QLC Publicity Offered Research Kickoff Meeting Series B01 Publicity Offered Research Kickoff Meeting

Date & Time: Tuesday, June 23rd, 2020 09:30-11:40

Place: online meeting using "Zoom"

Language: Japanese (Slides are in English.)

Program Chair: HANAGURI, Tetsuo (RIKEN)

9:30 - 9:35 SHIBAUCHI, Takasada (Head Investigator: Univ. of Tokyo)

Opening

9:35 - 9:55 SHIOMI, Yuki (Univ. of Tokyo)

Observation of electronic nematicity using magneto-piezoelectric effect

9:55 - 10:15 YONEZAWA, Shingo (Kyoto Univ.)

Anisotropic self-organization in quantum liquid crystals investigated

by multi-axes simultaneous strain measurements

10:15 - 10:35 HOSOI, Suguru (Osaka Univ.)

Study of putative chiral superconductivity in the iron-based superconductor FeSe

10:35 - 10:45 (break)

10:45 - 11:05 SUN, Yue (Aoyama Gakuin Univ.)

Achieving the depairing limit in Fe(Te,Se) single crystal through FIB micro-fabrication

11:05 - 11:25 ADACHI, Tadashi (Sophia Univ.)

Symmetry breaking and novel electronic states probed by muon

11:25 - 11:40 HAYASHI, Kan (Kyoto Univ.)

Development of time-resolved THz-STM and its application