

## Boundary Spanning: Advances in Socio-Environmental Systems Research An International Symposium

| <b>Day 1: Monday, June 11<sup>th</sup></b> |   |  |   |
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| <i>Time</i>                                | <i>Events</i>   |  | <i>Location</i>   |
| 7:30 – 9:00                                | <b>Registration &amp; Buffet Breakfast</b>  |  | Registration: Annapolis Atrium<br><br>Buffet Breakfast: Windjammer  |
| 9:00 – 9:15                                | <b>Opening Remarks</b><br>Advances and Challenges in Boundary Spanning Socio-Environmental Research<br><i>Speaker:</i> Margaret Palmer  |  | Regatta Ballroom  |
| 9:15 – 10:15                               | <b>Keynote Plenary</b><br>Resources, Vulnerability and Resilience: Producing Insecurity and Precarity at two ends of the Global System<br><i>Speaker:</i> Michael Watts   |  | Regatta Ballroom  |
| 10:15 – 10:45                              | Coffee Break  |  | Annapolis Atrium  |
| 10:45 – 12:15                              | <b>Boundary Spanning Opportunities Panel</b><br><i>Speakers:</i> Lori Peek ( <i>Stress</i> ), Tim Kohler ( <i>Transition</i> ), and Joan Nassauer ( <i>Design</i> )   |  | Regatta Ballroom  |
| 12:30 – 1:30                               | <b>Lunch</b>  |  | Regatta Ballroom  |
| 1:45 – 3:45                                | <b>Contributed Talks by Theme – A</b>   |  | <b>Powerhouse Building</b>  |
|  | <b><i>Stress:</i></b> Integrating Cultural and Social Research into Socio-Environmental Systems Frameworks<br><i>Session Leader:</i> Jerry Jacka<br><i>Session Participants:</i> Silvia Ceausu, Sean Downey, Zachary Koehn, Mayuri Sengupta, Megan Sheremata  |  | Level 1 (Thomas Point)  |
|  | <b><i>Transition:</i></b> Land use change, agriculture, and trade<br><i>Session Leader:</i> Stephen Polasky<br><i>Session Participants:</i> Carlo Azzarri, Elena Irwin, Megan Konar, Mary Ollenburger, Anne Thebo   |  | Level 2 (Windmill Point)  |
|  | <b><i>Design:</i></b> How to design a “better social-ecological fit”? Arrangements and the specifics of different complex (wicked) problems to address<br><i>Session Leader:</i> Örjan Bodin<br><i>Session Participants:</i> Steven Alexander, Andres Baeza, Anna Braswell, Tiffany Morrison, Zoe Nyssa |  | Level 3 (Point Lookout)   |
| 4:00 – 5:00                                | <b>Lightning Talks – A</b>  |  | <b>Powerhouse Building</b>  |
|  | <b><i>Stress:</i></b><br>Daniel Abrahams<br>Amanda Bentley<br>Brymer<br>Brian Coyle<br>Katie Fiorella<br>Heidi Huber-Stearns  | <b><i>Transition:</i></b><br>Maia Call<br>Flora Lu<br>Chelsie Romulo<br>Sudipta Roy<br>Reinmar Seidler<br>Yuko Shirai<br>Julie Silva | <b><i>Design:</i></b><br>Suzana D. Blake<br>Brian Chaffin<br>George Clark<br>Catherine Doyle-Capitman<br>Jennifer Holzer<br>Keely Maxwell                   |
|  |   |  | <b><i>Stress:</i></b> Level 1 (Thomas Point)<br><br><b><i>Transition:</i></b> Level 2 (Windmill Point)<br><br><b><i>Design:</i></b> Level 3 (Point Lookout) |

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|-------------|--|---|--|---|
|             | Tamara Neuman<br>Haizhong Wang<br>Bradley Wilson   |   | Suzi Spitzer<br>Phillip Staniczenko<br>Lisa Wainger  |   |
| 5:00 – 6:30 | <b>Poster Session &amp; Happy Hour</b>   |   |  |   |
|             | <b><i>Stress:</i></b><br>Mary Collins<br>Lia Helena Demange<br>Trevor Even<br>Nancy Huntly<br>Lorien Jasny<br>Donald Nelson<br>Roxventa Ongugo<br>Ryan Roberts<br>Jenny Zambrano | <b><i>Transition:</i></b><br>Maura Allaire<br>Zoe Ao<br>Brian Beckage<br>Kate Christen<br>Christian Isendahl<br>Matthew LaFevor<br>Mark Moritz<br>Vincent Ricciardi<br>Nathan Rickards<br>Lara Roman<br>Shaozeng Zhang<br>Jing Zhao | <b><i>Design:</i></b><br>Yuanqiu Feng<br>Vincenzo Giannico<br>Brittany Kiessling<br>Albert Ruhi<br>Samir Sinha<br>Katie Thompson | Poster Location: Mainsail<br>and Spinnaker (poster<br>space is assigned on a<br>first come, first serve<br>basis)<br><br>Food: Annapolis Atrium |
| 7:00        | <b>Plenary Dinner</b>  |   |  | BAROAK  |

