



A-Sync NewsLetter vol.30

Center for Agricultural and Life Sciences using Synchrotron Light (A-Sync)

“Synchrotron Light for Future Foods ”

A workshop entitled “Synchrotron Light for Future Foods” was held on September 17-18, at the Aobayama Commons, as the thematic program of the Tohoku Forum for Creativity “Designing Foods for the Future”. Following keynote speeches by Prof. Harata and three invited speakers, 14 speeches on the current status of synchrotron radiation applications were given. After the fruitful meeting, an excursion to NanoTerasu was also held.

Opening Remarks



Hiroo Yugami
(VP of Tohoku Univ.)



Kiyotaka Nakagawa
(Vice Dean of Grad. Sch. Agric. Sci.)



Daichi Chiba
(SRIS) Video

World Network of Synchrotron



Masahiko Harata
(A-Sync/SRIS)



Chithra Karunakaran
(Canadian Light Source)



Chun-Jung Chen
(National Synchrotron Radiation
Research Center, Taiwan)



Tommy Nylander
(Lund University/
MAX IV, Sweden)



Utilization of Synchrotron Light for Food



Atsushi Muramatsu
(A-Sync)



Tetsu Kamiya
(Nagase & Co Ltd)



Masafumi Hidaka
(A-Sync/SRIS)



Yuki Takayama
(A-Sync/SRIS)



Masato Ohnuma
(Hokkaido Univ.)



Satoshi Ueno
(Hiroshima Univ.)



Tomoyuki Makino
(A-Sync)



Masaki Takata
(PhoSIC/NanoTerasu)



Ken-ichi Kimura
(Iwate University)



Yoshihisa Harada
(University of Tokyo)

Application of Synchrotron Light for Food and Beyond



Maiko Nishibori
(SRIS)



Kentaro Fujii
(QST)



Ichiro Hirose
(SAGA-LS)



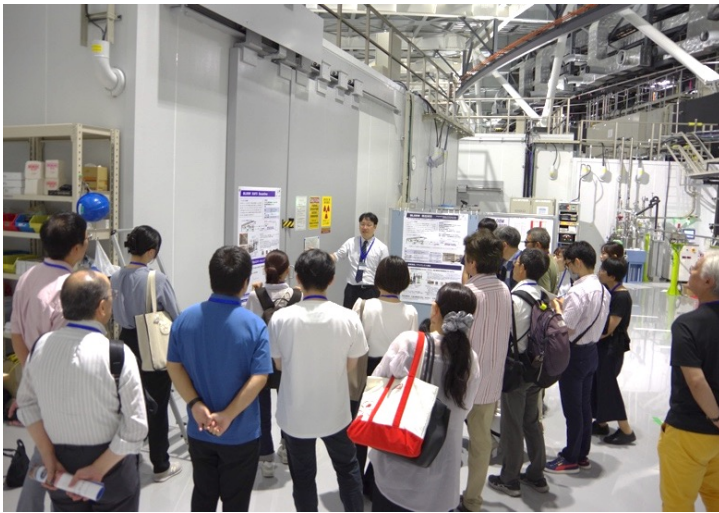
Hironori Takahashi
(Miyagi Prefecture)

Synchrotron Light for Future Food (Discussion and Wrap-up)



NanoTerasu

NanoTerasu Tour





A workshop event: Synchrotron Light for Future Foods

Date

September 17[Tue] – 18 [Wed]
2024

Venue

Aobayama New Campus @Tohoku University
Day 1-2: Aobayama Commons
Day 2 : NanoTerasu

Keynote Speakers

Chun-Jung Chen(National Synchrotron Radiation Research Center)
Chithra Karunakaran (Canadian Light Source)
Tommy Nylander (Lund University)

Speakers

Kentaro Fujii (QST)
Masahiko Harata (A-Sync/SRIS)
Yoshihisa Harada (Univ. Tokyo)
Ichiro Hirosawa (SAGA-LS)
Masafumi Hidaka (A-Sync/SRIS)
Tetsu Kamiya (Nagase & Co Ltd)
Ken-ichi Kimura (Iwate Univ.)
Tomoyuki Makino (A-Sync)
Atsushi Muramatsu (A-Sync)
Maiko Nishibori (SRIS)
Masato Ohnuma (Hokkaido Univ.)
Katsumi Takahashi (Sendai City)
Hironori Takahashi (Miyagi Pref.)
Masaki Takata (PhoSIC)
Yuki Takayama (A-Sync/SRIS)
Satoru Ueno (Hiroshima Univ.)



Registration

www.tfc.tohoku.ac.jp/event/4302.html
Registration fee: free
Social Gathering: 3,000 JPY (2,000 JPY for students)
Registration deadline: Friday, August 30, 2024
Contact: masahiko.harata.b6@tohoku.ac.jp



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Tohoku University

In cooperation with
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Future Agricultural Production
and Food Industry (ICAF)



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