

WORKSHOP "FROM ECOSYSTEMS TO HUMANS"
ORGANISED BY VISALYS

May 17th, 2016, Lyon, France

Morning sessions

8.00 – 8.30	Welcome desk & Morning coffee
8.30 – 8.35	Welcome address Xavier Nesme Dept. of Microbial Ecology, INRA, CNRS, Lyon 1, Lyon, France
8.35 – 9.45	Ecology, health and evolution
	An evolutionary perspective of cancer Frédéric Thomas MIGEVEC, Montpellier (FR)
	Symbiotic options for the conquest of land Katie Field School of Biology, University of Leeds, Leeds (UK)
9.45 – 10.55	Microbiome, health and eukaryote development
	Host/Microbiota mutualism: lessons from gnotobiotic animal models François Leulier IGFL, ENS, Lyon (FR)
	Does microbiota contribute to fitness variation of the model plant <i>Arabidopsis thaliana</i> in natural settings? Fabrice Roux Laboratory of Plant-Microbe Interactions, INRA, Toulouse (FR)
10.55 – 11.20	<i>Coffee break</i>
11.20 – 12.30	Bio-ethics, deontology, legislation & acceptability
	Access and Benefit-Sharing: Nagoya Protocol and ABS procedures in Europe and in France Sarah Aubertie Fondation pour la Recherche sur la Biodiversité, Paris (FR)
	Gene editing: new plant breeding technologies, but old GMO-type regulation? Marcel Kuntz Université Joseph Fourier, Grenoble (FR)
12.30 – 14.00	<i>Lunch break</i>

Afternoon sessions

14.00 – 16.00	Round table 1 Ecology and evolution concepts for disease understanding and prevention	Round table 2 Microbiome, health and eukaryote development	Round table 3 Ecueils réglementaires et éthiques aux projets en Sciences et Santé
	<p>Chairman: Dominique Pontier, LBBE, Lyon (FR)</p> <p>Experts: Frédéric Thomas, Hugo Aguilianu, Marc Artois, Edith Bonnelye, Chantal Diaz, Lucie Etienne, Maria-Halima Laaberki, Jean-François Lemaître, Jean-Yves Madec, Charles Manceau, Philippe Marianneau, Paul Martin, Luc Perino, Frédérique Ponce, Agnès Waret</p>	<p>Chairman: Abdelaziz Heddi, INSA, Lyon (FR)</p> <p>Experts: François Leulier, Fabrice Roux, Dominique Loqué, Pascal Simonet, Andrea Tamellini, Claire Valiente,</p>	<p>Chairman: François Chapuis, CHU, Espace Ethique, Lyon (FR)</p> <p>Experts: Marcel Kuntz, Sarah Aubertie, Sylvie Baudino, Pascal Maire, Charlie Scutt</p>
16.00 – 16.30	<i>Coffee break</i>		
16.30 – 17.30	<p>General session & Discussions 10 min per round table</p>		