

FSC Meeting memo 2022.9.22 16:00-17:00 (JST)

[Attendees: Matteo Leonardi, Surojit Saha, Lijing Shao, Sadakazu Haino,
Hong-Bo Jin, Kazuhiro Yamamoto, Yong Gao, Kentaro Somiya,
Ray-Kuang Lee, Ettore Majorana, Masaki Ando,]

[Absentees: Quynh-Lan Nguyen, Zong-Hong ZHU]

•Reports

- Meeting reports

* LVK in Cardiff in September 2022

→ Mirror and Birefringence presentation at
Plenary session #7 for 'Instrument Science Updates'
and 'Post-O5 Instrument Upgrades' on Thursday.

- Information of upcoming meeting

* KAGRA F2F meeting: Next face-to-face meeting in December.

The candidate days are 11/30-12/1, 12/19-20, or 12/13-14

The date and the venue to be decide at the KSC board
meeting today??

* Dec 5-9: GWPAW in Australia

* 28th of September to 1st of October, 2022: GWDVac'22

at La Biodola (Isola d'Elba) Italy.

[<https://agenda.infn.it/event/28336/page/5892-gwdvac22>]

Kimura-san and Yamamoto-san will make presentations from KAGRA.

- PRDC (Somiya): No report (1 application which was accepted)

•Discussions

- FWG Open meeting (Somiya)

Hybrid meeting at Hongo 17 or 24 November?? At ~ 10AM – 17PM JST

Poll will be send to FWG

Presentetions will be decided by Invitation + open application

Candidates: Somebody from ET?

- White paper revision (Haino)

A few people raise hands for volunteer to check the part to be updated.

Edit on the Overleaf

Topics to be updated

- * Scoring on the technologies
- * Add new technology which were not included
- * Update of sensitivity curve to improve with updated ideas

•Others

- Basic Education.
- Budget application in Japan
- 'Future Academic Promotion Initiative' by Science Council of Japan
- ET Research unit. (Ettore): Information has sent to Ohashi-san.
Meeting in June for organization of research units of ET.

Next meeting:

Doodle Poll: Early in November

•Information

- FSC presentation:
<https://gwdoc.icrr.u-tokyo.ac.jp/cgi-bin/private/DocDB/ShowDocument?docid=13275>
- FSC wiki:
<http://gwwiki.icrr.u-tokyo.ac.jp/JGWwiki/KAGRA/KSC/FSC>
- Mailing list:
kagra-fsc@icrr.u-tokyo.co.jp
kagra-fwg@icrr.u-tokyo.co.jp