

Ushimado Intertational Workshop on Novel Superconducting Materials (8-10,Nov,2014,Hotel Limani,Ushimado,Okayama,Japan)

| 8th November (Sat) | | | | 9th November (Sun) | | | | 10th November (Mon) | | | |
|--------------------|----------|--------------------|--|--------------------|----------|------------------|--|---------------------|----------|------------------|--|
| time schedule | time | speaker | program | schedule time | time | speaker | program | schedule time | time | speaker | program |
| 9:00~9:15 | 15mints | | Opening-Yoshi Iwasa | 9:00~9:30 | 30mints | Takayoshi Yokoya | ARPES studies of K-doped iron-selenide superconductor | 9:00~9:30 | 30mints | G.Q.Zheng | Nematic phase transition and quantum criticality in electron-doped iron-pnictide superconductors |
| 9:15~10:00 | 45mints | Erio Tosatti | Update on SISSA group research and LEMSUPER collaborations | 9:30~10:00 | 30mints | Claudia Cantoni | Exploring structural and electronic instabilities in pnictide superconductors by high resolution scanning transmission microscopy and spectroscopy | 9:30~10:00 | 30mints | Tatsuo Kobayashi | Novel Phase of Solid Oxygen Induced by Ultrahigh Magnetic Fields |
| 10:00~10:30 | 30mints | Sumit Mazumdar | Theory of metal-intercalated phenacenes, with implications for the fullerides | 10:00~10:30 | 30mints | Minoru Nohara | Development of high-Tc superconductivity using arsenic chemistry | 10:00~10:30 | 30mints | Henrik M.Rønnow | The mechanism of superconductivity - with a pinch of Iron |
| 10:30~10:45 | 15mints | | Break time | 10:30~10:45 | 15mints | | Break time | 10:30~10:45 | 15mints | | Break time |
| 10:45~11:30 | 45mints | Kosmas Prassides | STRONGLY CORRELATED MOLECULAR SUPERCONDUCTORS | 10:45~11:30 | 45mints | Hideo Hosono | Objective and Achievement of FIRST Super+Alpha Project | 10:45~11:15 | 30mints | Liling Sun | Pressuring FeSe-245 superconductors: findings and phenomena |
| 11:30~12:00 | 30mints | Hideo Aoki | Nonequilibrium physics in electron-phonon superconductors --- thermalization crossover and the Higgs mode | 11:30~12:00 | 30mints | Taner Yildirim | un defined title | 11:15~11:45 | 30mints | Yuji Aoki | Magnetism and superconductivity in BIS2-based layered superconductors |
| 12:00~13:15 | 75mints | | Lunch | 12:00~12:30 | 30mints | Shanta Saha | Lattice collapse and high Tc superconductivity in rare earth doped CaFe2As2 | 11:45~12:15 | 30mints | Haihu Wen | un defined title |
| 13:15~16:30 | 195mints | | Discussion | 12:30~13:30 | 60mints | | Lunch | 12:15~12:30 | 15mints | | Closing-G.Q.Zheng |
| 16:30~17:00 | 30mints | | Break time | 13:30~14:15 | 45mints | Yoshi Iwasa | Electric Double Layer Transistors and their Functionalities | 13:30~14:15 | 45mints | Jun Akimitsu | un defined title |
| 17:00~17:30 | 30mints | Yuichi Kasahara | Thermodynamic study of Superconductor-Mott insulator transition in Fullerides | 14:15~14:45 | 30mints | Denver Li | 2-D Superconductivity at the LaAlO3/SrTiO3 Interface | 14:15~14:45 | 30mints | | |
| 17:30~18:00 | 30mints | Katsuya Shimizu | Cold metallic carbon at high pressure | 14:45~15:15 | 30mints | Tsutomu Nojima | Electric Field Induced Superconductivity as a New Platform of Two Dimensional Quantum States | 14:45~15:15 | 30mints | | |
| 18:00~18:30 | 30mints | John Tse | Pressure induced magnetism and insulator-metal transitions in neutral radicals - a model for strongly correlated systems | 15:15~15:45 | 30mints | Lili Wang | High temperature superconductivity in one unit cell FeSe films on SrTiO3 | 15:15~15:45 | 30mints | | |
| 18:30~19:00 | 30mints | Yoshihiro Kubozono | Pressure-tuned Tc in metal doped hydrocarbon and graphite superconductors | 15:45~16:00 | 15mints | | Break time | 15:45~16:00 | 15mints | | |
| 19:00~20:30 | 90mints | | Dinner | 16:00~16:30 | 30mints | C.Q.Jin | Pressure tuned Ba122: implications for nematic phase transitions | 16:00~16:30 | 30mints | | |
| | | | | 16:30~17:15 | 45mints | Jun Akimitsu | un defined title | 16:30~17:15 | 45mints | | |
| | | | | 17:15~19:00 | 105mints | | Discussion and Poster | 17:15~19:00 | 105mints | | |
| | | | | 19:00~21:00 | 120mints | | Banquet | 19:00~21:00 | 120mints | | |

Lemsuper meeting 20:30~24:00