

2022 ATP-Bio Research & Innovation Annual Meeting (Virtual)

AGENDA: DAY 1

DAY 1: TUESDAY, APRIL 12

9:00am CT	Opening Plenary: <ul style="list-style-type: none"> ▪ Welcome ▪ ATP-Bio State of the Center
9:30am CT	Session: Human and Environmental Health <i>Chair: Korkut Uygun (MGH)</i> <ul style="list-style-type: none"> ▪ Global Health (<i>Presenter: Rebecca Sandlin, MGH</i>) ▪ High Subzero (<i>Presenter: Shannon Tessier (MGH)</i>) ▪ Lowering metabolism to Subzero Temperatures (<i>Presenter: Erik Finger, UMN</i>) ▪ Biopharma and MPS/Tissue slices (<i>Presenter: Kevin Healy, UCB</i>)
	SCHOLAR PANEL (30 minutes) <i>Facilitator: Korkut Uygun (MGH)</i> <i>Panelists: Manuela Lopera Higuaita (MGH), Purva Joshi (MGH), others TBD</i>
11:00am CT	Plenary: Diversity and Culture of Inclusion “The Importance of Commitment to DEI” <i>Moderator: Keisha Varma, UMN</i> <i>Presenters: Andrew Alleyne, Dean, College of Science and Engineering (UMN) and Rosibel Ochoa, Associate Vice Chancellor Technology Partnerships (UCR).</i>
11:45am CT	Break for Lunch
12:15pm CT	Plenary: Engineering Workforce Development “Best practices for an Effective High School Intern Program” <i>Presenter: Chris Pennell, UMN</i> <i>Moderators: Gillian Roehrig and Stephanie Schroeder, UMN</i>
1:00pm CT	Plenary: Innovation Ecosystem “Inspiring Innovative Thinking” <i>Moderator: Carla Pavone, UMN</i> <i>Presenter: Ping Yeh</i>
1:45pm CT	Break
2:00pm– 3:30pm CT	ATP-Bio Trainee Poster Symposium & Competition <i>Staff Moderators: Catherine Heremans and Stephanie Schroeder</i> <i>Student Moderators: SLC Chairs (Crysthal Alvarez & Gina Ristani)</i>

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AGENDA: DAY 2

DAY 2: WEDNESDAY, APRIL 13

9:00am CT	<p>Welcome back “Opportunities for Integration and Engagement” <i>Rhonda Franklin, UMN</i></p>
9:30am CT	<p>Session: Enabling Technologies <i>Chair: Guillermo Aguilar, UCR and TAMU</i></p> <ul style="list-style-type: none"> ▪ NADES (<i>Presenter: Allison Hubel, UMN</i>) ▪ Computational technologies (<i>Presenter: Yoed Rabin, CMU</i>) ▪ Nanowires (<i>Presenter: Beth Stadler, UMN</i>) ▪ Nanoparticle Synthesis (<i>Presenter: Lorenzo Mangolini, UCR</i>) <p>SCHOLAR PANEL (30 minutes) <i>Facilitator: Guillermo Aguilar, UCR and TAMU</i> <i>Panelists: Yicong Chen (UMN), Adam Joules (UMN), Devarsh Dispute (CMU), others TBD</i></p>
11:00am CT	Break
11:15am CT	<p>Plenary: Ethics and Public Policy “Can ATP-Bio help solve the problems facing U.S. organ transplantation: Implications of the new National Academies report” <i>Chairs: Susan M. Wolf & Timothy L. Pruett, UMN</i></p> <ul style="list-style-type: none"> ▪ Potential of ATP-Bio to address organ transplant issues (<i>Presenter: Alexander Morgan Capron, LLB, USC and EP3 member</i>) ▪ Implications for organ transplant research & clinical care (<i>Presenter: Leigh Anne Dageforde, MD, MPH, Mass. General Hospital & Harvard Medical School</i>) ▪ Implications for the future of UNOS, OPTN & the transplant system (<i>Presenter: David Klassen, MD, Chief Medical Officer, UNOS</i>)
12:00pm CT	<p>Closing remarks Poster Symposium Competition Winners Announced <i>(meeting is formally adjourned)</i></p>
12:15pm CT	<ul style="list-style-type: none"> ▪ Partner + Trainee Speed Mentoring (<i>register in advance</i>) (<i>separate Zoom link</i>) ▪ Informal Research Round Tables by Themes/Topics (<i>tentative program</i>)
12:30pm CT	<p>Closed-door meeting (by invitation)</p> <ul style="list-style-type: none"> ▪ Ethics and Public Policy Panel (EP3) (<i>separate Zoom link</i>) (<i>adjourn 4:30</i>)
2:00pm CT	<p>Closed-door meetings (by invitation)</p> <ul style="list-style-type: none"> ▪ Industry Advisory Board (IAB) (<i>separate Zoom link</i>) ▪ Student Leadership Council (SLC) (<i>separate Zoom link</i>) ▪ Scientific Advisory Board (SAB) (<i>separate Zoom link</i>)