



open wetlab  
waag society



# Making GMOs

*Exploring SynBio boundaries*



When biotech is in the news it often concerns GMOs, how they are made and to what purpose. Sometimes controversial, sometimes not. But what are GMOs, how are they made and how do they look? More often than mammals, GMOs are micro-organisms such as bacteria, yeasts and fungi.

During this workshop we will learn how to build genetically modified micro organisms and learn about where bio safety regulation and legislation surrounding the production of such organisms.

The workshop will consist of preparing e.coli bacteria to become competent and culturing them.

**Duration:**

1-3 months

**Subjects:**

GMO  
Competent cells  
Micro organisms  
Bacteria  
Bio safety

All Open Wetlab workshops consist of an introduction into the subject and it's making, a concise biosafety training, the making itself an optional artists presentation and a dialogue with the participants about the theme and background of the workshop.

More information can be obtained by contacting [wetlab@waag.org](mailto:wetlab@waag.org) and at [waag.org/openwetlab](http://waag.org/openwetlab)

**Booking:** Open Wetlab Workshops can be booked by contacting [diensten@waag.org](mailto:diensten@waag.org)

*The Making GMOs workshop is developed in collaboration with C-Lab, London, UK*