



Issues of synthetic biology: state of art, state of mind

As part of the international synthetic biology competition iGEM organized by the M.I.T

> Friday, October 9th 2009 6:00 pm - 9:00 pm

Programme

5:30 pm: Reception of the participants

6:00 pm: Introduction of synthetic biology, François Le Fèvre Introduction of the Double vectorisation system (DVS) project developed by the team

6:15 pm: Round-table leaded by Thierry Magnin and Ranya Jamali:

- Synthetic Biology / DVS Project Posing of the risks and benefits: what are the risks, can you avoid them, what are the effects on man, animal and environment, the advantages of this discipline, where does science stops and where does creation starts? Fears of populations...
- Regulations, Access and law: to what extent must knowledge be protected, emphasizing the concept of "non-patentability" as well as regulations...

9:00 pm: Cocktail party

Speakers

Bernard Baertschi

Teacher and research master in the Institute of biomedical ethics and in the Department of philosophy of the University of Geneva. Member of the (Swiss) federal Committee of ethics for biotechnologies.

Willy Rozenbaum

President of the Conseil National du Sida (National Council of AIDS), co-discoverer of the HIV virus, and hospital practitioner in the infectious and tropical diseases department at the Saint Louis hospital. He is also member of the French Society for exotic pathology and of the Aids International Society.

Thierry Magnin

Saint Etienne vicar-general, doctor in theology and professor of ethics in the catholic institute of Toulouse. He is also the director of a research laboratory in physics of materials (URA CNRS (National Center for Scientific Research)).



















Dorothée Benoit Browaeys

Scientific journalist, co-founder of the VivAgora electronic magazine and association for public debate on scientific and technical choices.

Lluis M.Mir

Research director in the CNRS (National Center for Scientific Research), Manager for the physical and chemical vectorisation team of drugs and nucleic acids - UMR 8121 CNRS-IGR, Villejuif (France). Member of the COPé (Operational Committee for Ethics) of the CNRS.

François LE FEVRE

Biocomputer specialist at the Genomics Institute - Genoscope (CEA (Atomic Energy Authority) / Direction of life sciences), and member of the piloting committee of the synthetic Biology cycle, life engineering, organized by Vivagora.

Contact – Access map

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