

Upcoming Events

Title: "Evolution Made by Man?" Art-Science Symposium

Date and venue: 13 March 2015, Berlin, Germany

Organizers: Ernst Schering Foundation, together with the Leopoldina – German National Academy of Sciences and Berlin-Brandenburg Academy of Sciences and Humanities



Topic(s): The symposium features speakers from the synbio field like Petra Schwille, Alfred Pühler and Tobias J. Erb to talk about the latest scientific developments. But it also covers philosophical and artistic perspectives on synbio with curators, art historians, jurists and DIYbiologist (and SYNENERGENE consortium member) [Rüdiger Trojak](#) as speakers.

According to the organisers, the symposium aims at an expert audience as well as the interested public and seeks to intensify the dialogue between science and the public and to strengthen mutual understanding. In line with this interdisciplinary approach, the symposium is connected to the exhibition “[assemble](#) | [standard](#) | [minimal](#)” by Revital Cohen and Tuur Van Balen, on display at the Berlin Project Space of the Ernst Schering Foundation through May 3, 2015.

More information: [Ernst Schering Foundation website](#)

Title: Thematic Research School: Advances in Systems and Synthetic Biology

Date and venue: 23 – 27 April 2015, Illkirch, France

Organizers: Cross-disciplinary thematic research school

Topic(s): The school covers four main topics:

- Cell modelling
- Modelling Biological Networks
- Synthetic Biology (in Plant & Yeast Systems)
- Enzyme & Metabolic modeling

More information: [The school's website](#)

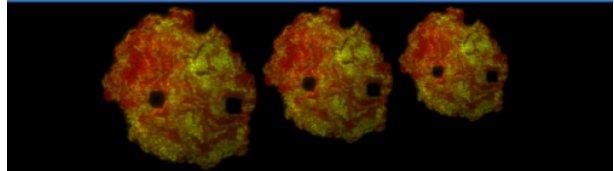
Title: SYNMIKRO Symposium
„Microbial Biosensors and Regulatory
Circuits“

Date and venue: 22 April 2015, Philipps-Universität Marburg (Alte Aula), Lahntor 3, 35037 Marburg, Germany

Organizers: LOEWE-Center for Synthetic Microbiology

SYNMIKRO SYMPOSIUM 2015

**MICROBIAL BIOSENSORS AND
REGULATORY CIRCUITS**



Topic(s): The goal of the symposium is to give an overview of the current design principles and applications of synthetic biosensors and biosensory circuits in biotechnology and medicine. The symposium will include presentations from leading academic and industrial researchers.

More information: Participation in the Symposium 2015 is free of charge, but registration is required.

Further information and registration: <http://synmikro.com/de/startseite/synmikro-symposium-2015.html>

Title: SynbioBeta London 2015

Date and venue: 22-24 April 2015,
LONDON, UK

Organizers: SynBioBeta is the leading community of entrepreneurs, investors, service providers, policymakers, and biology enthusiasts devoted to the responsible growth of the synthetic biology field.



Topic(s): Synbio conference with a focus on commercialisation of synthetic biology, addressing startups, industry, investors, but also academics and biohackers. Announced speakers include Craig Venter, David Willets, and Rachel E. Haurwitz.

More information: <http://synbiobeta.com/event/synbiobeta-london-2015-april-22nd-23rd-2015/>

Title: Second Int. Mammalian Synthetic Biology Workshop



Date and venue: 25-26 April 2015, Ray and Maria Stata Center, MIT, 32 Vassar Street, Cambridge, MA 02139, United States

Organizers: SynBioBeta is the leading community of entrepreneurs, investors, service providers, policymakers, and biology enthusiasts devoted to the responsible growth of the synthetic biology field.

Topic(s): The workshop provides a forum for exposition of the latest developments in the field and discussions of how experts from other fields can benefit from and contribute to mammalian synthetic biology. The general goals of the workshop are to nucleate the nascent mammalian synthetic biology community, reach out to experts from other fields that can benefit from and contribute to this field, and define the important challenges and future directions.

More information: <http://mammalian-synbio.org>

Title: Global Summit: Biotechnology and the Ethical Imagination (BEINGS 2015)

Date and venue: 17-19 May 2015, The Tabernacle, 152 Luckie Street NW, Atlanta, GA 30303, United States

Organizers: Emory University Center for Ethics, along with academic, civic, governmental, and corporate partners



Topic(s): **BEINGS 2015** will convene more than 200 scientists, policy makers, business leaders and intellectuals from 30 different countries to discuss common standards for advanced biotechnologies such as synthetic biology, stem cell research, and genetic modification of human and animal cells. With the Asilomar conference as a historic model, the summit will aim at formulating a consensus document for the governance of future developments in biotechnology. The conference is open for observers to attend and to give input to the countries' delegates.

More information: <http://www.beings2015.org/index.html>

Title: Third Annual Conference on Governance of Emerging Technologies

Date and venue: 26 - 28 May 2015,
Scottsdale Arizona, USA

Organizers: The Center for Law, Science & Innovation at the Sandra Day O'Connor College of Law, Arizona State University.



Topic(s): The conference will consist of plenary and session presentations with discussions on regulatory, governance, legal, policy, social and ethical aspects of emerging technologies, including (but not limited to) nanotechnology, synthetic biology, biotechnology, genomics, personalized medicine, stem cell and regenerative medicine, human enhancement technologies, telecommunications, information technologies, surveillance technologies, geoengineering, neuroscience and robotics. The conference is premised on the belief that there is much to be learned and shared from and across the governance experience and proposals for these various emerging technologies.

More information: <http://conferences.asucollegeoflaw.com/get2015/>



Title: SEED 2015: Synthetic Biology: Engineering, Evolution & Design

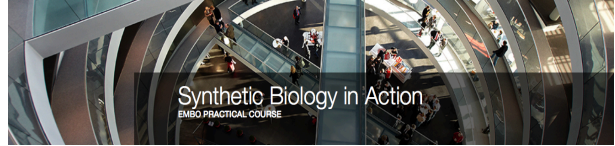
Date and venue: 8 – 11 June 2015, Boston, MA, United States

Organizers: American Institute of Chemical Engineers

Topic(s): The conference focuses on advances in the science and technology emerging from the field of synthetic biology. It will highlight new tool development, as well as the application of these tools to diverse problems in biotechnology, including therapeutics, industrial chemicals and fuels, natural products, and agriculture.

More information: <http://synbioconference.org/2015/seed-2015-program>

**Title: Synthetic Biology in Action -
EMBO Practical Course**



Date and venue: 8 – 20 June 2015, EMBL
Heidelberg, Meyerhofstrasse 1, 69117 Heidelberg, Germany

Organizers: EMBL Heidelberg.

Topic(s): The course focuses on the exploitation of tools and concepts of SynBio for multi-scale engineering of biological systems. The program consists of practicals with two daily lectures on closely related topics. The practicals will employ Gram-negative bacteria and yeast, the lectures will encompass a suite of topics beyond that, including activities on Ethical, Legal and Social Implications (ELSI).

More information: <http://www.embl.de/training/events/2015/SYN15-01/index.html>