# Thursday, September 21

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8:30 AM</td>
<td>Breakfast</td>
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| 9:00 AM| Welcome & Introductions  
Qiang Chang, PhD, Director  
Cynthia Czajkowski, PhD, OVCRGE |
| 9:15 AM| Genomic Insights into Early Human Brain Development, Evolution, and Disease  
Arnold Kriegstein, MD, PhD  
University of California San Francisco |
| 10:15 AM| Waisman Functional Genomics Research Spotlights  
Xinyu Zhao, PhD, moderator  
Andre Sousa, PhD  
James Li, PhD  
Daifeng Wang, PhD |
| 11:00 AM| Break                                                                |
| 11:15 AM| Understanding and Optimizing Neonatal Brain Development  
Cynthia Rogers, MD  
Washington University, St. Louis |
| 12:15 PM| Lunch                                                                |
| 1:00 PM| Waisman Early Brain and Communication Development Research Spotlights  
Andy Alexander, PhD, moderator  
Doug Dean, PhD  
Bernadette Gillick, PhD, MSPT  
Jenny Safran, PhD  
Katie Hustad, PhD  
Audra Sterling, PhD |
| 2:15 PM| Break                                                                |
| 2:30 PM| Unveiling the Future of Down Syndrome: 50 Years of Research Paving the Way for Therapy  
Mara Dierssen, PhD  
Centre for Genomic Regulation, Barcelona, Spain |

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| 3:30 PM| Waisman Down Syndrome Research Spotlights  
Maria Stanley, MD, moderator  
Anita Bhattacharyya, PhD  
Qiang Chang, PhD  
Ruth Litovsky, PhD  
Brad Christian, PhD  
Sigan Hartley, PhD |
| 4:45 PM| Waisman Training Spotlight  
Sigan Hartley, PhD |
| 5:00 PM| Poster Session & Reception                                           |

# Friday, September 22

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<tr>
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| 9:00 AM| Looking Backward to Look Forward: Autism from 2 to 32  
Catherine Lord, PhD  
University of California Los Angeles |
| 10:00 AM| Waisman Autism Research Spotlights  
Sigan Hartley, PhD, moderator  
Luigi Puglielli, MD, PhD  
Xinyu Zhao, PhD  
Maureen Durkin, PhD  
Andy Alexander, PhD  
Brittany Travers, PhD |
| 11:15 AM| Break                                                                |
| 11:30 AM| Promising Waisman Translational Research  
Qiann Chang, PhD, moderator  
Leann DaWalt, PhD  
David Gamm, MD, PhD  
Su-Chun Zhang, MD, PhD |
| 12:15 PM| Lunch                                                                |