

SPPEXA Doctoral Retreat 2016

Accelerator Computing

Monday, 5 September 2016

- until 14:00 Arrival
- 14:00 – 15:30 Round of Introductions, Pt I (P. Neumann)
- 15:30 – 16:00 Coffee Break
- 16:00 – 17:30 Round of Introductions, Pt II (P. Neumann)
- 17:30 – 18:30 Moving in; Soft- and Hardware Preparations
- 18:30 – 20:00 Dinner

Tuesday, 6 September 2016

- 09:00 – 10:30 Xeon Phi Programming, Pt. I (K. Furlinger, T. Fuchs)
- 10:30 – 11:00 Coffee Break
- 11:00 – 13:00 Xeon Phi Programming, Pt. I: Hands-On (K. Furlinger, T. Fuchs)
- 13:00 – 14:00 Lunch
- 14:00 – 15:30 Xeon Phi Programming, Pt. II (K. Furlinger, T. Fuchs)
- 15:30 – 16:00 Coffee Break
- 16:00 – 18:30 Xeon Phi Programming, Pt. II: Hands-On (K. Furlinger, T. Fuchs)
- 18:30 – 20:00 Dinner

Wednesday, 7 September 2016

- 09:00 – 10:30 Xeon Phi Programming, Pt. III (K. Furlinger, T. Fuchs)
- 10:30 – 11:00 Coffee Break
- 11:00 – 12:30 Xeon Phi Programming, Pt. III: Hands-On (K. Furlinger, T. Fuchs)
- 12:30 – 13:30 Lunch
- 13:30 – 18:30 Excursion to Strasbourg
- 18:30 – 20:00 Dinner

Thursday, 8 September 2016

- 09:00 – 10:30 GPU Programming, Pt. I (D. Göttsche, M. Schirwon)
- 10:30 – 11:00 Coffee Break
- 11:00 – 13:00 GPU Programming, Pt. I: Hands-On (D. Göttsche, M. Schirwon)
- 13:00 – 14:00 Lunch
- 14:00 – 15:30 GPU Programming, Pt. II (D. Göttsche, M. Schirwon)
- 15:30 – 16:00 Coffee Break
- 16:00 – 18:30 GPU Programming, Pt. II: Hands-On (D. Göttsche, M. Schirwon)
- 18:30 – 20:00 Dinner

Friday, 9 September 2016

- 09:00 – 10:30 GPU Programming, Pt. III (D. Göttsche, M. Schirwon)
- 10:30 – 11:00 Coffee Break
- 11:00 – 12:30 GPU Programming, Pt. III: Hands-On (D. Göttsche, M. Schirwon)
- 12:30 – 13:00 Feedback Round and Closing
- 13:00 – 14:00 Lunch
- from 14:00 Departure