

# Agenda

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|--------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>Session 1</b><br><br><b>Chair:</b><br><b>FANG Zheyu</b>   | 9:00-9:05   | Opening remarks                                                                                                          |
|                                                              | 9:05-9:35   | HERCZEG Gregory: Observing physical processes in the                                                                     |
|                                                              | 9:35-10:05  | LIN Jintai ( ): Global air pollution: towards consumption-based accounting                                               |
| <b>10:05-10:30 Coffee break</b>                              |             |                                                                                                                          |
| <b>Session 2</b><br><br><b>Chair:</b> LIN Jintai             | 10:30-11:00 | SONG Huichao ( ): The Fluid Nature of the Quark-Gluon Plasma                                                             |
|                                                              | 11:00-11:30 | LU Haiyang ( ): Recent progress on ultraintense femtosecond laser driven particle acceleration and fusion neutron source |
|                                                              | 11:30-12:00 | LI Qiang ( ): Higgs Discovery at the LHC                                                                                 |
| <b>12:00-13:30 Lunch 2</b>                                   |             |                                                                                                                          |
| <b>Session 3</b><br><br><b>Chair:</b><br><b>CHEN Jianjun</b> | 13:30-14:00 | JIANG Ying ( ): Visualization of nuclear quantum effect in water                                                         |
|                                                              | 14:00-14:30 | MA Renmin ( ): Plasmon laser                                                                                             |
| <b>14:30-15:00 Coffee break</b>                              |             |                                                                                                                          |
| <b>Session 4</b><br><br><b>Chair:</b><br><b>FANG Zheyu</b>   | 15:00-16:00 | <b>(Invited)</b>                                                                                                         |
|                                                              | 16:00-16:30 | CHEN Jianjun ( ): Plasmonic devices based on the metallic slit structures                                                |
|                                                              | 16:30-17:00 | LI Bo ( ): Development of flux-driven plasma edge turbulence cod                                                         |
|                                                              | 17:00-17:30 | XIAO Yun-feng ( ): Detection of single nanoparticle using split-mode microcavity Raman lasers                            |
|                                                              | 17:30-18:00 | WANG Jian ( ): Direct evidence of the thinnest high temperature superconductors                                          |
| <b>17:30-19:00 Dinner 6</b>                                  |             |                                                                                                                          |
| <b>19:00-20:00 Poster Session</b>                            |             |                                                                                                                          |
| <b>Poster Session (Reception and Award ): Dean Xie ( )</b>   |             |                                                                                                                          |