

# Hope on the Horizon – Conference Schedule

All times listed in Pacific Time. Presentation times may vary slightly.

## Friday, July 28, 2023

NOTE: Friday Speakers are Presenting Their CFRI-Supported Research.

8:00 am – 8:45 am	<b>Continental Breakfast</b>
<b>Sequoia Room</b>	
8:50 am – 9:00 am	<b>Welcome and Opening Remarks</b> — Siri Vaeth, MSW, CFRI Executive Director
<b>Acacia Room</b>	<b>Introduction of Research Presentation Emcee</b> — Julie Desch, MD, Research Advisory Committee Chair
9:00 am – 9:45 am	<b>Role of CFTR Arginine-933 in FDA-Approved Drug Potentiation</b>
<b>Acacia Room</b>	— Stephen Aller, PhD
9:55 am – 10:40 am	<b>Nanotechnology Toolkits for Cystic Fibrosis Gene Therapies</b>
<b>Acacia Room</b>	— Steven Jonas, MD, PhD
10:50 am – 11:35 am	<b>Development of Bacteriophage Therapy for Antimicrobial-Resistant Infections in Cystic Fibrosis</b> — Paul Bollyky, MD, PhD
<b>Acacia Room</b>	
11:35 am – 12:30 pm	<b>Lunch Break</b>
<b>Sequoia Room</b>	
12:30 pm – 1:15 pm	<b>Airway Stem Cell Transplantation into the Sinuses Using Fibrinogen Scaffold</b> — Sriram Vaidyanathan, PhD
<b>Acacia Room</b>	
1:25 pm – 2:10 pm	<b>Tolerance to Cell Permeable Antibiotics: Intracellular Adaptations of <i>Pseudomonas aeruginosa</i></b> — Naren Kumar, PhD
<b>Acacia Room</b>	
2:10 pm – 2:25 pm	<b>Break</b>
2:25 pm – 3:10 pm	<b>Targeting IRBIT to Correct Bicarbonate Secretory Defects in Cystic Fibrosis</b> — Zachary Sellers, MD, PhD
<b>Acacia Room</b>	
3:00 pm – 4:30 pm	<b>Support Groups:</b>
<b>Peninsula 1 – 4</b>	— Adults with CF
	— Parents/Caregivers of Children with CF
	— Parents/Partners of Adults with CF
	— Adults Post Transplant
3:20 pm – 4:05 pm	<b>Improving CF Airway Mucociliary Clearance: Toward Transition from Animals to Humans</b> — Carlos Milla, MD; Nam Soo Joo, PhD
<b>Acacia Room</b>	
4:15 pm – 5:00 pm	<b>Pathways Balancing Basal Mucin and CFTR-Mediated Fluid Secretion in the Human Distal Airway</b> — Kenichi Okuda, MD, PhD
<b>Acacia Room</b>	
5:15 pm – 6:00 pm	<b>In-Person Reception</b>
<b>Dockside Room</b>	
6:00 pm – 6:45 pm	<b>A Journey Through Rare: Because EVERYONE Deserves More Tomorrows</b>
<b>Dockside Room</b>	— Rachel Alder

## Saturday, July 29, 2023

7:30 am – 8:30 am <b>Sequoia Room</b>	<b>Continental Breakfast</b>
8:45 am – 9:00 am <b>Acacia Room</b>	<b>Welcome and Opening Remarks</b> — Siri Vaeth, MSW, CFRI Executive Director — Introduce Emcee, Darrell Batchelder
9:00 am – 9:55 am <b>Acacia Room</b>	<b>Phage Therapy</b> — Saima Aslam, MD, MS
10:05 am – 11:00 am <b>Acacia Room</b>	<b>All Hands on Deck to Cure Cystic Fibrosis</b> — Matthew Porteus, MD, PhD
11:00 am – 11:15 am	<b>Mini Break</b>
11:15 am – 12:10 pm <b>Acacia Room</b>	<b>Understanding and Managing Pain in CF: A Biopsychosocial Approach</b> — Deborah Friedman, PhD; Amanda S. Bruce, PhD
12:10 pm – 1:15 pm <b>Sequoia Room</b>	<b>Boxed Lunch Break</b> (Virtual: Optional Breakout Yoga/ Exhibitor Hall/Lounge)
1:15 pm – 2:10 pm <b>Acacia Room</b>	<b>From Defining Health Disparities to Improving Health Equity in Cystic Fibrosis</b> — Susanna A. McColley, MD, FAAP, ATSF
2:20 pm – 3:15 pm <b>Acacia Room</b>	<b>Panel: Paths to Parenthood with CF</b> — Lucy Barnes, Matthew DeFina, Carl Robinson; moderated by Mary Helmers, RN
3:15 pm – 3:30 pm	<b>Mini Break</b>
3:30 pm – 4:25 pm <b>Acacia Room</b>	<b>Advances in mRNA Therapy: New Applications for Cystic Fibrosis</b> — Deepika Polineni, MD, MPH
4:25 pm – 5:30 pm	<b>Exhibitor Hall / Break</b>
5:30 pm – 6:00 pm <b>Sequoia Room</b>	<b>Dinner Buffet</b> (In-Person)
6:00 pm – 7:15 pm <b>Sequoia Room</b>	<b>CFRI Awards Celebration with Special Guests</b>
7:30 pm – 9:30 pm <b>Dockside Room</b>	<b>Dance Party</b> (In-Person)

## Sunday, July 30, 2023

8:00 am – 9:00 am <b>Sequoia Room</b>	<b>Continental Breakfast</b>
9:00 am – 9:15 am <b>Acacia Room</b>	<b>CFRI Overview</b> — Siri Vaeth, MSW, CFRI Executive Director
9:15 am – 10:05 am <b>Acacia Room</b>	<b>Embracing the Future: Aging with CF</b> — Ahmet Uluer, DO, MPH <b>Colon Cancer and Cystic Fibrosis: My Lived Experience</b> — Anna Payne
10:15 am – 11:05 am <b>Acacia Room</b>	<b>Advances in Stem Cell Research for the Treatment of CF</b> — Brigitte Gomperts, MD
11:05 am – 11:20 am	<b>Break</b>
11:20 am – 12:15 pm <b>Acacia Room</b>	<b>Turning Struggles Into Strengths</b> — Alanah Rosenbloom, MSW
12:15 pm – 12:30 pm <b>Acacia Room</b>	<b>Closing Remarks</b> — Siri Vaeth, MSW, CFRI Executive Director