

## The 71th Annual Conference on Mass Spectrometry (2023)

Day 1, May 15th (Monday)

Registration: Starts at 9:00 a.m. in front of Room A on the 12th floor

|  |  | 9:00 |    |    |    | 10:00   |    |    |    | 11:00 |   |    |    | 12:00 |    |  |    | 13:00   |    |    |   | 14:00 |    |    |   | 15:00   |    |    |    | 16:00 |    |    |    | 17:00 |    |    |    | 18:00 |    |    |    | 19:00 |    |    |    |
|--|--|------|----|----|----|---|----|----|----|-------|---|----|----|-------|----|--|----|---|----|----|---|-------|----|----|---|---|----|----|----|-------|----|----|----|-------|----|----|----|-------|----|----|----|-------|----|----|----|
|  |  | 0    | 15 | 30 | 45 | 0   | 15 | 30 | 45 | 0     | 15  | 30 | 45 | 0     | 15 | 30   | 45 | 0   | 15 | 30 | 45  | 0     | 15 | 30 | 45  | 0   | 15 | 30 | 45 | 0     | 15 | 30 | 45 | 0     | 15 | 30 | 45 | 0     | 15 | 30 | 45 | 0     | 15 | 30 | 45 |
| <b>Room A</b><br>(Special Conference Room, 12F)            |  |      |    |    |    | 10:00-11:30, 1A-O<br>Basic Session<br>「Omics」                   |    |    |    |       | 12:00-13:00, 1A-L<br>Luncheon Seminar<br>Shimadzu Corporation |    |    |       |    | 13:30-15:00, 1A-S<br>Symposium Session<br>「Mass Spectrometry of<br>Biopharmaceuticals at<br>Pharmaceutical Companies」  |    |   |    |    | Award Ceremony<br>&<br>MSSJ General Meeting |       |    |    |   | 17:30-19:00, 1A-E<br>Special Evening Session 1<br>「Mass Spectrometry<br>Anywhere」 |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |
| <b>Room B</b><br>(Room 1202, 12F)                          |  |      |    |    |    | 10:00-11:30, 1B-O<br>Basic Session<br>「Isotope and Accelerator」 |    |    |    |       | 12:00-13:00, 1B-L<br>Luncheon Seminar<br>SCIEX                |    |    |       |    | 13:30-15:00, 1B-S<br>Symposium Session<br>「Novel Structural Analysis and Data<br>Analysis in Mass Spectrometry of<br>Materials」<br>Invited: Shinya Kitagawa (NITech) |    |   |    |    |   |       |    |    | 17:30-19:00, 1B-E<br>Special Evening Session 2<br>「Panel discussion ~ Let's talk<br>about case studies of matrix effects<br>that affect LC-MS quantitative<br>analysis and how to avoid them!~」 |   |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |
| <b>Room C</b><br>(Room 1009, 10F)                          |  |      |    |    |    | 10:00-11:30, 1C-O<br>Young Researchers' Session 1               |    |    |    |       | 12:00-13:00, 1C-L<br>Luncheon Seminar<br>Nihon Waters K.K.    |    |    |       |    | 13:30-15:00, 1C-S<br>Symposium Session<br>「A Long and Winding Road of<br>Mass Spectrometry Databases」<br>Invited: Takashi Ito (Kyushu Univ.)                         |    |   |    |    |   |       |    |    |   |   |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |
| <b>Room D</b><br>(Room 1008, 10F)                          |  |      |    |    |    | 10:00-11:30<br>Breakout Space                                   |    |    |    |       | 12:00-13:00, 1D-L<br>Luncheon Seminar<br>Protein Metrics      |    |    |       |    | 13:30-15:00<br>Breakout Space  |    |   |    |    |   |       |    |    |   |   |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |
| <b>Poster and Exhibition 1</b><br>(Foyer, 12F)             |  |      |    |    |    | 1P-01~24<br>Poster Display<br>10:00-16:15                       |    |    |    |       |   |    |    |       |    |  |    | 1P<br>Poster Presentation<br>Core Time<br>15:00-16:00 |    |    |   |       |    |    |   |   |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |
| <b>Poster and Exhibition 2</b><br>(Room 1004-1007,<br>10F) |  |      |    |    |    | 1P-25~56<br>Poster Display<br>10:00-16:15                       |    |    |    |       |   |    |    |       |    |  |    | 1P<br>Poster Presentation<br>Core Time<br>15:00-16:00 |    |    |   |       |    |    |   |   |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |       |    |    |    |

