


Mobile Phone enabled Diagnostics for Infectious Disease Diagnosis

Technology and Product Development Roadmaps

Remote workshop 6 : environmental impact and co-creation

Friday 26th February ; 10am-12pm UK time ; 1pm – 3pm East Africa Time (EAT); 2-4am PST

Welcome and Introduction of the workshop schedule and objectives	Professor Jonathan Cooper (University of Glasgow)	1pm – 1:05 EAT
In-country engagement update	Dr. Robert T Ssekitoleko (Makerere University) Prof. Joram Buza (NM-AIST)	1:05 – 1:15
Plenary Session <i>20 min talk ; 10 min Q&A</i>	Dr. Una FitzGerald (National University of Ireland, Galway)	1:15 – 1:45
<p>Green Research – sustainability approaches in laboratories and beyond</p> <div style="display: flex; align-items: flex-start;">  <div> <p><i>Dr. Una FitzGerald worked in the biotech sector for five years before returning to academia to complete a PhD in molecular biology at the University of Strathclyde, Glasgow. Ex-Director of the Galway Neuroscience (2019-2020), her research focusses on multiple sclerosis and other brain disorders including Parkinson's disease.</i></p> <p><i>Since May 2019, she is coordinating a 3.9 million euros EU-funded project with researchers from Denmark, Germany, Belgium, France, Italy, Spain and the Czech Republic to create new devices and treatments for multiple sclerosis.</i></p> <p><i>In an effort to reduce the negative impact that lab research has on the environment, Dr FitzGerald initiated the 'Galway Green Labs' effort at NUIG, triggering the implementation green practices in the CÚRAM lab, in preparation for green lab certification' (see mygreenlab.org), which was awarded in late 2019 (see documentary https://vimeo.com/375847945).</i></p> </div> </div>		
Co-creation workshop : Practical evaluation of new devices	Philippa Makobore (UIRI) Julien Reboud (University of Glasgow)	1:45 – 2:25
Update on Phase 2 proposal	Jon Cooper	2:25 – 2:30

Future Workshop – dates to be finalised

Workshop 7: Smart microscopy

March 2020

