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Impact of lung microbiota on neonatal immunity

Aude Remot, Muriel Thomas, Hamida Hammad

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AgreenSkills Annual Meeting 4-6 November, 2013, Faculty Club, Leuven, Brussels

Tentative Agenda

Day 1: Monday, 4th November, 2013

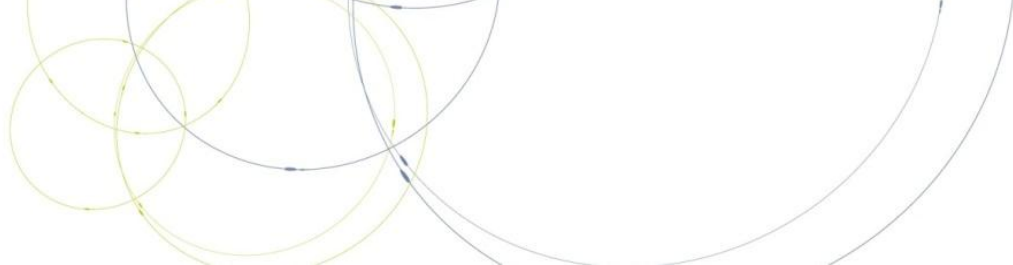
Lemaire, Faculty Club

- 14:00-14:15 **Opening words**
AgreenSkills Programme introduction, Gilles Aumont (INRA) - Odile Vilotte (Agreenium)
- 14:15-14:45 **COFUND programme**, Nicoletta Petre (EC, Research Executive Agency, Bruxelles)
- 14:45-15:45 **Testimonies**
- from an incoming fellow, Andres Silva (ALISS, Paris),
 - from an outgoing fellow, Julie Josse (Agrocampus Ouest, Rennes)
 - from a receiving institution, Erwin Dreyer (INRA Nancy)
- 15:45-16:30 *Break and poster session set up*
- 16:30-18:30 **Integrity in research**, Chair: Marie H el ene Parizeau (University of Laval, Quebec)
- Key talk: 'Evidence and theory about how prevalent are bias and misconduct, where are they more likely and why', Daniele Fanelli (University of Montreal)
 - Key talk: 'Institutional responses to violations of research integrity: lessons from the Stapel cases', Pieter Drenth (Honorary President of All European Academies, VU University Amsterdam)
- 18:30-19:30 **Poster session (to be confirmed)**
- 19:30 *Poster session (cont.), Aperitif and finger food*

Day 2: Tuesday, 5th November, 2013

Willem van Croy, Faculty Club

- 09:00-09:05 **Introduction of the session**, Odile Vilotte (Agreenium)
- 09:05-09:45 **Speed presentation of fellows and discussion, round 1**, chair: Pere Puigdomenech (CSIC, Barcelona)
- Zbigniew Lazar (MICALIS, Jouy-en-Josas), Lipid production by oleaginous yeasts
 - Pierre Millard (University of Manchester), Towards the digital E. coli
 - Benjamin Petre (JIC Norwich), Rust Fungi Effectors
 - Tibi abin Ben itez-Santana (DEPSN, Gif/Yvette), Fatty acids and neural stem cells
 - Fernando Sorroche (LIPM, Toulouse), cAMP signalling in rhizobia
 - Michael Mielewczik (LEPSE, Montpellier), Knowledge-based assessment of plant architecture
- Discussion/comments
- 09:45-10:30 Key talk: 'What limits meiotic recombination', Rapha el Mercier (IJPB, Versailles)
- 10:30-11:00 *Break*
- 11:00-11:45 **Speed presentation of fellows and discussion, round 2**, chair: Pere Puigdomenech (CSIC, Barcelona)
- Aude Remot (Ghent University), Lung flora and neonatal immunity
 - Sophie Meillon (University College Dublin), Impact of gastric bypass surgery on behaviour
 - Wenjie Liao (SAS, Rennes), Life Cycle Assessment and pollutant emission dynamics
 - Sarah Placella (Eco&Sols, Montpellier), Influence of biopores on microbial function and activity
 - Maria Razzauti Sanfeliu (CBGP, Montpellier), Molecular epidemiology of rodent and tick-borne pathogens
 - Katherine Hayden (IAM, Nancy), Adaptation of poplar rusts to the poplar varietal landscape.
- Discussion/comments
- 11:45-12:30 Key talk: 'Forest history and ecology, a link between past and future', Jean Luc Dupouey (EEF, Nancy)



12:30-14:00 *Lunch and poster session*

14:00-14:35 **Speed presentation of fellows and discussion, round 3**, chair: Sylvie De Blois (Mc Gill University)

- Rachel Kopec (SQPOV, Avignon), Stability of carotenoids through the digestive process
 - Ana Paula do Espirito Santo (SQPOV, Avignon), Development of Probiotic Fermented Fruit Juices
 - Anne-Laure Fameau (Technische Univ. Berlin), Smart Original Foams of Fatty Acids Nanosystems
 - Dušan Velickovic (BIA, Nantes), MALDI imaging of polysaccharides
 - Ana Villares (BIA, Nantes), Preparation of nanostructures with polysaccharides from mushrooms
- Discussion/comments

14:35-15:15 Key talk: 'Cellulose Nanocrystals as building blocks for innovative materials', Isabelle Capron (BIA, Nantes)

15:15-15:45 **Speed presentation of fellows and discussion, round 1**, chair: Sylvie De Blois (Mc Gill University)

- Alexis Peaucelle (The Sainsbury Laboratory Cambridge Univ.) Mechanical control of leaf shape
- Yulixais Ramayo Caldas (GABI, Jouy-en-Josas), Computational biology for whole metagenome sequencing in Livestock
- Gregory van der Heijden (Univ of Lund, CEC), Modelling nutrient cycling in forest ecosystems
- Mohamed-Mahmoud Ould-Sidi Memmah (University of Birmingham, CERCIA) , Meta-heuristics for the model-based design of integrated cropping systems

15:45-16:30 Key talk: 'Towards a Sustainable Diet: Looking at Food Behaviors in the Lab', Laurent Muller (GAEL, Grenoble)

16:30-16h35 **Closing remarks**, Steve Bishop (Roslin Institute), President of the AgreenSkills Scientific Committee

16:35-17:00 *Break*

Fellows' feedback

17:00-17:10 Organisation and objectives by AgreenSkills Programme Coordinators

17:10-18:30 Working groups (in parallel), organisation and objective by AgreenSkills Programme Coordinators

18:30-19:00 Report & discussion by each working group

19:00-20:00 *Break and poster session*

20:00-23:00 *Dinner banquet*

Day 3: Wednesday, 6th November, 2013

Willem van Croy, Faculty Club

9:00-9:15 **Ethics Commission, goals and perspectives**, chair: Magda Giordano (UNAM Mexico)

9:15-9:40 Key talk: 'Resolving ethical dilemmas faced in our scientific research', Darryl Macer (University of the Sovereign nation, Arizona)

9:40-10:00 Key talk: 'Reflections on the ethics of science and the diversity of ethical guidelines', Matthias Kaiser (University of Bergen)

10:00-11:00 The Ethical Issues table and considerations developed by the AgreenSkills Ethics Commission

11:00-11:15 *Break*

11:15-11:45 **Report of working groups** by AgreenSkills Programme Coordinators

11:45-12:15 **Conclusions**, Steve Bishop (Roslin Institute), President of the AgreenSkills Scientific Committee

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