19th Annual CFAR Fall Scientific Retreat
In-Person and Recorded
September 14, 2023
9:00 AM – 4:00 PM

9:00 am – 9:30 am  Breakfast & Settling in

9:30 am – 9:35 am  Welcome & Overview of Agenda
Michael V. Relf
Chair, Conference Organizing Committee
Associate Director, Social & Behavioral Sciences Core, CFAR
Professor, Nursing and Global Health

9:35 am – 9:55 am  Director’s Welcome
Georgia Tomaras
Director, Center for AIDS Research
Professor in Surgery, Integrative Immunobiology, and Molecular Genetics and Microbiology

9:55 am – 10:00 am  Mentoring Award – T32, Interdisciplinary Research Training Program in AIDS
Nathan Thielman
Co-Director, Interdisciplinary Research Training Program in AIDS
Professor, Medicine and Global Health

Guido Ferrari
Co-Director, Interdisciplinary Research Training Program in AIDS
Professor, Surgery and Molecular Genetics and Microbiology

Equity, Social Determinants of Health & Human Rights Issues in HIV and Research
Moderator: Amy Corneli, Director, CFAR Social & Behavioral Sciences Core

10:00 am – 10:25 am  Incarceration as a Socio-Structural Determinant of Health related to HIV
Lauren Brinkley-Rubenstein
Associate Professor, Department of Population Health

10:25 am – 10:50 am  The Syndemics of HIV, Substance Use, Interpersonal Violence and Mental Health
Rosa Gonzalez-Guarda
Associate Professor, School of Nursing

10:50 am – 11:10 am  Coffee/Tea Break
Early-Stage Investigators supported by the CFAR Developmental Core
Moderator: R. Keith Reeves, Director, CFAR Developmental Core

11:10 am – 11:30 am Building a Re-Engagement Network for Out of Care Persons With HIV at Duke and Beyond
Charles Burns
Assistant Professor
Division of Infectious Diseases, Department of Medicine

11:30 am – 11:50 am Evaluation of KSHV-specific Antibody Functions in People Living with HIV
Marina Tuyishime
Medical Instructor
Department of Surgery

11:50 am – 12:10 pm Conducting Research During an Outbreak - What Can We Learn from Mpxo?
Ahmad Mourad
Infectious Disease Research Fellow
Department of Medicine

12:10 pm – 12:20 pm Group photo

12:20 pm – 1:45 pm Lunch and Poster Session
Poster Presenters will be at their posters at 12:45 pm
Lunches for poster presenters will be available at registration table.

Comments from the D3C Chair
Moderator: Lizzy Knippler

1:45 pm – 2:05 pm Remarks from the D3C Chair
Eugenia Rogers

Early Career Oral Presentations from Selected Abstracts
Moderator: Thuy Le, Co-Director, CFAR Clinical Core

2:05 pm – 2:20 pm Induction of CD4-mimicking Broadly-Neutralizing Antibody Precursors in Rhesus Macaques Using Germline-Targeting Immunogens
James Counts
Post-Doctoral Fellow, Duke Human Vaccine Institute

2:20 pm – 2:35 pm Association of Perceived, Anticipated, and Experienced Stigma with Types of HIV Status Self-disclosure among Adolescents and Young Adult Women (18-24 years old) in Rwanda and Tanzania
Maryam Al-Mujtaba
PhD Student, Duke University School of Nursing

2:35 pm – 2:55 pm Break
Early Career Oral Presentations from Selected Abstracts (continued)
Moderator: Thuy Le, Co-Director, CFAR Clinical Core

2:55 pm – 3:10 pm  
*Single cell transcriptomic analysis of broadly neutralizing B cells in Humans*
Samsul Alam  
PhD Candidate, Department of Statistics, NCSU

3:10 pm – 3:25 pm  
*The Nasopharyngeal Microbiome is Altered in Botswana Children with HIV*
Sweta Patel  
Assistant Professor of Medicine, Duke University

3:25 pm – 3:40 pm  
*Host Immunity to a Pathogenic SHIV in Infant and Adult Rhesus Macaques*
Sommer Holmes  
Research Technician II, Duke Human Vaccine Institute

Closing Remarks

3:40 pm – 3:50 pm  
Alec D. Gallimore  
Provost and Chief Academic Officer  
Duke University

3:50 pm – 4:00 pm  
Susanna Naggie  
Co-Director, Center for AIDS Research  
Director of the Duke Clinical and Translational Science Institute  
Vice Dean for Clinical Research  
Professor of Medicine

The 2023 CFAR Fall Scientific Retreat Program Book is digital  
QR Code will be accessible in the final agenda.