

Symposium at Spetses, Greece, 10-15 June 2018

Sunday, June 10, 2018

1:00 pm – 2:00 pm	Lunch
2:00 pm – 5:00 pm	Registration and Housing Information
6:00 pm – 7:00 pm	Drinks and Snacks
8:00 pm	Dinner

Monday, June 11, 2018

7:00 am – 8:30 am	Breakfast
8:30 am – 10:00 am	Introduction to Exascale & Materials Genome Initiatives Rick Stevens (Argonne) and Rajiv Kalia (USC)
10:00 am – 10:30 am	Self-introduction by all attendees – Part 1 (8 participants)
10:30 am – 11:00 am	Coffee break
11:00 am – 1:00 pm	Self-introduction by all attendees – Part 2 (32 participants)
1:00 pm – 2:00 pm	Lunch
2:00 pm – 4:30 pm	Break and activities on your own
4:30 pm – 5:00 pm	Coffee and Snacks
5:00 pm – 7:30 pm	Session 1 Title: Materials Simulations using Molecular Dynamics
7:30 pm – 8:30 pm	Drinks and Snacks
8:30 pm	Dinner

Tuesday, June 12, 2018

7:00 am – 8:30 am	Breakfast
8:30 am – 10:30 am	Session 2 Title: Materials Simulations using Quantum Mechanics
10:30 am – 11:00 am	Coffee break
11:00 am – 1:00 pm	Session 3 Title: Co-dependence of Experiments and Simulations
1:00 pm – 2:00 pm	Lunch
2:00 pm – 4:30 pm	Break and activities on your own
4:30 pm – 5:00 pm	Coffee and Snacks
5:00 pm – 7:30 pm	Session 4 Title: Generation & Organization of Materials Data
7:30 pm – 8:30 pm	Drinks and Snacks
8:30 pm	Dinner

Wednesday, June 13, 2018

7:00 am – 8:30 am	Breakfast
8:30 am – 10:30 am	Session 5 Title: Machine Learning at Exascale Speakers: Rick Stevens
10:30 am – 11:00 am	Coffee break
11:00 am – 1:00 pm	Session 6 Title: Workflows Speakers: Jack Deslippe, Mike Papka, Valerie Taylor
1:00 pm – 2:00 pm	Lunch
2:00 pm – 6:00 pm	Boat excursion around Spetses
7:00 pm	Poseidonion Grand Hotel Reception

Thursday, June 14, 2018

7:00 am – 8:30 am	Breakfast
8:30 am – 10:30 am	Session 7 Title: Programming Ideas for Exascale Speakers: Jeff Vetter, Jack Deslippe, Tim Germann, Valerie Taylor
10:30 am – 11:00 am	Coffee break
11:00 am – 1:00 pm	Session 8 Title: Software Building Blocks for MGI Speakers: Aiichiro Nakano, Paul Messina (moderator)
1:00 pm – 2:00 pm	Lunch
2:00 pm – 4:30 pm	Break and activities on your own
4:30 pm – 5:00 pm	Coffee and Snacks
5:00 pm – 7:30 pm	Session 9 Title: Data Analysis and Visualization Speakers: Mike Papka, Jeff Vetter, Valerie Taylor
7:30 pm – 8:30 pm	Drinks and Snacks
8:30 pm	Banquet with Greek Dance & Music

Friday, June 15, 2018

7:00 am – 8:30 am	Breakfast
9:00 am – 12:00 am	Concluding session: Brief reports from nine session chairs.
1:00 pm – 2:00 pm	Lunch
	Departure from Spetses to Athens