



tbcentre

LONDON
SCHOOL of
HYGIENE
& TROPICAL
MEDICINE



Global Epidemic, Local Solutions

Friday 22 March 2013

Henry Wellcome Auditorium, Wellcome Collection, London

- 09:00 *Registration*
- 09:30 **Welcome and introduction**
Dave Moore, Director of the TB Centre
- 09:35 **Opening remarks**
Peter Piot, Director of the London School of Hygiene & Tropical Medicine
- Keynote 1 Chair: Steve Lawn, LSHTM*
- 09:45 **Diabetes mellitus and Tuberculosis: interactions and challenges for care**
Anthony D Harries, Senior Advisor to the International Union Against Tuberculosis and Lung Disease, Paris (France), and Honorary Professor, LSHTM
- Session 1 Chair: Steve Lawn, LSHTM*
- 1030 **Whole genome sequencing and population-based molecular epidemiology of TB in Karonga, Malawi: implications for TB control**
Judith Glynn, London School of Hygiene & Tropical Medicine
- 1100 **Periodic Active Case Finding for TB in Blantyre, Malawi: A follow on experience from DETECTB, Harare-Zimbabwe**
Augustine Choko, Malawi-Liverpool-Wellcome Trust Clinical Research Programme (Malawi)
- 1115 **Social determinants of tuberculosis**
Delia Boccia, London School of Hygiene & Tropical Medicine
- 1130 *Coffee break*

Session 2 Chair: Alison Grant, LSHTM

1200 **Building capacity for epidemiological TB research in high prevalence settings**
Agnes Gebhard, KNCV Tuberculosis Foundation (Netherlands)

1230 **Diagnosing drug-resistant TB: lessons from Peru**
Dave Moore, London School of Hygiene & Tropical Medicine

1245 **Uniting to curb drug resistance in central Asia**
Philipp Du Cros, Médecins Sans Frontières

1300 Lunch and Poster session

Keynote 2 Chair: Hazel Dockrell, LSHTM

1400 **TB genomics and the potential for improved diagnostics, antimicrobial resistance and treatment**
Philip Butcher, St Georges' University London

Session 3 Chair: Hazel Dockrell, LSHTM

1445 **Epidemiological trends of TB in the UK**
Ibrahim Abubakar, Health Protection Agency

1515 **Redesigning the model for TB care in London**
William Lynn, Clinical Lead for NHS London Health Programme TB Project

1545 Coffee break

Session 4 Chair: Dave Moore, LSHTM

1615 **TB and HIV implementation research in low- and middle-income settings**
Alison Grant, London School of Hygiene & Tropical Medicine

1645 **Effect of antiretroviral therapy on intensified tuberculosis case finding in a South Africa**
Molebogeng Rangaka, London School of Hygiene & Tropical Medicine

1700 **TB Modelling: understanding ZAMSTAR**
Richard White and Pete Dodd, London School of Hygiene & Tropical Medicine

1715 **Closing remarks**
Dave Moore

1715 Drinks reception