

Program First Meeting of the PhilInBioMed International Network

Bordeaux November 22nd-23rd 2018

PUSG, Capus Bastide, 35 rue Abadie (tram: Jardin Botanique)

Day 1: November 22nd 2018		
10h	Welcome	Jean-Luc Pellegrin, Pierre dos Santos
10h20-11h20	Jane Maienschein	History, Philosophy, and Regeneration Research
11h20-11h50	Thomas Pradeu and Maël Lemoine	Philosophy in science: Definition and boundaries
11h50-12h10	Coffee break	
12h10-12h40	Walter Veit	Evolution of Multicellularity: Cheating Done Right
12h40-13h10	Roundtable 1: What's the use of philosophers in research?	Thomas Boraud, Marc Daëron, Lucie Laplane, Jonathan Weitzman - host Kate MacCord
13h10-14h15	Lunch break	
14h15-14h45	Kate McCord	Parsing the Ways in Which Historians, Philosophers, and Life Scientists Investigate Shared Problems
14h45-15h15	Alessandro Torri	Antiviral RNAi and beyond: towards a comprehensive view of molecular processes
15h15-15h45	Gregor Greslehner	Classifying protein structure and function: carving the protein universe at its joints
15h45-16h05	Coffee break	
16h05-16h35	Jacob Stegenga	The Early-Detection Debate: A Resolution
16h35-17h05	Isabella Sarto-Jackson	Whatever Happened to Homeorhesis?
17h05-17h35	Adam Linson	Reconceptualising PTSD: Philosophy, theoretical biology, and ecological behaviour
17h35-18h05	Roundtable 2: Publishing with a philosopher in science journals	Andreas Bikfalvi, Jan-Pieter Konsman, Jean-François Moreau – host Thomas Pradeu

Day 2: November 23rd 2018		
9h-10h	Hasok Chang	Science needs philosophy — but does it need philosophers?
10h00-10h30	Hanna Worliczek	Molecularized Morphology as a New Epistemic Practice in 1970's Cell Biology – Investigating Descriptive Historic Practices as a Resource for Current Conceptual Debates
10h30-10h50	Coffee break	
10h50-11h20	Tim Lewens	Niche-Construction: A Case of Integrated History and Philosophy in Biological Practice
11h20-11h50	Javier Suárez Díaz	Evolving as a holobiont: Stability of traits as the kind of stability that matters
11h50-12h20	Roundtable 3: Building interdisciplinary curricula	Clara Besserer, Cédric Brun, Pierre Domingues dos Santos, Isabelle Dupin - host Maël Lemoine
12h20-14h00	Lunch break	
14h00-14h30	Lucie Laplane	PhiLabo: Should philosopher get involved with experimentation?
14h30-15h00	Sarah Yvonnet	How can conceptual differences impact biologists practice? The case of cancer research
15h00-15h30	Andreas Bikfalvi	The Tumor Microenvironment: History and Conceptual Developments
15h30-15h50	Coffee break	
15h50-16h20	Virginia Ghiara and Federica Russo	Reconstructing the mixed mechanisms of health: the role of bio- and socio-markers
16h20-16h50	Jérôme Santolini	Lost in translation - Philosophy viewed from the Biochemistry bench - A journey in the NO° world
16h50-17h20	Roundtable 4: Obstacles to more philosophy in science	Serge Ahmed, Sophie Gerber, Thomas Pradeu - host Tim Lewens
17h20-17h50	Conclusion, perspectives	Lucie Laplane, Thomas Pradeu, Maël Lemoine

