

## New Jersey Academic Drug Discovery Consortium Agenda Symposium on Translational Science for Infectious Diseases Friday, December 16, 2022, 8:00 am –3:00 pm

Hosted by Institute for Life Science Entrepreneurship at Kean University Location: NJ Center for Science, Technology and Mathematics, 2<sup>nd</sup> floor Auditorium and Ground Floor Atrium, 1075 Morris Avenue, Union, NJ 07083

8:00am – 8:30am	Arrival, coffee, networking
8:30am – 8:35am	Welcome remarks
	<ul> <li>Keith Bostian, CEO ILSE, and Associate Provost and Dean, School of</li> </ul>
	Integrative Science and Technology, Kean University
	<ul> <li>Michael E. Zwick, SVP Research, Rutgers University</li> </ul>
8:35am – 8:55am	Judith Sheft, Executive Director, NJ Commission on Science, Innovation and
	Technology.
	"New Jersey's Support for Emerging Life Science Companies and University
	Research"
8:55am – 9:15am	Dr. Purnima Bhanot, Associate Professor, Biochemistry & Molecular Genetics,
	Rutgers University
	"Targeting Plasmodium's pre-erythrocytic stages to block malaria"
9:15am – 9:35am	Dr. David B. Olsen, Scientific Associate VP, Neglected Tropical Diseases
	Discovery Lead, Merck Research Laboratories
	"Academic Industrial antimalarial drug discovery collaboration: From
	phenotypic hit to robust 3 stage leads"
9:35am – 9:55am	Dr. Thomas Dick, Professor, Center for Discovery and Innovation, Hackensack
	Meridian School of Medicine, and Georgetown University
	"'New antibiotics for Mycobacterium abscessus lung disease"
9:55am – 10:15am	Dr. Jun Wang, Associate Professor, Medicinal Chemistry,
	Ernest Mario School of Pharmacy, Rutgers University
10.15	"SARS-CoV-2 antiviral drug discovery"
10:15am – 10:30am	Networking break and Poster review
10:30am – 10:50am	Dr. Zemer Gitai, Professor, Molecular Biology, Princeton University
10.50	"How can we find novel antibiotics?"
10:50am – 11:10am	Dr. Erin M Duffy, Chief of R&D, CARB-X
11.10	"CARB-X: Lessons Learned in 1.0 and Visions for the Future"
11:10am – 12:00pm	Industry Panel: Moderated by Dr. Steven Projan, Principal, Beat the Reaper, LLC
	Dr. Alina Baum, Director, Infectious Disease, Regeneron     Dr. Grahavita India (Clabal Head Antibartaria) Disease.
	2. Dr. Sushmita Lahiri, J&J, Global Head, Antibacterial Discovery,
	Infectious Diseases and Vaccines
	3. Dr. Lloyd Payne, ArrePath
12.00 12.20	4. Dr. Douglas Girgenti, Melinta
12:00am – 12:30pm	Keynote: David Perlin, CSO and SVP, Center for Discovery and Innovation, Hackensack Meridian Health
12:20nm	"Regional drug discovery ecosystem targeting high threat pathogens"
12:30pm	Lunch Networking and pastors
12:30pm-2:30pm	Networking and posters