## The 71th Annual Conference on Mass Spectrometry (2023)

Day 2, May 16th (Tuesday)

|   | 9:00 |    |    |    | 10:00   |    |    |    | 11:00   |    |    |    | 12:00   |    |    |    | 13:00  |    |    |    | 14:00   |    |    |    | 15:00 |    |    |    | 16:00 |    |    |    | 17:00                                   |    |    |    | 18:00 |    |    |    | 19:00 |    |    |    |
|---|------|----|----|----|---|----|----|----|---|----|----|----|---|----|----|----|--|----|----|----|---|----|----|----|-------|----|----|----|-------|----|----|----|---|----|----|----|-------|----|----|----|-------|----|----|----|
|   | 0    | 15 | 30 | 45 | 0   | 15 | 30 | 45 | 0   | 15 | 30 | 45 | 0   | 15 | 30 | 45 | 0  | 15 | 30 | 45 | 0   | 15 | 30 | 45 | 0     | 15 | 30 | 45 | 0     | 15 | 30 | 45 | 0                                       | 15 | 30 | 45 | 0     | 15 | 30 | 45 | 0     | 15 | 30 | 45 |
| <b>Room A</b><br>(Special Conference Room, 12F)         |      |    |    |    | 9:15-10:45, 2A-O<br>「Asia and Oceania International Session - New Wind Blowing in Asia -」<br>Invited: Teck Yew Low (UMBI) |    |    |    |   |    |    |    | 12:00-13:00, 2A-L<br>Luncheon Seminar<br>Agilent Technologies Japan, Ltd. |    |    |    | 13:20-14:00, 2A-PL<br>Plenary Lecture<br>Eiichiro Fukusaki (Osaka Univ.) |    |    |    | 14:15-15:45, 2A-S<br>Symposium Session<br>「Technical Challenges in Metabolomics」  |    |    |    |       |    |    |    |       |    |    |    |   |    |    |    |       |    |    |    |       |    |    |    |
| <b>Room B</b><br>(Room 1202, 12F)                       |      |    |    |    | 9:15-10:45, 2B-O<br>Basic Session<br>「Instrumentation, Informatics, Fundamental Technology, Ionization」                   |    |    |    |   |    |    |    | 12:00-13:00, 2B-L<br>Luncheon Seminar<br>CIL / Otsuka Pharmaceutical      |    |    |    |  |    |    |    | 14:15-15:45, 2B-S<br>Symposium Session<br>「Determination of Trace Compounds in Environment by Mass Spectrometry」<br>Keynote: Hikaru Yabuta (Hiroshima Univ.)      |    |    |    |       |    |    |    |       |    |    |    |   |    |    |    |       |    |    |    |       |    |    |    |
| <b>Room C</b><br>(Room 1009, 10F)                       |      |    |    |    | 9:15-10:45, 2C-O<br>Young Researchers' Session 2  |    |    |    |   |    |    |    | 12:00-13:00, 2C-L<br>Luncheon Seminar<br>S.T.Japan Inc.                   |    |    |    |  |    |    |    | 14:15-15:45, 2C-S<br>Symposium Session<br>「Mass Spectrometry for Quality Assessment of Agricultural Products and Foods」<br>Invited: Toshiro Matsui (Kyushu Univ.) |    |    |    |       |    |    |    |       |    |    |    |   |    |    |    |       |    |    |    |       |    |    |    |
| <b>Room D</b><br>(Room 1008, 10F)                       |      |    |    |    | 9:15-10:45<br>Breakout Space  |    |    |    |   |    |    |    | 12:00-13:00, 2D-L<br>Luncheon Seminar<br>Bruker Japan K.K.                |    |    |    |  |    |    |    | 14:15-15:45<br>Breakout Space   |    |    |    |       |    |    |    |       |    |    |    |   |    |    |    |       |    |    |    |       |    |    |    |
| <b>Poster and Exhibition 1</b><br>(Foyer, 12F)          |      |    |    |    | 2P-01~24<br>Poster Display<br>9:00-16:45  |    |    |    | 2P<br>Poster Presentation<br>(Odd Number)<br>Core Time<br>10:45-11:45 |    |    |    |   |    |    |    |  |    |    |    | 2P<br>Poster Presentation<br>(Even Number)<br>Core Time<br>15:45-16:45  |    |    |    |       |    |    |    |       |    |    |    |   |    |    |    |       |    |    |    |       |    |    |    |
| <b>Poster and Exhibition 2</b><br>(Room 1004-1007, 10F) |      |    |    |    | 2P-25~56<br>Poster Display<br>9:00-16:45  |    |    |    | 2P<br>Poster Presentation<br>(Odd Number)<br>Core Time<br>10:45-11:45 |    |    |    |   |    |    |    |  |    |    |    | 2P<br>Poster Presentation<br>(Even Number)<br>Core Time<br>15:45-16:45  |    |    |    |       |    |    |    |       |    |    |    | 17:30-19:00<br>Banquet (NAKAMOS dining) |    |    |    |       |    |    |    |       |    |    |    |

