Welcome

9:00 – 9:15 a.m. Breakfast, Coffee and Check-in
9:15 – 9:30 a.m. Opening Remarks
Ángel Cabrera, president, Georgia Institute of Technology (M.S. PSY 1993, Ph.D. PSY 1995)

Part 1: Climate Change
Hosted by Susan Lozier, dean of the College of Sciences, Betsy Middleton and John Clark Sutherland Chair, professor in the School of Earth and Atmospheric Sciences

9:30 – 9:40 a.m. Our Oceans
Susan Lozier, dean of the College of Sciences, Betsy Middleton and John Clark Sutherland Chair, professor in the School of Earth and Atmospheric Sciences

9:40 – 10:10 a.m. The Cryosphere
Alexander Robel, assistant professor, School of Earth and Atmospheric Sciences

10:15 – 10:45 a.m. Biodiversity
Benjamin Freeman, assistant professor and Elizabeth Smithgall Watts Early Career Faculty, School of Biological Sciences
Jenny McGuire, associate professor, School of Biological Sciences
James Stroud, assistant professor and Elizabeth Smithgall Watts Early Career Faculty, School of Biological Sciences

Part 2: Climate Challenges
Hosted by Julia Kubanek, vice president for Interdisciplinary Research at Georgia Tech and professor in the School of Biological Sciences and the School of Chemistry and Biochemistry

10:55 – 11:15 a.m. The Wicked Problem
Annalisa Bracco, professor, associate chair for Research, School of Earth and Atmospheric Sciences

11:25 – 11:45 a.m. Panel Discussion: Communities
Isaiah Bolden, assistant professor, School of Earth and Atmospheric Sciences
Julie Ju-Youn Kim, associate professor, William H. Harrison Chair, and founding director of Flourishing Communities Collaborative Education, School of Architecture

11:45 – 12:15 p.m. Panel Discussion: Technology
S. Rutt Bridges, geophysicist, entrepreneur, and founder, Rutt Bridges Venture Fund (B.S. PHYS 1973, M.S. GPHYS 1975)
Akanksha Menon, assistant professor, George W. Woodruff School of Mechanical Engineering
Yuanzhi Tang, associate professor, School of Earth and Atmopspheric Sciences, interim associate co-director of Interdisciplinary Research, Brook Byers Institute for Sustainable Systems (BBISS)
12:15 – 12:45 p.m.  **Panel Discussion: Policy**  
Joe F. Bozeman III, assistant professor, School of Civil and Environmental Engineering  
Michelle Midanier, clean energy programs associate, City of Atlanta Mayor’s Office of Sustainability and Resilience  
Valerie Thomas, professor and Anderson-Interface Chair of Natural Systems, H. Milton Stewart School of Industrial and Systems Engineering

12:45 – 1:25 p.m.  **Networking Lunch**

1:30 – 1:40 p.m.  **Afternoon Remarks**  
Chaouki T. Abdallah, executive vice president for Research at Georgia Tech and professor in the School of Electrical and Computer Engineering (M.S. ECE 1982, Ph.D. ECE 1988)

**Part 3: Climate Solutions**  
Hosted by Timothy (Tim) Lieuwen, executive director of the Georgia Tech Strategic Energy Institute, Regents’ Professor and David S. Lewis, Jr. Chair in the Daniel Guggenheim School of Aerospace Engineering

1:45 – 2:15 p.m.  **Carbon Cycling**  
Chris Reinhard, associate professor, Georgia Power Chair, School of Earth and Atmospheric Sciences

2:20 – 2:50 p.m.  **Coastal Wetlands**  
Joel Kostka, associate chair for Research in Biological Sciences and professor, School of Biological Sciences and School of Earth and Atmospheric Sciences

3:00 – 3:30 p.m.  **Biofuels Production**  
Pamela Peralta-Yahya, associate professor, School of Chemistry and Biochemistry

3:40 – 4:00 p.m.  **Georgia Tech Climate Action Plan and Sustainability Next**  
Jennifer Chirico, associate vice president of Sustainability, Georgia Tech Infrastructure and Sustainability (B.S. MGMT 1997, Ph.D. PUBP 2011)  
Jennifer Leavey, assistant dean for Faculty Mentoring in the College of Sciences and interim assistant director for Interdisciplinary Education, Brook Byers Institute for Sustainable Systems (B.S. CHEM 1995)

**Closing**

4:00 – 4:30 p.m.  **Closing Remarks and Call to Action**  
Susan Lozier, dean of the College of Sciences, Betsy Middleton and John Clark Sutherland Chair, professor in the School of Earth and Atmospheric Sciences  
Timothy (Tim) Lieuwen, executive director of the Georgia Tech Strategic Energy Institute, Regents’ Professor and David S. Lewis, Jr. Chair in the Daniel Guggenheim School of Aerospace Engineering

4:30 – 5:30 p.m.  **Networking Reception**