**SUNDAY, JANUARY 23**
Arrival and Registration

**MONDAY, JANUARY 24**
Welcome and Keynote Session

Barry R. Bloom, Harvard University, USA
A Half Century of Research on Tuberculosis: Successes and Continued Challenges

Soumya Swaminathan, World Health Organization, Switzerland
The Current Global TB Problem

Robin Wood, University of Cape Town, South Africa
When, How and Who does Mtb Infect?

Richard F. Silver, Case Western Reserve University School of Medicine, USA
TB Control and the Air we Breathe

Lalita Ramakrishnan, University of Cambridge, UK
Infection and Immunity in the Lung

Lele Rangaka, University of Cambridge, UK
Latent TB: Does it Exist and if so what is It?

Workshop 1: Novel Approaches to TB Therapy

*Alan Sher, NIAID, National Institutes of Health, USA
Short Talks Chosen from Abstracts

TB Lessons from Co-Morbidities and Susceptible Hosts

Lele Rangaka, University College London, UK
How HIV Co-Infection Changed our Perspective on TB

Blanca I. Restrepo, University of Texas HSC Houston, Brownsville Campus, USA
TB-Diabetes Co-Morbidity: Who Drives Who?

Joseph Keane, Trinity College Dublin, Ireland
Cytokines Blockers and Tuberculosis Susceptibility

Short Talk(s) Chosen from Abstracts

**TUESDAY, JANUARY 25**
Breakthroughs in TB Chemotherapy, Drug Resistance and Assessing Therapeutic Outcome

Clifton E. Barry III, NIAID, National Institutes of Health, USA
Clinical Trials, from the British Medical Research Council to PreDictTB

Valerie Mizrahi, University of Cape Town, South Africa
Targeting DNA Replication in Drug Discovery

Speaker to be Announced

David Barros, GlaxoSmithKline, Spain
Current Clinical Candidates for TB Treatment

Veronique Anne Dartois, Hackensack Meridian Health, USA
Re-Imagining Tuberculosis Pharmacology

Short Talk(s) Chosen from Abstracts

**WEDNESDAY, JANUARY 26**
Recent Advances in Understanding Immune Correlates of Protection

Elisa Nemes, University of Cape Town, South Africa
Immune Correlates of Protection in Human BCG and M72:AS01E Trials

JoAnne L. Flynn, University of Pittsburgh School of Medicine, USA
Correlates of Vaccine Induced Protection in Non Human Primate Models

Anne O'Garra, Francis Crick Institute, UK
Cross-Host Species Immune Correlates

Special Lecture

Sara Suliman, Brigham and Women's Hospital, USA
Opportunities and Challenges in TB Research from a Young Investigator’s Perspective

Short Talks Chosen from Abstracts

Workshop 3: Vaccination and Immune Correlates

Short Talks Chosen from Abstracts

Moving TB Vaccine Research Forward in the Next 50 Years: New Perspectives and Opportunities

Thomas J. Scriba, University of Cape Town, South Africa
Overview: Recent Advances in Clinical Vaccine Development

Iman Satti, Oxford University, UK
Aerosol Vaccination and Human Challenge Models

Maziar Divangahi, McGill University, Canada
Immune Mechanism in TB vs Respiratory Virus Infection: Learning from Each Other

Short Talk(s) Chosen from Abstracts

Closing Keynote Address

Eric J. Rubin, Harvard T.H. Chan School of Public Health, USA
The Future of TB Research and Control in an Age of Viral Pandemics

Meeting Wrap-Up: Outcomes and Future Directions (Organizers)
THURSDAY, JANUARY 27

Departure