

WORKSHOP PROGRAM

Guest Room 1 (VIP 1), HPCC Room (HPC.R), Thu Dau Mot University

14 April	15 April	16 April
<p>07:30-08:00: VIP 1 Registration</p>		
<p>08:00-08:25, VIP 1 Opening remarks Prof. Nguyen Van Hiep, Thu Dau Mot University Prof. Yoshitada Morikawa, Osaka University</p>	<p>08:30-09:30, VIP 1 Basic Theory for HiLAPW Prof. Tamio Oguchi, Osaka University</p>	<p>08:30-09:30, VIP 1 Basic Theory for STATE-Senri Prof. Yoshitada Morikawa, Osaka University</p>
<p>08:25-08:30: VIP 1 Group Picture</p>	<p><i>Break (10 mins)</i></p>	<p><i>Break (10 mins)</i></p>
<p>08:30-9:30: VIP 1 Brief Tutorial on Basic Linux and HPCC connection Dr. Nguyen Duy Khanh, Thu Dau Mot University</p>	<p>9:40 – 11:40: HPC.R Hands-on Tutorial 2 (HiLAPW) Prof. Tamio Oguchi, Osaka University</p>	<p>9:40 – 11:40: VIP 1 Hands-on Tutorial 3 (STATE-Senri) Prof. Ikutaro Hamada and Prof. Yoshitada Morikawa, Osaka University</p>
<p><i>Break (10 mins)</i></p>		
<p>9:40-11:40: VIP 1 Basic Theory for AkaiKKR Prof. Sato Kazunori, Osaka University</p>		
<p>Lunch (1h20 mins)</p>	<p>Lunch (1h20 mins)</p>	<p>Lunch (1h20 mins)</p>
<p>13:00-15:00, HPC.R Hands-on Tutorial 1 (AkaiKKR) Prof. Sato Kazunori, Osaka University</p>	<p>13:00-15:00, HPC.R Hands-on Tutorial 2 (HiLAPW) Prof. Tamio Oguchi, Osaka University</p>	<p>13:00-15:00, HPC.R Hands-on Tutorial 3 (STATE-Senri) Prof. Ikutaro Hamada and Prof. Yoshitada Morikawa, Osaka University</p>
<p><i>Break (10 mins)</i></p>	<p><i>Break (10 mins)</i></p>	<p><i>Break (10 mins)</i></p>
<p>Chair: Prof. Vo Van On, Thu Dau Mot University</p>	<p>Chair: Prof. Nguyen Thanh Tien, Can Tho University</p>	<p>Chair: Prof. Dinh Van An, Osaka University</p>
<p>15:10-15:50, VIP 1 Special Lecture 1 Magnetoresistance within Boltzmann theory</p>	<p>15:10- 15:50, VIP 1 Special Lecture 4 Surface as a playground for exploring physical phenomena and a foundation for</p>	<p>15:10-15:50, VIP 1 Special Lecture 7 First-principles study of electronic and optical properties of</p>