September 2022

Paul Scherrer Institut Villigen PSI, Switzerland

2nd Announcement



Dear Colleagues,

The Isotope and Target Chemistry group of the Paul Scherrer Institut has the pleasure to host the 30th Conference of the International Nuclear Target Development Society (<http://www.intds.org/>) to be held in Villigen, Switzerland. Originally foreseen to be performed in September 2020, the conference is now scheduled from **25th to 30th September 2022**.

COVID-19 related aspects

As a result of the ongoing pandemic, it is still not clear whether the conference can be a purely "in-person" or has to be a hybrid event. We have therefore postponed the deadlines both for the submission of abstracts and for the notification of acceptance by two months in the hope of having a better basis for the decision at this time. In case of a hybrid event, remote attendance will be offered for a reduced fee.

Attendance in person: Please be aware that a valid vaccination pass and/or a PCR test certificate might be required, depending on the pandemic situation.

Remote attendance: Please consider the possible time shift due to your geographical location. As the conference will definitely be held at least partly physically, we have to stick to the usual event times, i.e. from 8am to 7pm, Central European Time. In particular participants from America and Japan should, therefore prefer attendance in person.

The conference website is available at: <https://indico.psi.ch/event/7834/>. It will be continuously updated with the newest information and announcements.

Conference venue, accommodation and social event

The conference will take place in the PSI Auditorium lecture hall, 5232 Villigen PSI, Forschungsstrasse 111, <https://www.psi.ch/en>. Several hotels are located in walking distance or easily reachable by public transport. A list of recommendations will be available soon at the conference webpage. A limited number of rooms will also be available in the PSI guesthouse to host students. A visit to the PSI accelerator facilities as well as a sightseeing tour exploring the amazing countryside of Switzerland will be organized.

Participants are invited to submit their contribution to one of the following topics or related subjects:

- Preparation techniques for thin films, e.g., vacuum evaporation/condensation, sputtering, electrochemical deposition, powder distribution, rolling etc.
- Separation and chemical processing of stable and radioactive isotopes;
- Preparation and characterization of high-purity and special materials;
- Development of highly material-conservative methods of preparation;
- Effects of contaminants;
- Target and sample encapsulation;
- Radiation and beam heating effects;
- Targets for radionuclide production;
- Liquid and Gas Targets
- Availability of isotopes;
- Target and sample thicknesses from gas densities to kg/cm².
- Isotopically enriched and radioactive targets
- Beam charge strippers (foil, liquid, gas, plasma)
- Targets for high intensity beams
- Target characterization
- Targets for special applications (medical, industrial, controlled fusion)

Important dates

There are several important dates we would like to bring to your attention:

1.2.2022:	2 nd announcement	1.8.2022:	End of Registration
31.5.2022	Submission of abstracts	25.9.2022:	Late registration
30.6.2022:	Notification of acceptance	31.12.2022:	Deadline for proceedings contributions
15.7.2022:	End of Early registration		

International Scientific Advisory Committee:

Klaus Eberhardt (JGU, Mainz, Germany)
Christelle Stodel (GANIL, Caen, France)
John Greene (Argonne National Laboratory, USA)
Ntombizonke Kheswa (iThemba LABS, South Africa)
Hironori Kuboki (RIKEN, Saitama, Japan)
Bettina Lommel (GSI, Darmstadt, Germany)
Goedele Sibbens (EC-JRC, Geel, Belgium)
Dannie Steski (BNL, Brookhaven, USA)
Yoshio Yamazaki (J-PARC Center, Tokai, Japan)
Mikael Jensen (DTU, Copenhagen, Denmark)
Daniela Kiselev (PSI, Villigen, Switzerland)
Ulli Köster (ILL Grenoble, France)

Local Organizing Committee:

Dorothea Schumann
Zeynep Talip
Emilio Andrea Maugeri
Rugard Dressler
Angela Blattmann

Opportunities for Sponsors and Exhibitors

- Gain quality exposure and meet decision makers in the rare isotope science domain
- Participate in the definition of new research trends in rare isotope science technology
- Establish relationships with leading and upcoming scientists, and promote your business

Where: Foyer of PSI Auditorium West

When: Monday, 26 September through Thursday, 29 September 2022

Exhibit hours: Monday through Thursday 8 am-5pm; *excluding Wednesday 12:00pm - 5:00pm.*

Set up times: Monday, 26 September 2022 7am-9am

Tear down time: Thursday, 29 September 2022 5pm-6pm

The following packages are offered

Promoter Level – CHF 500

The company name and web link will be included on the conference "general information" and "exhibitor" web page. In addition, the company name will appear on conference publications (email announcements, abstract booklet, and final electronic distribution of conference talks).

Distributor Level – CHF 700

In addition to the company name dispersal provided at the Promoter Level, the company is invited to provide product information for distribution in conference folders. Companies participating at this sponsorship level will assume all costs related with material reproduction and shipping to the conference organizers at least one week prior to the start of the conference.

Exhibitor Level – CHF 1000

The company is invited to send up to two (2) representatives to exhibit products during the conference. The company will also receive the benefits listed above for the Distributor and Promoter levels.

Company Logos/Artwork

All exhibitors and sponsors are required to supply an electronic version of their logo (300dpi) for inclusion in the conference program and on the conference website (along with applicable signage). Sponsors will be contacted for graphics to be used in promotional materials and on the conference website once their full payment is received. Deadline for artwork submission will be announced later.

Open access for PSI workers

The conference exhibition will be specially announced as open for all PSI employees, so that you can reach a broad variety of scientists, technicians and students for advertising your products.