



waag society

institute for art, science and technology

Art and the Bio Hack Academy between creating technology and creating understanding

17-02-2015

Lucas Evers, Waag Society



Makers
Hackers
Engineers
Designers
Artists
Scientists



Is this bio art, bio design, creative biotech, ethics art,
is this science propaganda, ecological hazard?

Do we need to define a taxonomy of creative works
that involve life and living matter and organisms?



Bio (art) reactors

System Synthetics - Maurizio Montalti



Disembodied cuisine - Tissue Culture and Art Project
(Ionat Zurr & Oron Catts)

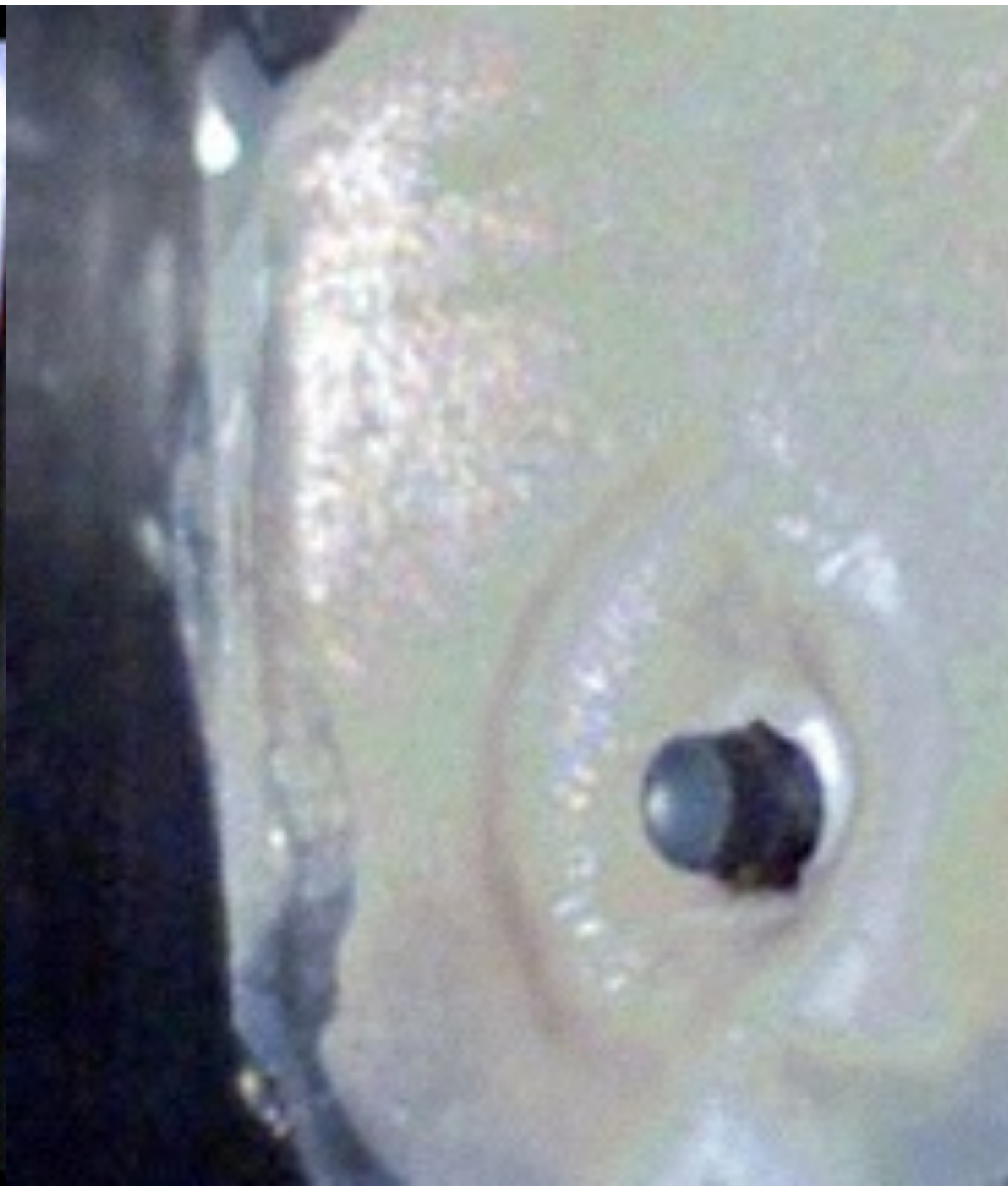




Bio (art) incubators



2.6g 329m/s - Jalila Essaidi



In potentia - Guy Ben-Ary

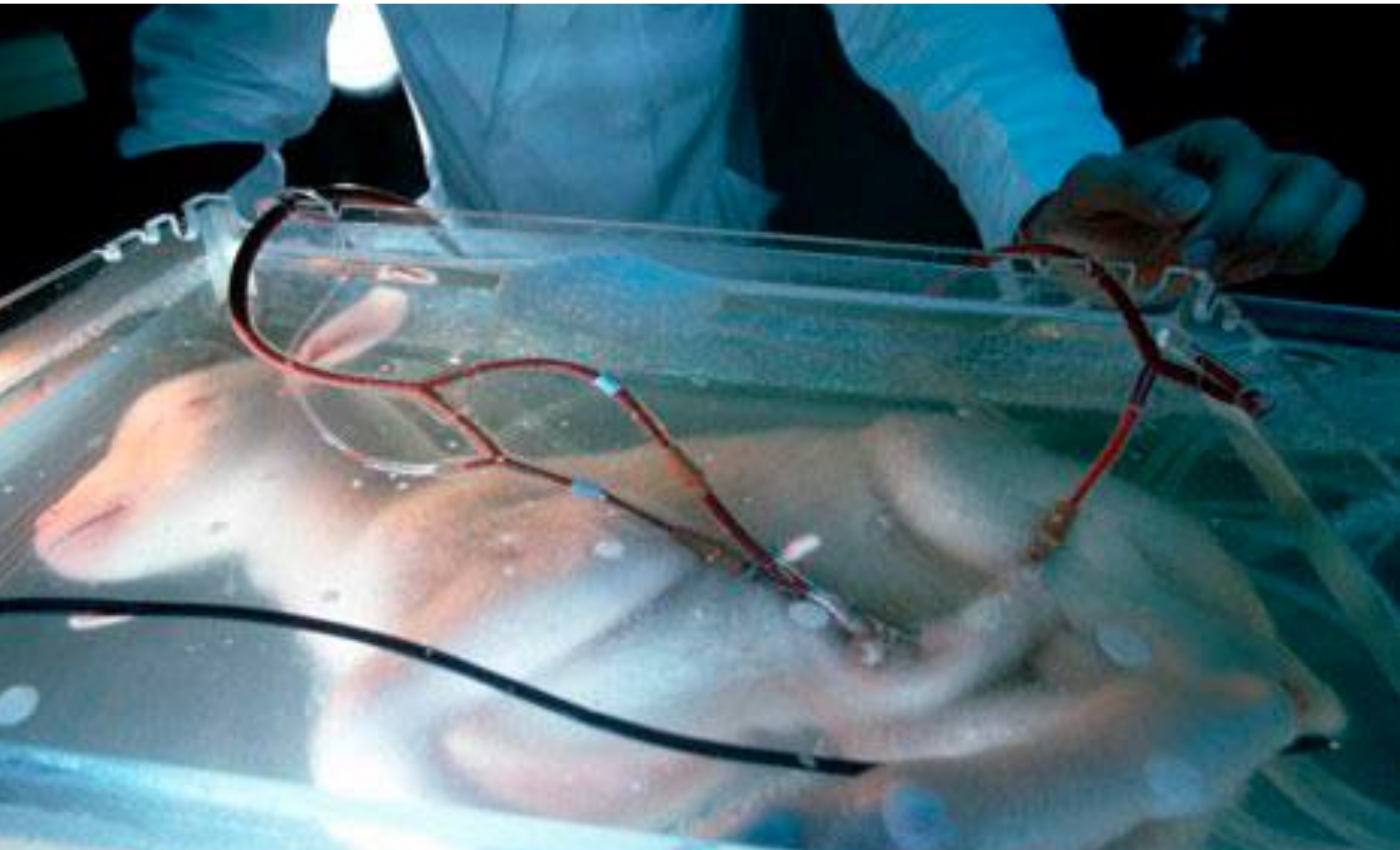


Ergo Sum – Charlotte Jarvis





extrauterine fetal incubation





Bio (art) protocols

Bio (art) protocol – Making competent cells - C-lab

24 April 2012

Re: Creation of competent strains of *E. coli* (DH5 alpha) at the De Waag.

To whom it may concern,

This declaration is in support of the legality of inducing competence in the DH5-alpha strain of *E. coli* at De Waag. It refers to guidance from the National Institute for Public Health and the Environment (RIVM).

Section 0. Background

De Waag is a non-profit, community run space in central Amsterdam. The Do-It-Yourself Bio workshops and Open Wetlab are do-it-yourself biologists, artists and enthusiasts who regularly meet at De Waag for series of public events. The group consists of both professional and amateur biologists.

Section 1. No genetic modification.

The regulations apply to working with genetically modified organisms. We believe that the DH5-alpha strain will not be genetically modified at any point during the work undertaken. We will work with DH5-alpha cells that are competent and competent



Microvenus – Joe Davis

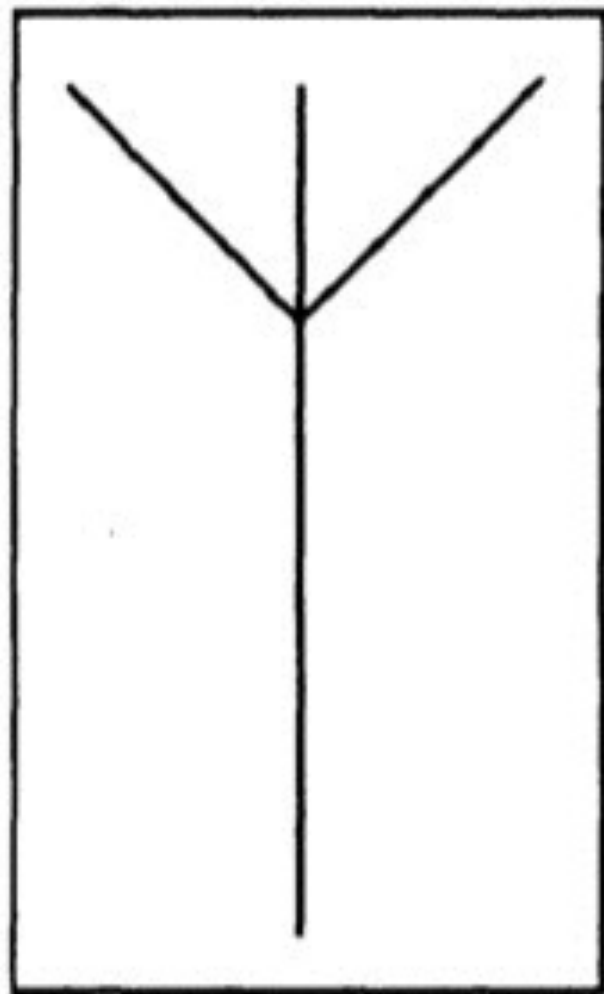
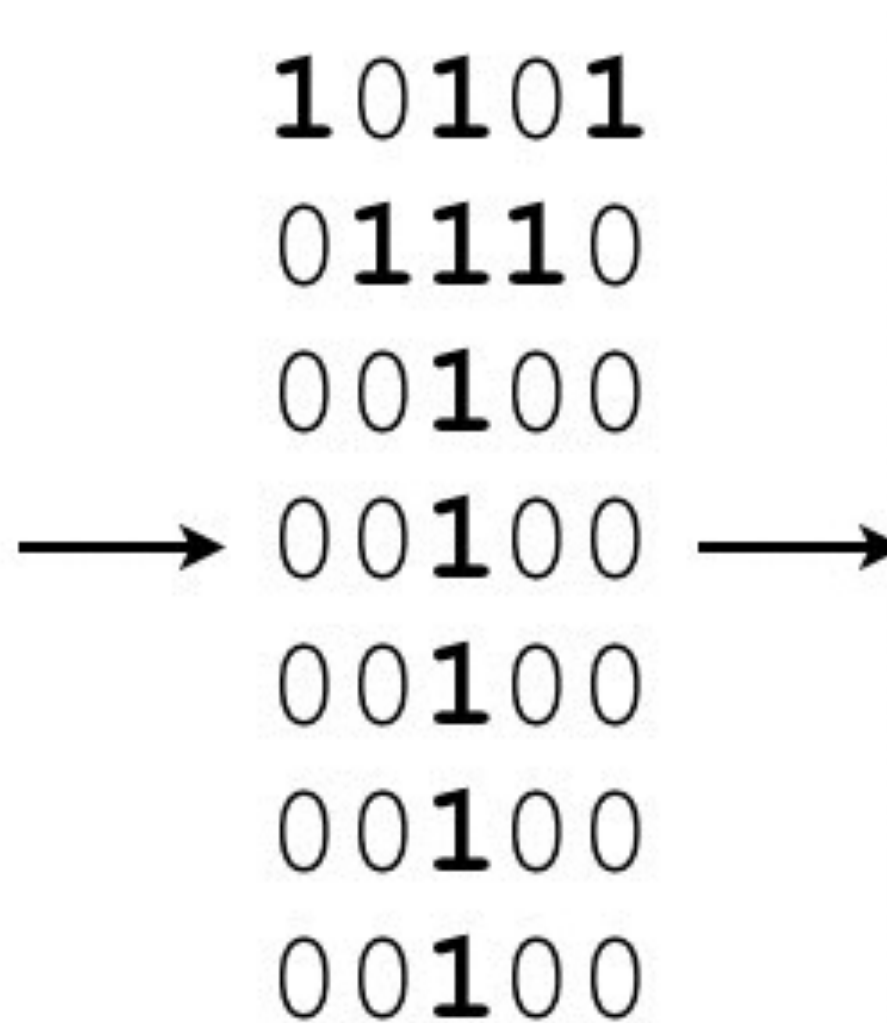


FIG. 1 *Microvenus* icon.



CCCCCAACGCGCGCT



May The Horse Live Within Me Me - AOO

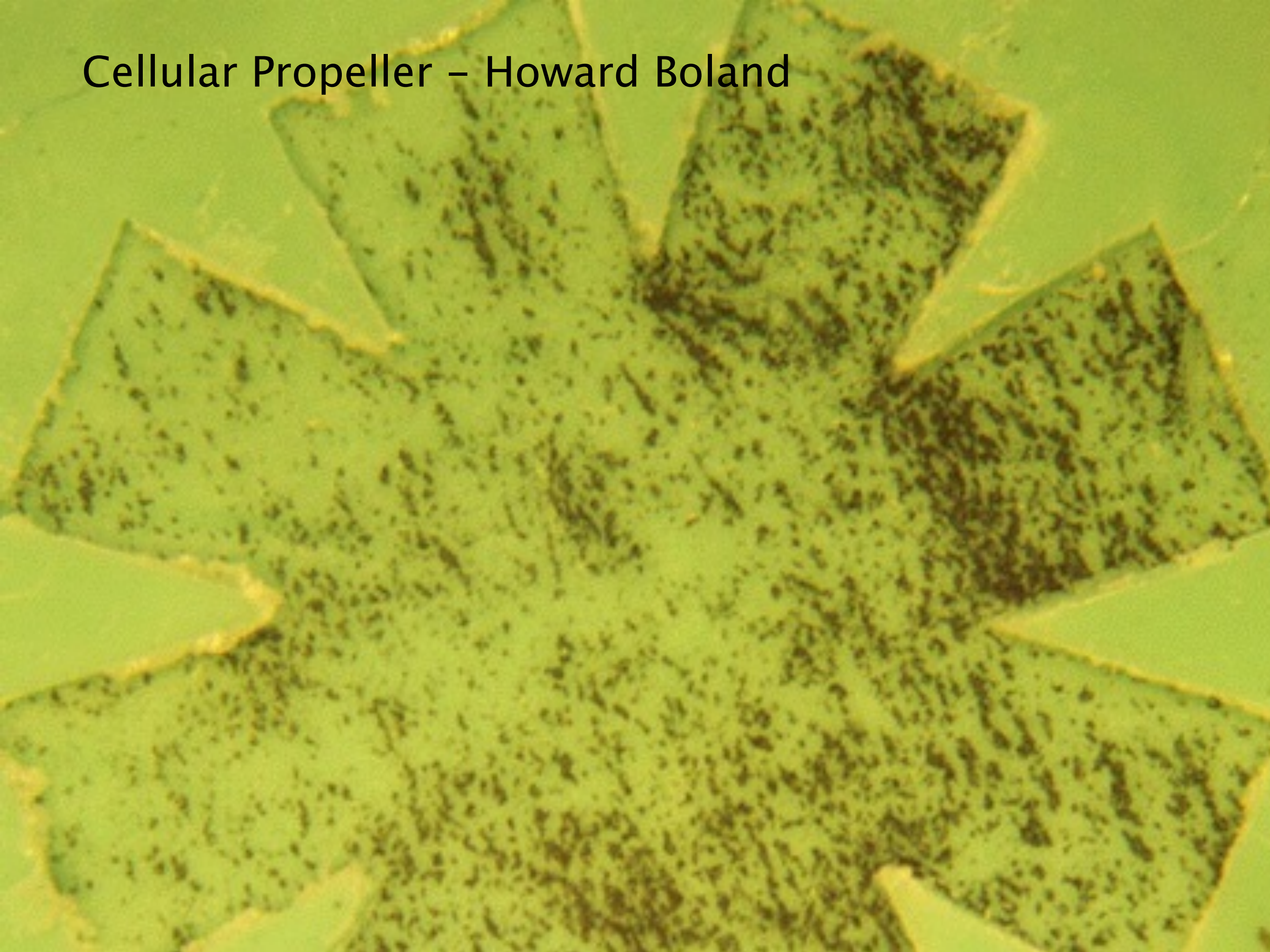
MRSA Quilt – Anna Dumitriu





Bio (art) genetic engineering

Cellular Propeller – Howard Boland





Bio (art) & ...



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rights
reserved**

Wishing you success and fun with the Bio
Hack Academy!

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www.artscienceethics.com
www.waag.org/wetlab



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