| <b>Day 2: Tuesday, June 12<sup>th</sup></b> |  |  |   |  |
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| <i>Time</i>                                 | <i>Events</i>  |  | <i>Location</i>   |  |
| 8:00– 9:00                                  | <b>Buffet Breakfast</b>  |  | Windjammer Room   |  |
| 9:00 – 10:00                                | <b>Keynote Plenary</b><br>No bystanders! On the roles, tasks and capacities of the researcher in societal transformations to sustainability.<br><i>Speaker:</i> Susanne Moser  |  | Regatta Ballroom  |  |
| 10:00 – 10:30                               | <b>Coffee Break</b>  |  | Annapolis Atrium  |  |
| 10:30 – 12:30                               | <b>Contributed Talks by Theme – B</b>  |  | <b>Powerhouse Building</b>  |  |
|   | <b>Stress:</b> Emerging Infectious Diseases and Harmful Impacts to Health in S-E Systems Under Stress<br><i>Session Leader:</i> Brian Allan<br><i>Session Participants:</i> Ashley Larsen, Andrew MacDonald, Esther Onyango, Margot Parkes |  | Level 1 (Thomas Point)  |  |
|   | <b>Transition:</b> Social-Ecological Transitions in Response to Large Infrastructure Projects<br><i>Session Leader:</i> Dan Kramer<br><i>Session Participants:</i> Jack Friedman, Steve Leisz, John Matthews, Manoj Misra                  |  | Level 2 (Windmill Point)  |  |
|   | <b>Design:</b> Designing uncertain socio-environmental futures.<br><i>Session Leader:</i> Jamie Shinn<br><i>Session Participants:</i> Alexander Belyakov, Meghan Daly, Edu Effiom, Auriel Fournier, Emilie Lindkvist                       |  | Level 3 (Point Lookout)   |  |
| 12:30 – 1:50                                | <b>Plenary Lunch Discussion: Expanding Representation &amp; Access</b><br><i>Speaker:</i> Banu Subramaniam   |  | Regatta Ballroom  |  |
| 2:00 – 2:50                                 | <b>Lightning Talks – B</b>   |  | <b>Powerhouse Building</b>  |  |
|   | <b>Stress:</b><br>Patrick Bixler<br>Kelly Boyer Ontl<br>Joel Carr<br>Adriana Flores-Díaz<br>Kristofer Lasko<br>Jonathan Long<br>Connie Maxwell<br>Christopher Trisos<br>Tamara Wong  | <b>Transition:</b><br>Bryce DuBois<br>Kathleen Ernst<br>Amy Freitag<br>Jessica Gephart<br>Theresa Ong<br>Rachel Zuercher | <b>Design:</b><br>Ken Bagstad<br>Erin Beller<br>Janae Davis<br>Eric Goldfischer<br>Bianca Lopez<br>Bruce Strouble<br>Kelly Turner | <i>Stress:</i> Level 1 (Thomas Point)<br><br><i>Transition:</i> Level 2 (Windmill Point)<br><br><i>Design:</i> Level 3 (Point Lookout) |
| 3:00 – 5:00                                 | <b>Contributed Talks by Theme - C</b>  |  | <b>Powerhouse Building</b>  |  |
|   | <b>Stress:</b> For adaptive, evolving systems, how much stress is too much?<br><i>Session Leader:</i> Naomi Tague<br><i>Session Participants:</i> Tamma Carleton, Adrian Das, Alex de Sherbinin, Ariel Lugo                                |  | Level 1 (Thomas Point)  |  |
|   | <b>Transition:</b> Livelihoods in Transition<br><i>Session Leader:</i> Rachael Garrett<br><i>Session Participants:</i> Ed Carr, Mimi Lam, Jason Roberts,   |  | Level 2 (Windmill Point)  |  |

