

# QFS2018 Program

2018/7/24

| Time  | July 25 (Wed)                                | July 26 (Thu)             | July 27 (Fri)                       | July 28 (Sat)                    | July 29 (Sun)                 | July 30 (Mon)   | July 31 (Tue)                    | Time                 |       |       |
|-------|--|---------------------------|-------------------------------------|----------------------------------|-------------------------------|---|----------------------------------|----------------------|-------|-------|
| 8:30  |  | Registration              | S5 KT transition and He films       | S9 quantum matters               |                               | S13 quantum turbulence 1  | S16 cold atoms/molecules         | 8:30                 |       |       |
| 9:00  |  | 8:50 Opening              | Kosterlitz                          | Volovik                          | Excursion A (mountain hiking) | Guo   | Momose                           | 9:00                 |       |       |
|       |  | S1 Leggett                | Reppy                               | Shimano                          |                               | Quantum Turbulence Workshop   | Tsepelin                         | Inouye               |       |       |
|       |  |                           |                                     | Tempere                          |                               |   | Yui                              | Pieri                |       |       |
| 10:00 |  | 10:00-10:30 Break         | 10:00-10:30 Break                   | 10:00-10:30 Break                |                               |   | 10:00-10:30 Break                | 10:00-10:30 Break    | 10:00 |       |
|       |  | S2 topological matters 1  | S6 spin liquids                     | S10 neutron star star            |                               |   | S14 superfluid <sup>3</sup> He 2 | S17 novel techniques |       |       |
| 11:00 |  | Sauls                     | Kanoda                              | Hatsuda                          |                               |   | Dmitriev                         | Kono                 | 11:00 |       |
|       |  | Haley                     | Kawamura                            | Iida                             |                               |   | Mineev                           | Davis                |       |       |
|       |  | Zuo                       | Kamada                              | Mizushima                        |                               |   | Ikeda                            | Shkarin              |       |       |
| 12:00 |  | 12:00-13:30 Lunch         | 12:00-13:30 Lunch                   | 12:00-13:30 Lunch                |                               |   | 12:00-13:30 Lunch                | 12:20 Closing        | 12:00 |       |
| 13:00 |  |                           |                                     |                                  |                               | Excursion B (Tokyo half-day sightseeing)                                |                                  |                      | 13:00 |       |
|       |  | S3 low-D helium Shirahama | S7 2D helium                        | S11 superfluid <sup>3</sup> He 1 | S15 quantum turbulence 2      |   |                                  |                      |       |       |
| 14:00 |  | Morishita                 | Saunders                            | Eltsov                           | Yong-il Shin                  |   |                                  |                      | 14:00 |       |
|       |  | Taniguchi                 | Beekman                             | Heikkinen                        | Navon                         |   |                                  |                      |       |       |
|       |  | Bunkov                    | Kim                                 | Zmeev                            | Proment                       |   |                                  |                      |       |       |
| 15:00 |  | 14:50-15:20 Break         | 14:50-15:20 Break                   | 14:50-15:20 Break                | Varga                         |   |                                  |                      | 15:00 |       |
|       |  | S4 quantum solids         | S8 liquid and solid <sup>4</sup> He | S12 topological matters 2        | 15:20-17:20                   |   |                                  |                      |       |       |
|       |  | Jaeho Shin                | Krotscheck                          | Manske                           | Poster Session 4              |   |                                  |                      |       |       |
| 16:00 | 16:00-19:00 Registration                     | Cheng                     | Reatto                              | Ngampruetikorn                   |                               |   |                                  |                      |       | 16:00 |
|       |  | Golov                     | Nomura                              | Nori                             |                               |   |                                  |                      |       |       |
| 17:00 |  | 16:30-18:30               | 16:30-18:30                         | 16:30-18:30                      |                               |   |                                  | 17:00                |       |       |
|       |  | Poster Session 1          | Poster Session 2                    | Poster Session 3                 |                               |   |                                  |                      |       |       |
| 18:00 | 17:30-19:00 Oxford Instruments Welcome party |                           | 18:40-19:00 musical performance     |                                  |                               | 17:40 Bus-1 departure<br>17:50 Bus-2 departure<br>18:00 Bus-3 departure |                                  | 18:00                |       |       |
|       |  |                           |                                     |                                  |                               | 18:30-19:00 Welcome drink   |                                  |                      |       |       |
| 19:00 |  |                           |                                     |                                  |                               | 19:00-21:00 Banquet @Hotel New Ohtani                                   |                                  | 19:00                |       |       |

20:00

20:00