

**Joint USA-European Symposium on Machine learning, simulations and experiments for ultra-low-power materials and devices 2024**

**July 7 (Sunday) – July 12 (Friday), 2024**

**Symposium Agenda (as of May 19, 2024)**

**Colors: Logistics and social events, Discussion sessions**

**Symposium Registration will start on Sunday afternoon in Building A in AKSS  
Lecture Room is on the 2<sup>nd</sup> Floor of Building A (Dining Hall Building)**

**Sunday, July 7, 2024**

1:00 pm – 2:00 pm	Lunch. <i>Location: Anargyrios and Korgialenios School of Spetses (AKSS)</i>
2:00 pm – 5:00 pm	<b>Registration (Building A) and Housing Information</b>
6:30 pm – 7:30 pm	Drinks and Snacks. <i>Location: AKSS</i>
8:00 pm	Dinner <i>Location: AKSS</i>

**Monday, July 8, 2024. Location: AKSS**

7:30 am – 8:30 am	Breakfast AKSS Building A dining room
8:30 am – 10:30 am	<b>Session 1: Chair TBD</b> <i>Simon Batzner, Google</i> <i>Ekin Dogus Cubuk, Google</i> <i>Simon Billinge, Columbia University</i> <i>Despina Louca, University of Virginia</i>
10:30 am – 11:00 am	Coffee break
11:00 am – 12:30 pm	<b>Session 2: Moderator TBD</b> <b>Who am I - Self-introduction by all attendees</b>
1:00 pm – 2:00 pm	Lunch
2:00 pm – 4:00 pm	Break -- Siesta
4:00 pm – 4:30 pm	Coffee and Snacks
4:30 pm – 6:30 pm	<b>Session 3: Chair TBD</b> <i>Pengcheng Dai, Rice University</i> <i>Leni Bascones, Materials Science Institute of Madrid</i> <i>Satoshi Ohmura, Hiroshima Institute of Technology</i> <i>Rosa Di Felice, USC</i>
7:30 pm	<b>Walk to Poseidonion Grand Hotel for Reception</b>

**Tuesday, July 9, 2024. Location: AKSS**

7:30 am – 8:30 am	Breakfast AKSS Building A dining room
8:30 am – 10:30 am	<b>Session 4: Chair TBD</b> <i>Jagdish Narayan, North Carolina State University</i> <i>Jeffrey Neaton, Lawrence Berkeley</i> <i>Matthew Otten, University of Wisconsin</i> <i>Cai-Zhuang Wang, Ames Laboratory</i>
10:30 am – 11:00 am	Coffee break
11:00 am – 12:30 pm	<b>Session 5: Chair TBD</b> <i>Priya Vashishta, USC</i> <i>Rajiv K. Kalia, USC</i> <i>Paulo Branicio, USC</i>
1:00 pm – 2:00 pm	Lunch
2:00 pm – 4:00 pm	Break -- brief Siesta
4:00 pm – 4:30pm	Coffee
4:30 pm – 6:30 pm	<b>Session 6: Chair TBD</b> <i>Ken-ichi Nomura, USC</i> <i>Tom Linker, Stanford</i> <i>Pratibha Dev, Howard</i> <i>Giorgos Tsironis, University of Crete</i>

7:00 pm – 8:00 pm	Drinks and Snacks
8:00 pm – 9:00 pm	Dinner
9:00 pm	Piano Concert

**Wednesday, July 10, 2024. Location: AKSS**

7:30 am – 8:30 am	Breakfast AKSS Building A dining room
9:30 am – 3:30 pm	<b>Boat Excursion (Departs at 9:30 am from beach in front of AKSS)</b> <b>Boat will go to beach where you can swim</b> <b>Lunch at a Greek Restaurant</b>
5:00 pm – 6:30 pm	<b>Session 7: Chair TBD</b> <i>Vikram Gavini, University of Michigan</i> <i>Michael Papka, Argonne</i> <i>Jeremy Broughton, Stony Brook</i>
7:00 pm – 8:00 pm	Drinks and Snacks
8:00 pm	Dinner

**Thursday, July 11, 2024. Location: AKSS**

7:30 am – 8:30 am	Breakfast AKSS Building A dining room
8:30 am – 10:30 am	<b>Session 8: Chair TBD</b> <i>Diana Qiu, Yale</i> <i>Efthimos Kaxiras, Harvard</i> <i>Tomas Palacios, MIT</i> <i>Alamgir Karim, University of Houston</i>
10:30 am – 11:00 am	Coffee break
11:00 am – 12:30 pm	<b>Session 9: Chair TBD</b> <i>Uwe Bergmann, University of Wisconsin</i> <i>Stephan Haas, USC</i> <i>Deepak Singh, University of Missouri</i>
1:00 pm – 2:00 pm	Lunch
2:00 pm – 4:00 pm	Break -- Siesta
4:00 pm – 4:30 pm	Coffee and Snacks
4:30 pm – 6:00 pm	<b>Session 10 Chair TBD</b> <i>Alexander Kolesnikov, Oak Ridge</i> <i>Tess Smidt, MIT</i> <i>Talat Rahman, University of Central Florida</i>
7:00 pm – 8:00 pm	Drinks and Snacks
8:00 pm – midnight	<b>Banquet with Greek Dance &amp; Music</b>

**Friday, July 12, 2024. Location: AKSS**

7:30 am – 8:30 am	Breakfast AKSS Building A dining room
10:00 am – 12:00 am	<b>Session 11: Chair TBD</b> <i>Paul Voyles, University of Wisconsin</i> <i>Feng Ye, Oak Ridge</i> <i>Paolo Zanardi, USC</i> <i>Concluding Remarks</i>
1:00 pm – 2:00 pm	Lunch
	<b>End of Symposium</b> <b>Departure from Spetses to Athens</b>