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|             | Ximena Rueda  |  |   |   |
|             | <p><b>Design:</b> Complex Sciences applied: Understanding S-E complexities and designing outcomes with models<br/> <i>Session Leader:</i> Alex Godoy-Faundez<br/> <i>Session Participants:</i> Tatiana Filatova, Tu Nguyen, Gary Polhill, Alexey Voinov</p> |  |   | Level 3 (Point Lookout)   |
| 5:00 – 6:30 | <b>Poster Session &amp; Happy Hour</b>  |  |   |   |
|             | <p><b>Stress:</b><br/> Ginger Allington<br/> Noelle Beckman<br/> Krissy Hopkins<br/> Zhao Ma<br/> Jeremy Ross<br/> Kristen Steele<br/> Thomas<br/> Timberlake</p>   | <p><b>Transition:</b><br/> Stephen Balogh<br/> Neil Carter<br/> Abril Cid<br/> Davide Danilo<br/> Chiarelli<br/> Bradford Dubik<br/> Kimberly Fornace<br/> Luisa Galindo<br/> Rebecca Ingram<br/> Hogeun Park<br/> Jennifer Selgrath</p> | <p><b>Design:</b><br/> Nate Jones<br/> Yasuhisa Kondo<br/> Subhashni Raj<br/> Chelsie<br/> Romulo/Heidi<br/> Huber-Stearns<br/> Heather Sander<br/> Jess Vogt<br/> Landon Yoder</p> | <p>Poster Location:<br/> Mainsail and Spinnaker<br/> (posterspace available<br/> on a first come, first<br/> serve basis)</p> <p>Food: Annapolis Atrium</p> |
| 7:00        | <b>Plenary Dinner</b>   |  |   | BAROAK  |

| <b>Day 3: Wednesday, June 13<sup>th</sup></b> |  |  |  |  |
|---|--|--|--|--|
| <i>Time</i>                                   | <i>Events</i>  |  | <i>Location</i>  |  |
| 8:00 – 9:00                                   | <b>Buffet Breakfast</b>  |  | Windjammer Room  |  |
| 9:00 – 10:00                                  | <b>Keynote Plenary</b><br>A comparison of the environmental costs of food.<br><i>Speaker: Ray Hilborn</i>  |  | Regatta Ballroom   |  |
| 10:00 – 10:30                                 | Coffee Break   |  | Annapolis Atrium   |  |
| 10:30 – 12:30                                 | <b>Contributed Talks by Theme – D</b>  |  | <b>Powerhouse Building</b>   |  |
|   | <b>Stress:</b> Healing the Enlightenment Rift: Clashing Worldviews in Times of Stress<br><i>Session Leader: Aaron Wolf</i><br><i>Session Participants: Max Eriksson, Sammy Matsaw, Wondwosen Seide, Christiana Zenner, Margreet Zwarteven</i>                                |  | Level 1 (Thomas Point)   |  |
|   | <b>Transition:</b> Ecosystems in transition: change, adaptation and social-ecological resilience<br><i>Session Leader: Tamara Ticktin</i><br><i>Session Participants: Georgia Fredeluces, Michelle Portman, Steven Scyphers, Keir Strickland, Emilio Rodriguez-Izquierdo</i> |  | Level 2 (Windmill Point)   |  |
|   | <b>Design:</b> Designing Environmental Justice<br><i>Session Leader: Rebecca Lave</i><br><i>Session Participants: Javier Arce-Nazario, Dean Hardy, Andrea Sarzynski, Robert Winthrop, Sara Wylie,</i>  |  | Level 3 (Point Lookout)  |  |
| 12:30 – 1:50                                  | <b>Plenary Lunch &amp; Boundary Spanning Reflections Panel</b><br><i>Speakers: Torben Rick (Stress), Kendra McSweeney (Transition), Vernon Morris (Design)</i>   |  | Regatta Ballroom   |  |
| 2:15 – 3:05                                   | <b>Lightning Talks – C</b>   |  | <b>Powerhouse Building</b>   |  |
|   | <b>Stress:</b><br>Courtney Cecale<br>Shermin de Silva<br>Jampel<br>Dell'Angelo<br>Courtney<br>Hammond Wagner<br>Steven Lade<br>Angela Steward<br>Abigail Sullivan  | <b>Transition:</b><br>Ashleigh Arton<br>Katie Epstein<br>Laura Landau<br>Kristin Olofsson<br>Kristin Timm<br>Jonathon<br>Thompson<br>Jacob Weger | <b>Design:</b><br>Mollie Chapman<br>David Gill<br>Tian Lin<br>Lelani Mannetti<br>Karly Miller<br>Nicholas Oguge<br>Pranay Ranjan<br>Nestor Silva | <i>Stress:</i> Level 1 (Thomas Point)<br><br><i>Transition:</i> Level 2 (Windmill Point)<br><br><i>Design:</i> Level 3 (Point Lookout) |
| 3:30 – 5:00                                   | <b>Early Career Scholars Mixer (RSVP Only)</b>   |  | SESYNC   |  |