Updated 2023.4.28

## The 71th Annual Conference on Mass Spectrometry (2023)

Day 3, May 17th (Wednesday)

|  | 9:00 |    |    | 10:00  |   |    | 11:00 |   |   | 12:00 |    |   | 13:00 |    |    | 14:00  |   |    | 15:00 |   |   | 16:00 |    |                        | 17:00 |    |    |    |   |    |    |    |   |    |    |
|--|------|----|----|--|---|----|-------|---|---|-------|----|---|-------|----|----|--|---|----|-------|---|---|-------|----|------------------------|-------|----|----|----|---|----|----|----|---|----|----|
|  | 0    | 15 | 30 | 45   | 0 | 15 | 30    | 45  | 0 | 15    | 30 | 45  | 0     | 15 | 30 | 45   | 0 | 15 | 30    | 45  | 0 | 15    | 30 | 45                     | 0     | 15 | 30 | 45 | 0 | 15 | 30 | 45 | 0 | 15 | 30 |
| <b>Room A<br/>(Special Conference Room, 12F)</b>         |      |    |    | 9:15-10:45, 3A-O<br>Basic Session<br>「Structural Analysis of Anything」   |   |    |       |   |   |       |    | 12:00-13:00, 3A-L<br>Luncheon Seminar<br>Thermo Fisher Scientific K.K.    |       |    |    |  |   |    |       | 14:15-15:45, 3A-S<br>Symposium Session<br>「New Technologies for Protein Analysis Using Mass Spectrometry and Their Applications」  |   |       |    | 16:00-16:45<br>Closing |       |    |    |    |   |    |    |    |   |    |    |
| <b>Room B<br/>(Room 1202, 12F)</b>                       |      |    |    | 9:15-10:45, 3B-O<br>Basic Session<br>「Quantitative Analysis of Anything」 |   |    |       |   |   |       |    | 12:00-13:00, 3B-L<br>Luncheon Seminar<br>Nihon Waters K.K.                |       |    |    |  |   |    |       | 14:15-15:45, 3B-S<br>Symposium Session<br>「Latest Research on Per- and Polyfluoroalkyl Substances (PFAS) in Japan - What Have We Found?」<br>Invited: Takeshi Hasegawa (Kyoto Univ.) |   |       |    |                        |       |    |    |    |   |    |    |    |   |    |    |
| <b>Room C<br/>(Room 1009, 10F)</b>                       |      |    |    | 9:15-10:45, 3C-O<br>Young Researchers' Session 3                         |   |    |       |   |   |       |    | 12:00-13:00, 3C-L<br>Luncheon Seminar<br>AMR, Inc.                        |       |    |    |  |   |    |       | 14:15-15:45, 3C-S<br>Symposium Session<br>「Future of Mass Spectrometry Caused by Development of Ion Mobility and Other Instrumentation」<br>Keynote: Daiki Asakawa (AIST)            |   |       |    |                        |       |    |    |    |   |    |    |    |   |    |    |
| <b>Room D<br/>(Room 1008, 10F)</b>                       |      |    |    | 9:15-10:45<br>Breakout Space   |   |    |       |   |   |       |    | 12:00-13:00, 3D-L<br>Luncheon Seminar<br>Agilent Technologies Japan, Ltd. |       |    |    |  |   |    |       | 14:15-15:45<br>Breakout Space   |   |       |    |                        |       |    |    |    |   |    |    |    |   |    |    |
| <b>Poster and Exhibition 1<br/>(Foyer, 12F)</b>          |      |    |    | 3P-01~24<br>Poster Display<br>9:00-16:00                                 |   |    |       | 3P<br>Poster Presentation<br>(Odd Number)<br>Core Time<br>10:45-11:45 |   |       |    |   |       |    |    | 3P<br>Poster Presentation<br>(Even Number)<br>Core Time<br>13:15-14:15 |   |    |       |   |   |       |    |                        |       |    |    |    |   |    |    |    |   |    |    |
| <b>Poster and Exhibition 2<br/>(Room 1004-1007, 10F)</b> |      |    |    | 3P-25~56<br>Poster Display<br>9:00-16:00                                 |   |    |       | 3P<br>Poster Presentation<br>(Odd Number)<br>Core Time<br>10:45-11:45 |   |       |    |   |       |    |    | 3P<br>Poster Presentation<br>(Even Number)<br>Core Time<br>13:15-14:15 |   |    |       |   |   |       |    |                        |       |    |    |    |   |    |    |    |   |    |    |

Updated 2023.4.28