Wellcome-DFID-MRC Zika workshop, Sep 2016

Dr Josie Golding, Wellcome
GLOPID-R Zika virus Research Workshop
Response to Zika

- Wellcome direct funding *(Dec 2015)*

- Global scientific community commits to sharing data on Zika *(Feb 2016)*

- Zika Rapid Response Initiative: joint funding with UK Medical Research Council and the Newton Fund *(£3.2M, Mar 2016)*

- Joint funding with UK Department for International Development *(Mar 2016)*

- Response mode funding through our standard awards
Wellcome-DFID-MRC-Newton funded projects

- Vectors & Modelling (£6.0M)
- Epidemiology (£1.91M)
- Diagnostics (£583K)
- Virology (£585K)
- Guillain-Barré syndrome (£2.1M)
- Microcephaly (£474K)
- Vaccines & Immunity (£433K)
- Social Sciences (£647K)
- Ethics (£1.54M)

Total: £14.4M
Zika Virus Workshop
Tuesday, 27 September 2016
Breakout session

Structure of the meeting:
• Broad overview of Zika
• Researchers discussing their findings
• Breakout session into themes
• Encouraging collaboration

Different themes: Vaccines, Epidemiology & Modelling, Vector Biology, Pathogenesis of CZS & GBS, Diagnostics, Social Sciences

Questions:
• What are the challenges that you have encountered during your research?
• What do you think are the research priorities that are not being currently funded?
• How could Wellcome/DFID/MRC use their position to help you?
## Operational issues

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# Scientific issues

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Summary

• £14.4M investment in Zika virus research
• Funded diverse areas including social science and ethical issues
• Many shared operational issues, including access to good samples, data sharing among researchers and funders, and forming research networks
• Researchers concerned about social impact of Zika, and of the long-term support for communities
• Development of better diagnostics, understanding of the pathology of GBS, and vector ecology/evidence for vector control methods
• Part of Global Research Collaboration for Infectious Disease Preparedness