**Workshop Schedule**

|  |  |  |
| --- | --- | --- |
|  9:30 - 10:00 |  **Reception** | Room 721 & 745 |
|  10:00 - 10:15 | **Welcome Message**Prof. Riichiro Saito |  Room 721 & 745 |
|  10:15 - 10:45 |  **Introduction to Computer System and DFT package**Assistants: E. H. Hasdeo, N. T. Hung, Y. Tatsumi (721);A. R. T. Nugraha, P. Ayria (745). |  Room 721 & 745 |
| 10:45 - 12:00 | **Hands-on tutorial #1: Ground-state calculations and****Structural optimization**Assistants: Y. Tatsumi, N. T. Hung, E. H. Hasdeo (721);A. R. T. Nugraha, P. Ayria (745). |  Room 721 & 745 |
| 12:00 - 13:30 | **Lunch** |   |
| 13:30 - 14:30 | **Hands-on tutorial #2: Charge density, Band structure,****Density of states and Phonon dispersions**Assistants: N. T. Hung, Y. Tatsumi, E. H. Hasdeo (721);P. Ayria, A. R. T. Nugraha (745). |  Room 721 & 745 |
|  14:30 - 14:45 | **Additional tutorial: Transport properties and****Thermoelectricity using Wannier90 code**Assistants: N. T. Hung, Y. Tatsumi, E. H. Hasdeo (721);P. Ayria, A. R. T. Nugraha (745). |  Room 721 & 745 |
| 15:00 |  **Closing** |  Room 721 & 745 |