

| Thursday | | |
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| 9.30-10.10 | REGISTRATION & COFFEE | |
| 10.10-10.20 | Intro and updates | |
| Scientific Session 1 Chair: Sian Clarke | | |
| 10.20-11.20 | Who's the most attractive of them all? Exploring the role of the skin microbiome, body odour and genetics in human attractiveness to mosquitoes | Alicia Showering |
| | A phase 3 trial of the R21/MM malaria vaccine | John Bradley |
| | The amino acid transporter (aat1) plays a pivotal role in chloroquine resistance evolution in malaria parasites | Alfred Ngwa (Online) |
| | Application of economic evaluation principles to priority setting for malaria vector control | David Bath |
| 11.20-11.35 | COFFEE | |
| Scientific Session 2 Chair: Marta Moreno Leirana | | |
| 11.35-12.50 | From genome to function: A genomic investigation into the neglected malaria parasite, <i>Plasmodium malariae</i> | Amy Ibrahim |
| | Maximising the impact of malaria research and control: opportunities for researchers | David Schellenberg |
| | A non-inferiority and GLP compliant study of broflanilide IRS (VECTRON™ T500), a novel meta-diamide insecticide against <i>Anopheles arabiensis</i> | Njelembo Mbewe |
| | Non-inferiority community (Phase III) cluster randomized indoor residual spraying evaluation trial of VECTRON™ T500 against malaria vectors in Tanzania | Patrick Tungu |
| | Economic evaluation of perennial malaria chemoprevention (PMC) – preliminary data from the Plus Project in West Africa. | Lucy Paintain |
| 12.50-14.05 | LUNCH | |
| 14.05-15.30 | Decolonising the Malaria Centre | <i>Interactive session</i> Introduction by Rohan Deb Roy, Catherine Pitt, and Shay Soremekun |
| 15.30-15.50 | COFFEE & GROUP PHOTO | |
| Scientific Session 3 Chair: Julius Hafalla | | |
| 15.50-16.35 | Yewterreh for Malaria! Using forum theatre and dance to share research findings of the INDIE project. | Marta Moreno Leirana / Shay Soremekun |
| | Molecular monitoring of insecticide resistance in the Bijagos archipelago, Guinea-Bissau | Sophie Moss |
| | 20 years of collaborations between Kintampo Health Research Centre and LSHTM on malaria research: achievements & opportunities | Kwaku Poku Asante (online) |
| Turbo Talks Chair: Colin Sutherland | | |
| 16.35-17.15 | 1. Evaluation of a novel digital diagnostic test for the detection of Plasmodium infections at community level in Africa | Dimbintoa Rakotomalala Robinson (online) |
| | 2. Who pays and how much for housing modification to prevent malaria? An analysis of cost, willingness-to-pay, and equity in Uganda | Katherine Snyman (online) |

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| | 3. Facilitators and barriers to the integration, use and scale-up of a novel digital diagnostic tool in the Gambian health system | Mamadu Baldeh (online) |
| | 4. Changing WHO nets policy: results from a next-generation bed net trial in Benin | Manfred Accrombessi (online) |
| | 5. Overabundance of <i>Asaia</i> and <i>Serratia</i> bacteria s Associated with Deltamethrin Insecticide Susceptibility in <i>Anopheles coluzzii</i> from Agboville, Côte d'Ivoire | Bethanie Pelloquin |
| | 6. Investigating factors influencing human-to-mosquito transmissibility of <i>Plasmodium falciparum</i> asymptomatic infections in Mali | Leen Vanheer |
| | 7. Optimizing the delivery of Seasonal Malaria Chemoprevention (SMC) | Susana Scott |
| | 8. Developing multiplex serological assays to assess how naturally acquired immunity to <i>Plasmodium falciparum</i> in children influences protective efficacy and rebound risk of seasonal RTS,S/AS01 vaccination with and without SMC in Burkina Faso and Mali | Katie Patterson |
| | 9. Protein phosphatase 7 a regulator of early intracellular parasite development? | Avnish Patel |
| | 10. Sero-epidemiology to support decision-making for malaria elimination | Isabel Byrne |
| | 11. Targeting reticulocyte binding-like proteins to inhibit <i>Plasmodium knowlesi</i> and <i>Plasmodium vivax</i> replication in blood-stage culture | Sophia Don Vito |
| | 12. Investigation of the protective role of anti-PfGARP antibodies against severe malaria in Uganda | Elin Dumont |
| | 13. Genomic Profile of clinical and culture-adapted <i>Plasmodium falciparum</i> with histidine-rich 2 and 3 (hrp2/3) deletions. | Irene Molina de la fuente |
| | 14. Working across countries: supporting harmonization of people and data in the economic evaluation of perennial malaria chemoprevention (PMC) in West Africa | Joseph Maabo Tankwa |
| | 15. Exploring energy metabolism in <i>Plasmodium falciparum</i> male and female gametocytes | Penny Sparkes |
| 17.15-17.20 | Day 1 wrap-up | |
| 17.20-18.10 | BREAK | |
| 18.10-19.30 | Drinks reception for 25th anniversary & quiz | |
| 19.30-21.00 | DINNER | |
| 21.00-late | Pub (optional) | |

| Friday | | |
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| 9.00-9.30 | REGISTRATION & COFFEE | |
| Scientific session 4 Chair: Susana Scott | | |
| 9.30-10.30 | In search of AMA1 (apical membrane antigen 1) cytoplasmic domain function and interaction partners during merozoite invasion of erythrocytes. | James Thomas |
| | Kinetics of IgG antibodies upon recurrent infection with <i>P. vivax</i> parasites in Ethiopia: a longitudinal study | Helena Brazal Monzo |
| | Cerebral malaria from a neuroscientific perspective | Cesc Bertran-Cobo |
| 10.30-11.00 | COFFEE | |
| 11.00-12.30 | The Malaria Centre at 25: What now? | Interactive session |
| 12.30-13.45 | LUNCH | |
| Scientific session 5 Chair: Mojca Kristan | | |
| 13.45-14.45 | Considerations for bio-efficacy testing of new tools designed to combat metabolic resistant mosquito vectors | Olukayode Odfuwa |
| | Heterogeneity of epidemiological outcomes in malaria cluster randomised control trials | Joe Biggs |
| | Parasite multiplication rate differences in <i>Plasmodium falciparum</i> isolates | Elena Lantero Escolar |
| | Longevity and durability of antibody and memory B cell responses to <i>Plasmodium falciparum</i> antigens in an elimination setting | Felix Llanwarne |
| 14.45-15.05 | COFFEE | |
| Scientific session 6 Chair: Dave Conway | | |
| 15.05-16.05 | Genetic diversity of <i>Plasmodium malariae</i> in sub-Saharan Africa | Eniyu Oriero (Online) |
| | Development of a conceptual model of malaria in pregnancy prevention to guide cost-effectiveness analysis | Silke Fernandes |
| | Bug beats: understanding wing beat frequencies for automated detection of mosquitoes | Frederick Sarathchandra |
| | The LSHTM Wellcome Trust Malaria Transmission Facility - why your project can't afford to ignore us! | Harry Pollard/Mojca Kristan/Colin Sutherland |
| 16.05-16.15 | And the winners are....! | |
| 16.15-16.20 | Wrap up day 2 | |