

Project Partners

- Karlsruhe Institute of Technology (Germany)
- Austrian Academy of Sciences (Austria)
- University of Bristol (United Kingdom)
- University of Paris 1 Pantheon-Sorbonne (France)
- Delft University of Technology (The Netherlands)
- University of Southern Denmark (Denmark)
- Rathenau Institute (The Netherlands)
- University of Padua (Italy)
- University Hospital Freiburg (Germany)
- Biofaction KG (Austria)
- Woodrow Wilson International Center for Scholars (USA)
- VU University of Amsterdam (The Netherlands)
- Zebalog GmbH & Co. KG (Germany)
- Swiss Federal Institute of Technology Zurich (Switzerland)
- Technical University of Darmstadt (Germany)
- LIS Consult (The Netherlands)
- Utrecht University (The Netherlands)
- Finnish Bioart Society (Finland)
- The European Network of Science Centres and Museums (Belgium)
- Geneart AG (Germany)
- European Union of Science Journalists' Association (France)
- University of Ljubljana (Slovenia)
- What Next Forum (Sweden)
- Theatre Freiburg (Germany)
- Gene Rowe Evaluations (United Kingdom)
- University of Bergen (Norway)
- etc Group (Canada)

Contact

SYNERGENE Coordinator

Institute for Technology Assessment
and Systems Analysis (ITAS)
Karlsruhe Institute of Technology
P.O. Box 36 40
76021 Karlsruhe, Germany

Christopher Coenen
e-mail: contact@synergene.eu

WWW.SYNERGENE.EU



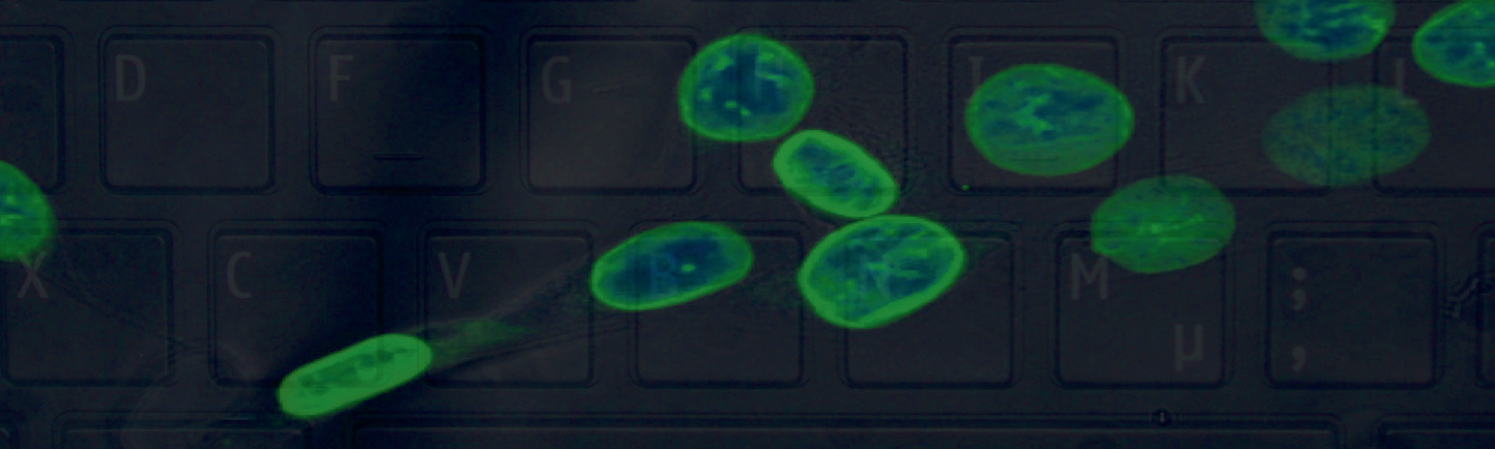
Responsible Research
and Innovation
in Synthetic Biology



WWW.SYNERGENE.EU



Funded
by the European Union



About SYNENERGENE

SYNENERGENE is a dialogue and agenda-setting project dealing with Responsible Research and Innovation (RRI) in synthetic biology. Funded by the European Union it encompasses more than 25 European and international partners. The project aims to involve citizens and a broad variety of stakeholders in the social shaping of the field, foster an open dialogue about the field's potential benefits and risks, and explore what responsible governance of synthetic biology might entail.

Synthetic Biology

Synthetic biology is an emerging field of science and technology that focuses on designing and creating novel biological systems. Though it promises to devise solutions for pressing energy, public health and environmental issues, synthetic biology also gives rise to a number of challenges, including potential environmental and socio-economic risks. That said, public awareness of synthetic biology remains low.

SYNENERGENE and Responsible Research and Innovation

Involving more than 25 European and international institutions and networks, SYNENERGENE is due to run until the Summer 2017. It has been awarded € 4 million by the European Commission (EC) to foster public, expert and stakeholder discourse and mutual learning on synthetic biology, as well as to collaboratively generate three agendas – a Participation Agenda, a Policy Agenda, and a Research Agenda. The initiative will contribute to the EC's "Science in Society" activities within the new framework of Responsible Research and Innovation (RRI).

Within this framework, the idea is for a wide variety of social groups, stakeholders and citizens to collaborate throughout all stages of research and innovation with a view to better aligning science and technology with the values, needs and expectations of society.

International in scope, SYNENERGENE is designed to be a highly interactive project that is flexible enough to accommodate the dynamics of an emergent field, allow citizens to get involved and offer manifold opportunities for other initiatives and organisations to cooperate with SYNENERGENE.

"We aim to involve citizens and a wide variety of stakeholders at an early stage in the process and to stimulate discussions between them."

Amongst other things, the initiative will organise more than 100 events and run several open forums, including a Business Forum, a Civil Society Forum, a Media Forum, a Policy Forum and a Science Forum. These will be open to representatives of the respective stakeholder groups and experts in these areas.