QLC Publicity Offered Research Kickoff Meeting Series D01 Publicity Offered Research Kickoff Meeting

Date & Time: Tuesday, August 4, 2020 14:00-

Place: online meeting using "Zoom"

Language: Japanese (Slides are in English.)

<u>Program</u> Chair: ARIMA, Taka-hisa (Univ. of Tokyo)

14:00 - 14:05 SHIBAUCHI, Takasada (Head Investigator : Univ. of Tokyo) Opening

14:05 - 14:25 ITOH, Hirotake (Tohoku Univ.)

"Charge-ordering-induced ferroelectric domains formed by strongly-correlated pi electrons: growth mechanism and optical functions"

14:25 - 14:45 INOUE, Hisashi (Tohoku Univ.)

"Development of thin film nematic superconductors and detection of Majorana fermions by their domain control"

14:45 - 15:05 KANAZAWA, Naoya (Univ. of Tokyo)

"Giant anomalous Hall effect induced by fluctuations of topological spin textures"

15:05 - TAJIMA, Setsuko (Advisory Board : Osaka Univ., JPS)
Summary