

Program of Sakura-Science Plan 2022

In Quantum Device Physics Laboratory Chiba University
(Ishitani Lab.), Japan

December 5th – December 10th

Program

Morning session is scheduled from 8:00 to 11:15 in Myanmar time (10:30 - 13:45 in JST). The afternoon session is scheduled as 13:00 - 16:15 in Myanmar time (15:30 - 18:45 in JST). In Turkish time, 6 hours behind JST.

Dec. 5th

8:00(10:30)- 11:15(13:45) : Guidance, lecture (Prof. Yoshihiro Ishitani)

(12:00-12:15) break)

11:15(13:45) – 13:00(15:30) Lunch time

13:00(15:30) – 14:15(18:45): (1)IR team Photolithography Including 15-minutes break

Dec. 6th

8:00(10:30)- 11:15(13:45): (1)IR team Photolithography, SEM, FTIRmeasurement (Reflectance, emission)

Including a 15-minutes break

11:15(13:45) – 13:00(15:30) Lunch time

15:30 - 18:45: (1)IR team Photolithography, SEM, FTIRmeasurement (Reflectance, emission)

Including a 15-minutes break

Dec. 7th

8:00(10:30)- 11:15(13:45): (2)Raman, thermal energy transport, microscopic imaging

Including a 15-minutes break

11:15(13:45) – 13:00(15:30) Lunch time

13:00(15:30) – 14:15(18:45): (2)Raman, thermal energy transport, microscopic imaging

Including a 15-minutes break

Dec. 8th

8:00(10:30)- 11:15(13:45): (3)PL group TA by 3students

Including a 15-minutes break

11:15(13:45) – 13:00(15:30) Lunch time

13:00(15:30) – 14:15(18:45): (3)PL group TA by 3students

Including a 15-minutes break

Dec. 9th : Discussion on two issues by Myanmar and Japanese students

8:00(10:30)- 11:15(13:45): Group discussion: Myanmar students will be separated to groups comprising 5-10 students. Each group will discuss an issue by on-line in a breakout-room. One or two Japanese students will join it and give some suggestion if necessary. Two discussion themes will be provided in advance. Each Myanmar student is requested to consider one of the themes.

11:15(13:45) – 13:00(15:30) Lunch time

13:00(15:30) – 14:15(18:45): Presentation by each group and discussion in the plenary session.

Dec. 10th 8:00(10:30)- 11:15(13:45) : Wrap-up session, Guidance to Study in Japan by Ishitani and Myanmar students in the laboratory. MEXT scholarship by Japanese education ministry, Excellent student scholarship by Chiba University will be included.

Advisor: Ms. Hnin Lai Lai Aye, Ms. Thee Ei Khaing Shwe

Closing remarks