











14th International Workshop on Spallation Materials Technology

IWSMT-14

11th – 16th Nov. 2018

Place: Iwaki Business Innovation center

Fukushima, Japan

写真:産経新聞社提供

Scope:

- IWSMT is the premier international forum to present and discuss the latest research and development of materials utilized in spallation sources and accelerator driven systems (ADS) for high power operation.
- The fourteenth meeting will focus on the progress with materials, technologies-related studies, PIE, and fundamental studies including dpa, W and W alloys application for neutron/muon source cooperative with the fusion diverter study, LME (Liquid Metal Embrittlement), and radiation damage studies for accelerator based neutron sources and on issues with operating and future spallation facilities.
- For this meeting organizers would like to invite collaboration with colleagues in High Energy Physics and Radioactive Ion Beam communities in order to facilitate and promote cooperation.
- IWSMT14 shall have a related topic of "Nuclear fuel dismantling and decontamination of radioactive cesium in the environment".

Registration (\sim Oct. 5 (Fri), 2018):

https://smiletours.co.jp/conference/html/products/list.php?category_id=9 (Regular Participants: 40,00yen, Student and graduate student: 15,000yen)

√ Abstract (~ Aug. 27 (Mon), 2018):

https://conference-indico.kek.jp/indico/event/54/registration/register#/regi

✓ IWSMT14 Home Page:

http://j-parc.jp/researcher/MatLife/en/meetings/IWSMT-14/index.html















Welcome Reception (18:00-20:00, Nov. 11 (Sun), 2018): at Bar&Restrante La Pa Pa of 3rd floor of LATOV building in front of JR Iwaki station, Fukushima, Japan.



Registration and Conference place (from 9:30 Nov. 12, 2018) at Iwaki Business Innovation center of 6th floor of LATOV building

Banquet and the related event (Late afternoon, Nov. 14th (Wed), 2018): at Spa Resort Hawaiians (Hot spring and Swimming pool, and Banquet with a dance show)









Technical Tour-1 (Afternoon, Nov. 16th (Fri), 2018): ~ Aug. 31, 2018 E-mail: iwsmt-loc@ml.j-parc.jp **Tentative plan** (JAEA Fukushima or Fukushima 1 Nuclear Power Plant or Near Fukushima 1)

Optional Technical Tour-2 (Nov. 19th (Mon), 2018): ~ Aug. 31, 2018

J-PARC center in Tokai



- **Request of official documentation required for VISA**: ∼ Aug. 31, 2018 E-mail: iwsmt-loc@ml.j-parc.jp
- **Notification of acceptance for abstract**: ~ Aug. 31, 2018
- **Deadline of paper manuscript**: Nov. 30, 2018 (Papers will be published in a special issue volume of the Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms)