Ellis McKenzie’s Memorial Symposium  
May 15-16, 2017, Stone House blg 16, NIH main campus  
Draft Agenda

Sunday, May 14

6.30 -8.30 pm  Rock Bottom reception (sponsored by the Gates Foundation)  
7900 Norfolk Ave, Bethesda, MD 20814  
http://www.rockbottom.com/locations/bethesda

Monday, May 15

8:30 - 9:00 am  Registration

9:00 - 9:10 am  Welcome – Roger Glass.

9:10-10:40 am  Malaria and Mosquitoes. Chair: Dave Smith (IHME)  
A History of Malaria, Dave Smith (IHME)  
Why bother with gametocytes? Wendy O’Meara (Duke University)  
There will be Blood, Phil McQueen (CIT/NIH)  
The Natural History of P. vivax, Bobby Reiner (IHME)  
Pete Billingsey (Sanaria Inc.)

10:40-11:00 am  Morning Break

11:00am-12:00 pm  A retrospective on US disease modeling. Chair: Irene Eckstrand  
Early day of MIDAS and reminiscences, Betz Halloran (Fred Hutchinson Center)  
RAPIDD – A conversation with Leland Ellis, John Vitko and Bryan Grenfell (Princeton University)  
Model predictions – Marc Lipsitch (Harvard SPH)

12:10-12:30 pm  Tree planting  
(North Side of the Stone House, between buildings 16 and 16A)

12:30-1:30 pm  Lunch break (on your own)
1:30-3:00 pm  *Highlights of the RAPIDD Working Groups (15 mn each + questions)*
Chair: Bryan Grenfell (Princeton University)
Rats and Bats (Colleen Webb, Colorado State University)
Zoonoses (Jamie Lloyd-Smith, UCLA)
Vector-borne diseases (Tom Scott, UC Davis)
Model hierarchies (Bryan Grenfell, Princeton University)

3:00-3:30 pm  Afternoon break

3:30-5:00 pm  *The Science Ellis Inspired, part I: RAPIDD post-docs.*
Chair: Pej Rohani (University of Georgia)
Shweta Bansal (Georgetown University)
Seth Blumberg (UCSF)
Joel Miller (Institute for Disease Modeling)
Kim Pepin (USDA)
Alex Perkins (University Notre-Dame)
Ginny Pitzer (Yale University)
Juliet Pulliam (Sacema, South Africa)
Bobby Reiner (IHME)

5:15-7:00 pm  Library Dedication Ceremony & Reception
(sponsored by the Gates Foundation)

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**Tuesday, May 16**

9:00 – 10:30 am  *The Science that Inspired Ellis (20 mn talks + questions)*
Chair: Josh Rosenthal (FIC)
Andrew Read (Penn State University): Drugs and Malaria
Jeff Shaman (Columbia University): Disease Forecasting
Mike Tildesley (University of Warwick): Foot-and-Mouth Disease Epidemic

10:30-11:00 am  Morning break

11:00-12:00 pm  *The science and discussions Ellis inspired (II): Speed Talks.*
Speed talks (5 mn). Chair: JP Chretien (OSTP)
Dylan George (B Next)  
Lee Hall (NIAID)  
Chris Barker (UC Davis)  
Matt Ferrari (Pennsylvania State University)  
Joel Breman (FIC)  
Wladimir Alonso (FIC)  
Troy Day (Queen’s University, Canada)  
Steve Eubank (Virginia Tech University)  
Lone Simonsen (University of Copenhagen, Denmark)  

**12:00-12:15 pm**  
*Closing Thoughts and Adjourn:* Cécile Viboud, Bryan Grenfell, Dave Smith.