Schedule-at-a-Glance

The International Union for the Study of Social Insects | 2022 Meeting | San Diego, CA

<b>Events/Functions</b>	Sunday, July 3 - Day 1	Monday, July 4 - Day 2	Tuesday, July 5 - Day 3	Wednesday, July 6 - Day 4	Thursday, July 7 - Day 5
Plenary & Keynote Pacific Ballrooom 18-20 and Virtually on Pathable	Opening Session Marina Ballroom, 4:00-4:30PM Keynote Lecture: My adventures with Ropalidia marginata, an endlessly fascinating tropical primitively eusocial wasp Raghavendra Gadagkar 4:30-5:30PM	2: Pathways of evolution in wasps: what hormones and pheromones tell us about it Fabio Nascimento 8:30-9:30AM 1: Social Spiders: Lessons in ecology and evolution Leticia Aviles 1:45-2:45PM	3: Symbiosis in ants and why broadening our research community is essential for the best social insect science Corrie Moreau 8:30-9:30AM 4: Stingless bees: Tropical and global asset Peter Kofi Kwapong 1:45-2:45PM	5: Mechanisms of gustatory coding in eusocial bees Geraldine Wright 8:30-9:30AM West-Eberhard Award Lecture Patrick Kennedy 1:45-2:45PM	6: Social immunity: Disease protection of the colony Sylvia Cremer 8:30-9:30AM Closing Session 4:30-6:30PM
Symposia Coffee Break 9:30-10:00AM Lunch 12:15-1:45PM Coffee Break 4:00-4:30PM		23: Balancing social and ecological information in a changing world  Pacific Ballroom 14-15, 10:00AM-4:00PM  4: What can we learn from simple insect societies?  Pacific Ballroom 16-17, 10:00AM-4:00PM  28: Developmental plasticity of social insects  Pacific Ballroom 18-20, 10:00AM-4:00PM  10: The function of network structure: From genes to ecological communities  Pacific Ballroom 21, 10:00AM-4:00PM  16: What makes a successful invader?  Pacific Ballroom 23-24, 10:00AM-4:00PM	25: Nutritional dimensions in social insect evolution and ecology  Pacific Ballroom 14-15, 10:00AM-4:00PM  15: The effects of anthropogenic warming and increasing thermal variability on social insects  Pacific Ballroom 16-17, 10:00AM-4:00PM  9: Advances in collective behavior using quantitative behavioral tools  Pacific Ballroom 18-20, 10:00AM-6:30PM  21: The benefits of human activity on social insect populations  Pacific Ballroom 21, 10:00AM-12:15PM  3: Major transitions revisited: The how, why, and when of social transitions in insects  Pacific Ballroom 23-24, 10:00AM-4:00PM  32: Pleiotropism and neofunctionalization: The varied facets of juvenile hormone in social insect life cycles  Pacific Ballroom 25-26, 10:00AM-12:15PM  12: From signaling to sensing: How pheromones modulate social organization  Pacific Ballroom 21, 2:45-6:30PM  27: Diversity and evolution of termite breeding systems  Pacific Ballroom 14-15, 4:30-6:30PM  22: New frontiers in social insect research: The role of citizen science  Pacific Ballroom 16-17, 4:30-6:30PM  17: The anthropogenic drivers of social insect invasions  Pacific Ballroom 23-24, 4:30-6:30PM	14: The sensory ecology of social insect foraging  Virtually on Pathable, 7:00AM-12:15PM 26: Biological clocks and social organization  Pacific Ballroom 16-17, 10:00AM-4:00PM 20: Protecting pollinators and our food supply: Understanding and managing threats to pollinator health  Pacific Ballroom 18-20, 10:00AM-6:30PM 7: Sociable arthropods: Broadening conceptions about social insects  Pacific Ballroom 21, 10:00AM-12:15PM 1: Mechanisms of individual life history evolution in the social context  Pacific Ballroom 23-24, 10:00AM-4:00PM 8: Guests of social insects  Pacific Ballroom 25-26, 10:00AM-12:15PM  24: The role of individual variation in collective information processing  Pacific Ballroom 14-15, 2:45-6:30PM 13: Neurobiology of chemosensation  Pacific Ballroom 21, 2:45-6:30PM 30: The high cost of communal living: Evolution and mechanisms of social immunity in eusocial insects  Pacific Ballroom 25-26, 2:45-6:30PM  Special Symposium: Exhibiting social insect research through art and science communication  Pacific Ballroom 23-24, 4:30-6:30PM 9: Advances in collective behavior using quantitative behavioral tools  Pacific Ballroom 23-24, 4:30-6:30PM 31: My parents made me do it: Epigenetic inheritance in social insects  Pacific Ballroom 16-17, 4:30-6:30PM 31: My parents made me do it: Epigenetic inheritance in social insects	11: Tiny brains pushing the limits: Cognitive abilities of social insects  Pacific Ballroom 14-15, 10:00AM-4:00PM  2: Origins & transitions: A model clade approach for social evolution  Pacific Ballroom 16-17, 10:00AM-4:00PM  6: Division of labor in social insects: Advancing theory and novel empirical approaches  Pacific Ballroom 18-20, 10:00AM-4:00PM  29: Exploring the intricacies of relationships between social insects and microorganisms  Pacific Ballroom 21, 10:00AM-4:00PM  5: Spatial structure and organization within social insect colonies  Pacific Ballroom 23-24, 10:00AM-12:15PM  19: Impacts of introduced honeybee populations on plant-pollinator mutualisms in non-managed ecosystems  Pacific Ballroom 23-24, 1:45-4:00PM

