


Mobile Phone enabled Diagnostics for Infectious Disease Diagnosis

Early Career Researchers and Capacity Strengthening

Remote workshop 2 on impact for mobile technologies for diagnostics

Friday 31st June

9.30-12am UK time ; 10.30am - 1pm East Africa Time (EAT).

Welcome and Introduction of the workshop schedule and objectives	Professor Jonathan Cooper (University of Glasgow)	10:30 – 10:40 EAT
Plenary Talk <i>30 min talk ; 20 min Q&A</i>	Professor Muhammad Imran (University of Glasgow)	10:40 – 11:30
<p>Overcoming digital divide to enable remote healthcare for all</p> <p><i>Digital connectivity and the coverage of cellular networks is becoming an enabler for people to access many utilities and services. This unequal access is creating a social divide of opportunities. Technologies that reduce the capital costs as well as running expenditures of networks can enable universal access to connectivity. This talk will explore some of these technological directions including community driven networking, self-organised networks and energy efficient networks.</i></p> <p><u>Short Biography.</u> <i>Professor Muhammad Ali Imran received his M.Sc. (Distinction) and Ph.D. degrees from Imperial College London, UK, in 2002 and 2007, respectively. He is a Professor in Communication Systems in University of Glasgow, Dean University of Glasgow UESTC, Head of Communications Sensing and Imaging (CSI) research group and Director of Glasgow UESTC Centre of Educational Development and Innovation. He is an affiliate Professor at the University of Oklahoma, USA and a visiting Professor at 5G Innovation centre, University of Surrey, UK, where he has worked previously from 2007 to 2016.</i></p> 		
Introduction to Breakouts Sessions led by ECR	Jon Cooper	11:30 – 11:35
Parallel Breakout sessions Opportunities and Challenges	Breakout facilitators	11:35 – 12:15
Session theme to be defined by ECRs		
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Reporting back	Breakout facilitators	12:15 – 12:30
<p><i>1 min per breakout room.</i> <i>The findings will be collated in a written report disseminated to all participants.</i></p>		





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Closing the main session (Outline of next workshops)

Introduction to the mentoring scheme

Jon Cooper / Julien Reboud

12:30 – 13:15

*Presentation of the proposal for a DIDA mentoring scheme with potential mentees
Open discussions and/or breakout rooms.*

Future Workshops – dates to be finalised

Workshop 3: The Role of ICT, Decision Support and Block Chain

August 2020

Workshop 4: Drawing Conclusions.

September 2020

