



Welcome to the 10th anniversary meeting of the

Boston Area Antimicrobial Resistance Network (BAARN)

Image: M.J. Richardson Invisible worlds exhibition

Schedule of Events

Friday, December 8, 2023

8:00	Check-in open in Geological Lecture Hall (Geo100); 24 Oxford St, Cambridge Coffee & pastries available in Geo102
8:45am	Welcoming remarks by Michael S. Gilmore
9:00-10:30am	SESSION 1: ADVANCES IN ANTIBIOTICS Erin Duffy and Kevin Outterson, Session Co-Chairs A panel discussion on the topic <i>Challenges and opportunities in developing a high-impact innovative therapeutic for AMR</i> will be moderated by Erin Duffy and features three presenters from the CARB-X portfolio: <u>Jonathan Stekbeck</u> , Peptilogics <i>Product in development: Peptilogics: PLG0206, an investigational antibiotic peptide candidate for the treatment of periprosthetic joint infection (PJI)</i> <u>Veronica Hall</u> , Clarametyx <i>Product in development: CMTX-101, an investigational non-antibiotic antibody targeting the scaffolding proteins in bacterial biofilms</i> <u>Matt Henn</u> , Seres Therapeutics <i>Product in development: SER-155, an investigational, oral, rationally designed, fermented microbiome therapeutic designed to reduce the risk of gastrointestinal infections, bacteremia, and graft versus host disease (GvHD) in immunocompromised patients</i>
10:30-11:00am	Networking Break - beverages & snacks in Geo102
11:00am-12:30pm	SESSION II: ADVANCES IN DIAGNOSTICS David Walt and Doug Kwon, Session Co-Chairs <u>Jong Lee</u> , Day Zero Diagnostics <i>Rapid Sequencing-Based Organism Detection and Antimicrobial Susceptibility Profiling for Clinical Diagnostics</i> <u>Justin Rolando</u> , Brigham and Women's Hospital <i>Ultra-Sensitive Salivary Profiling: Insights into Infants Treated for Suspected Sepsis</i> <u>Yonatan Grad</u> , Harvard T.H. Chan School of Public Health <i>Addressing AMR in Neisseria gonorrhoeae: the roles and challenges of diagnostics</i>

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12:30-1:45pm	Lunch & Networking Hour - boxed lunches available for pickup in Geo102
1:45-3:15pm	SESSION III: ALTERNATIVE APPROACHES Mihaela Gadjeva and Samantha Miranda, Session Co-Chairs <u>Mihaela Gadjeva</u> , Moderna <i>Towards generation of an integrated map of infection</i> <u>Jared Kehe</u> , Concerto Biosciences <i>Post-Pathogen: How Microbial Ecology-Based Interventions Can Pacify—Rather than Kill—Our Symbionts</i> <u>Janira Prichula</u> , Harvard Medical School <i>Efagins – A New Class of Phage-derived Anti-enterococcal Agents</i>
3:15-3:45pm	Networking Break – beverages & snacks in Geo102
3:45-4:45pm	STUART LEVY LECTURE (keynote address) w/ introduction by Michael S. Gilmore <u>David Hooper</u> , Massachusetts General Hospital <i>Quinolone and Multidrug Resistance: The Challenge of Microbial Ingenuity</i>
4:45-5:00pm	Closing Remarks by Michael S. Gilmore
5:00-7:30pm	RECEPTION w/POSTER SESSION Queen's Head Pub, 45 Quincy St, Cambridge
5:30-6:30pm	Poster Session: <u>Features invited Boston-area scientists</u>
7:30pm	Reception concludes

2023 BAARN

Breakthrough-Level Partner

CARB-X

Combating Antibiotic-Resistant Bacteria

For **abstracts** and **more information**
on speakers, link to our virtual
program using this QR code:

