

TTTlabs BioFeral.BeachCamp (BFBC):

NewRepro-FlaOctomingopus (NR-FO) -

Non-Human Bioart/Bodyart on the Beach (NH-BB)

TTTlabs BFBC NR-FO NH-BB

Major TTTtopics

1.Implantation - Human Embryo

2.DIY IVF - implantation

3.GMOzygote - Designer Babies

4.Non Human Enrichment - The Animal Turn

5.Alt Sex - Alternative Reproduction

6.Neo Sex - New Reproductive Tech

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Welcome and Overview

In a time of extraordinary scientific advances and ethical dilemmas in the fields of bioinformatics, new reproductive technologies, transgenic germline alterations, and animal behavior studies, TTTlabs III: New Repro-FlaOctomingopus (NR-FO) - Non-Human Bioart/Bodyart on the Beach offers an invitation to rethink new reproductive technologies and concepts: artificial womb, birth control, ovum pickup, eco-burial, cryogenics, embryo grades, implantation/surrogacy, genital development, semi-living death studies, selective reduction, posthuman family planning, and transgenic germline tailoring.

TTTlabs BFBC NR-FO - NH-BB revolves around hacking research methods with wetlab Bioart as 'ethics in action' including creative audiovisual art mash-ups, novel bioart experiments and surgical apparatus/simulation prototyping and bio-ferality experiments in performance art. TTTlabs BFBC NR-FO - NH-BB focuses on the artificial implantation of germline gene-edited interspecies transgenic human chimeras. We interpret human chimeras from the perspective of Animal Studies, emphasizing concepts of animal enrichment and 'the animal turn'.

Exploring advances in new reproductive technology through the informal bridging of art and science via DIY (do-it-yourself), DIWO (do-it-with-others), DITO (do-it-together) culture methodologies, TTTlabs BFBC NR-FO - NH-BB focuses on fostering an open-ended understanding of IVF Embryo Implantation among the selected participants. Examples of topics approached include Artificial Germ Cells, the global economics of surrogacy, prototyping artificial wombs, selective abortion, being born a chimera, queer pregnancy (qPreg), embryonic development, preimplantation genetic diagnosis, In Vitro Fertilization, germline gene editing, Animal Studies, and speculative forms of embryo grading. The subtextual narrative blends developmental biology of embryonic implantation with a group performance loosely based on becoming a flamingo/octopus.

About TTTlabs

TTTlabs are highly speculative hybrid events of intense co-creation, co-education and co-development set in the Ionian Islands. TTTlabs are multi-person field work experiences that allow time and focus for in-depth play with concepts and practices of: Developmental Biology & Deprogramming, New Reproductive Technology & Rewilding, Bird Watching & Rehabilitation, Human Germline Genetic Editing & Fertility, Performance Art & Nonhuman Enrichment.

“BioFeral.BeachCamp”. Bioart is fundamental research (also known as curiosity based research) including bioart labs as ‘ethics in action’. Focused on hacking research methods with wetlab Bioart, this camp includes creative video and sonic arts mash-ups, novel apparatus prototyping and bio-fertility experiments in performance art.

Open Structure of Feral Lab Network - Feral Knowledge wing of Rewilding Cultures

Exploring advances in new reproductive technology through the informal bridging of art and science we use DIY (do-it-yourself), DIWO (do-it-with-others), DITO (do-it-together) culture methodologies through co-creation, co-education and co-development of a speculative skill-share event, so called workshopology in temporary autonomous laboratories.

TTTlabs are self run and organized, no particular research outcomes are required and independent research, fundamental research, pure research or curiosity based research is the only agenda.

No hierarchy, everyone is a primary investigator and in an arts as research context, any form of research, any goal is valid and art is your final destination: art as conclusion, poetry as discussion, there are no wrong answers or applications.

**TTT is
Taboo-Transgression-Transcendence
in Art & Science**

**Biopunk, hybridity and aesthetics of mutation;
Cyborg, augmentation, and body modification;
Chemistry of the mind, natural healers, and mind
enhancement; Biotechnology, DIY&DIWO, and
biohacking; Ethology, human and nonhuman;
hybridity, mutations & aesthetics, gene editing;
transgressive identities & social models; human-like
machines & "uncanny valley" theory, Food taboo,
disgust, indigestible, Biopolitics, displacement &
resistance, Biotechnology, DIYbio & biohacking;
Rewilding, degradation and restoration; Evolution,
genetics, and plasticity; Post-gender, transgressive
identities, and social models; Human sexual
response, laws of attraction, and queer eroticism;
Parasitology, symbiosis, and microbiome;
Biopolitics, displacement, and resistance;
Pandemic, bioterror, and scientific trust; Witchcraft,
gender narrative, and history of science;
Rewilding, degradation and restoration.**

Media art Hacker Maker: Aesthetics of DIY Culture

Hacking research methods with wetlab Bioart as 'ethics in action' including creative audiovisual art mash-ups, novel bioart experiments, surgical apparatus/simulation prototyping and bio-ferality experiments in performance art,

Bioart: Aesthetics of Life Art

Bioart has a known track record of producing living and semi-living flappy exudates as art. With a love of the visceral in life and live art being exploration, Bioart utilizes or collaborates with living beings as a part of exhibition or workshop interaction/actionism.

Performance Art: Aesthetics of Live Art, Body Art

Punk attitude implies a certain raw and unfundable unacceptability, a short and often arte povera aesthetic of cheap, rugged and embodied. Very high karmic points for use of self as a material, can get into endurance and body art has a penchant for body fluids and a certain yuck factor only exhibited otherwise in medicine and biology.

TTTlabs Global Concept: Learning how to do IVF (In Vitro Fertilization) and Human Germline gene editing (HGGE) at home, in your garage or independently.

HGGE a process that alters the DNA of germ cells, like eggs, sperm, or embryos, to make changes that can be passed onto future generations: how to DIY (do it yourself) or DIWO (do it with others).

This includes some of the process of making transgenic children which involves adding gene 'therapeutic' constructs built to infect the genome of a new being during fertilization (generally outside of the body).

TTTlabs explore 3 major stages in IVF:

**I; TTT.labs - PFPT – BioFeBeCa1 New Repro-
Rebirthing Retreat:
Gestalt Bioart/Bodyart on the Beach**

**Ovum and Sperm Collection with Cryogenics and
Cult Rebirthing**

**1: acquiring germ cells (sperm and ovum) with cryogenic storage
(subtext cult deprogramming and rebirthing psychology)**

**II: TTT.labs - PFPT BioFeBeCa2 – New Repro-
Zombie Studies:
Undead Bioart/Bodyart on the Beach**

**Sperm Microinjection into Egg Fertilization and
Genetic Mutation with Zombie Studies**

**2: fertilization with microinjection and genetic modification
(subtext zombie undead and semiliving studies)**

**III: TTT.labs - PFPT BioFeBeCa3 – Implantation -
New Repro-FlaOctomingopus:
Non-Human Bioart/Bodyart on the Beach**

**3: Implantation with enrichment, selective reduction and artificial
wombs
(subtext chimeric humans as partial non-humans and non-human
enrichment)**

Human Embryo Implantation with enrichment, selective reduction and artificial wombs

Embryo Implantation (both the mechanical process of implanting embryos with a catheter and the process of reliving the experience of being a ball of cells being accepted (not causing immune reaction) and sinking into the uterine lining to begin differentiating.

Together this adds up to the whole process of simulating a DIY IVF treatment protocol or a garage fertility DIWO underground. More on the protocol and the bioethical nuances and the bioethical complexities involved in this complicated issue/process.

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**3. GMOzygote –
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**4. Non Human Enrichment -
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**5. Alt Sex -
Alternative Reproduction**

**6. Neo Sex -
New Reproductive Tech**

Discussion One

1 and 2 - Human Embryology and Developmental Biology of Implantation and DIY IVF implantation

How do fertilized embryos implant into the uterine wall? How does a body accept and nourish this partial other being? And how is this implantation achieved during In Vitro Fertilization (IVF)?

Advancing research and simulation of stages of postimplantation differentiation (developmental biology and embryology) and delving into complex issues like: immunosuppression for foreign embryo bodies to be accepted by the mother womb. Simulation and advancement prototypes of the technical tools for embryo introduction and hormonal preparation of the uterine wall (pseudopregnancy) during future implantations.

Discussion 2

3 and 4- Animal Studies, Non Human Studies, and Chimeric Designer Baby Enrichment

We are focused on the artificial implantation of germline gene-edited interspecies transgenic human chimeras. These are so-called Designer Babies or Genetically Modified Children. So the subtext to our questioning is research on the interpretation of human chimeras from the perspective of Animal Studies, emphasizing concepts of animal enrichment and 'the animal turn'. It is supposed that some human modifications would be born with genes from other species and would therefore be partially outside of the definition of human. Therefore, we can debate about judgment of what is subhuman and what is superhuman but the concept of architecture, environmental stimulation and other forms of ethological enrichment do cross over from understanding your organism to intuiting care for mutant human kin.

Discussion 3

5 - Alt Sex - Alternatives in Biology of Repro

Starting with unisexual division and looking into sex from a biological standpoint we move into other biomimetic ways that humans or future humans might reproduce, copulate, become virulent or have sex. From self fertilizing to budding to sporulation to laying eggs, nature has a lot to show us about reproductive strategies and the style of life cycles already shown through biodiversity. From the development of the seven kinds of kangaroo pouch milk to the politics of brood parasites to the nuances of non-reproductive sex in non-humans

Discussion 4

6 - Neo Sex - Novel Technical Repro strategies

The politics and global economics of surrogate mother as fertility production factory, the history of eugenics and neo-eugenics especially in terms of medically approved forced sterilization programs, concepts of global birth control used against racialized populations, poor, radical and/or indigenous people, seen along with fetal politics, the a woman's right to a legal abortion and understanding the 'selective reduction' abortion tech of IVF. Your research can engage in prototyping the latest in artificial womb research, social and libidinal effects of artificial germ cells in reproduction, male pregnancy (mPreg), queer pregnancy (qPreg), ovum pickup, creative cryogenic sperm/ova/embryo banking. Additionally, the art of transgenic germline tailoring knock-ins leads to speculative forms of embryo grading, on being born a chimera and posthuman/next.human family planning as well as semi-living death studies and eco-burial and other semi-dignities for implant rejected zygotes.

**IVF Fertilization Dev-Bio Transgene Microinjection
Implantation
Ethical Social Legal and Libidinal Implications of
New Reproductive Technologies**