## Schedule-at-a-Glance

The International Union for the Study of Social Insects | 2022 Annual Meeting | San Diego, CA

<b>Events/Functions</b>	Sunday, July 3 - Day 1	Monday, July 4 - Day 2	Tuesday, July 5 - Day 3	Wednesday, July 6 - Day 4	Thursday, July 7 - Day 5
Themed Sessions		1: Stressors, sickness, and symbiosis: the pros and cons of group living Pacific Ballroom 25-26, 10:00AM-12:15PM 2: Biogeography of social insects Pacific Ballroom 25-26, 2:45-4:00PM	3: Stressors, Individual cognition in social insects  Pacific Ballroom 25-26, 2:45-4:00PM  4: Physiological and genetic mechanisms of the evolution of sociality  Pacific Ballroom 25-26, 4:30-6:30PM		<b>5:</b> Mechanisms of collective behavior Pacific Ballroom 25-26, 10:00AM-12:15PM <b>6:</b> Evolutionary perspectives on social insects Pacific Ballroom 25-26, 1:45-4:00PM
Virtual Themed Sessions Virtually on Pathable 7:00-8:15				1: Evolution and biogeography of social insects 2: Chemical communication 3: Social organization and division of labor 4: Pathogens, parasites, and social immunity 5: Biology of pollinators	
Poster Sessions	Poster Session 1 San Diego Ballroom, 5:30-7:00PM	Poster Session 2 San Diego Ballroom, 4:30-6:00PM			
Virtual Poster Sessions		Virtual Poster Session 1 Virtually on Pathable, 7:00-8:15AM	Virtual Poster Session 2 Virtually on Pathable, 7:00-8:15AM		Virtual Poster Session 3 Virtually on Pathable, 7:00-8:15AM
<b>Registration</b> Pacific Ballroom Foyer	Registration 3:00-6:00PM	Registration 7:30AM-4:00PM	<b>Registration</b> 8:00AM-4:00PM	Registration 8:00AM-2:00PM	Registration 8:00AM-12:00PM
Special Events		Social Media Meet-Up Poolside at Marriott, 6:00-8:00PM Opening Reception Marina Terrace, 8:00-11:00PM	Lunch & Learn: DEIJ Discussion - Safety for minoritized people in the field Torrey Pines 1-2, 12:45-1:45PM	Lunch & Learn: How to Find and Write Grants for Early Career Scientists Torrey Pines 1-2, 12:45-1:45PM Self-Organized Picnic Beach, 7:00-9:00PM	EntoPOC-IUSSI Grant Writing Workshop Torrey Pines 1-2, 12:15-1:15PM Closing Banquet San Diego Natural History Museum, 7:00-11:00PM
Other Events		North American Section Meeting Pacific Ballroom 14-15, 12:45-1:45PM Central European Section Meeting Pacific Ballroom 16-17, 12:45-1:45PM Australasian Section Meeting Pacific Ballroom 18-20, 12:45-1:45PM Northwest European Section Meeting Pacific Ballroom 21, 12:45-1:45PM Brazillian Section Meeting Pacific Ballroom 23-24, 12:45-1:45PM French-Speaking Section Meeting Pacific Ballroom 25-26, 12:45-1:45PM	Indian Section Meeting Pacific Ballroom 14-15, 12:45-1:45PM Italian Section Meeting Pacific Ballroom 16-17, 12:45-1:45PM Japanese Section Meeting Pacific Ballroom 18-20, 12:45-1:45PM African Section Meeting Pacific Ballroom 21, 12:45-1:45PM Andean-Carribean Section Meeting Pacific Ballroom 23-24, 12:45-1:45PM		