



Department of Biology
University of Naples Federico II
TAN - Theater Area North



September 26, 2022
h.: 15-20

Organizers:
B. Majello & W. Stark



1st Workshop in Co-creation & Service Learning in Teaching Innovation

“BIObeauty lab”: Building Transdisciplinary Competences

Join our event and maximize your learning experience: an inspiring workshop for students & academics



- Do you want to learn more about **co-creation** and application of service-learning in **teaching** ?
- Do you want to meet co-creation experts from University & beyond?
- Do you want to be involved in **experiential co-creation activities** with pioneering professionals?
- Do you want to **cross the boundaries of your discipline** and the walls of University?
- Do you want to share experiences, practices & knowledge on connecting **teaching- science and society** through Service learning?

The event is **free of charge**. Please note that **registration is required by 15 September 2022**, using the **QR code**. Since **number of participants** is limited to **120**, registrations will be accepted until maximum number of participants is reached.

Participants will receive a **certificate of attendance**. **1 CFU** is allocated at **discretion** of the **Course Degree** of reference



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SCAN ME TO REGISTER

- Multi-actor dialogue
- Transdisciplinary team-work
- Reflection
- Beauty Interaction

1st Workshop Co-creation & Service Learning BIObeauty lab: Building Transdisciplinary Competences

PROGRAMME DETAILS

15-18 – Department of Biology

15.00 – 15.45 Registration of participants

Institutional greetings

Gionata De Vico DIB Director

Introduction to Service Learning

Maria Cinque, Wolfgang Stark, Fortuna Procentese

Pattern of success for SL: a card game to plan & assess SL

Wolfgang Stark, Barbara Majello

Experiences & best practices: the BIObeauty booklet

Aldo Bifulco, Umberto Laperuta, Barbara Majello, Lello Serao

Visiting the DIB “corridor of butterflies”

Biobeauty Students: Alessia Alfiero, Biagio Auriemma, Mario Fina

Simona Capaldo, Sabrina Critelli, Fabio Flaviano Iazzetta, Donatella Izzo, Erica Morrone

Ore 18-19 Trasferimento Area Nord (private transfer service provided)

19-22 – Theatre Area North (TAN)

Benefits of Service Learning for Students

Wolfgang Stark, Barbara Majello, Francesco Palumbo

CommunicArt

Aerial Dance performance

The BIObeauty corridor of butterflies & BIO-diversity story telling: a tale of prose, music & dance

Direction of Lello Serao with the participation of Biobeauty Students Unina Students

Round table: Building Beauty interdisciplinary interactions

Gionata De Vico, Barbara Majello, Stefano Oliverio, Maria Federica Palestino, Lello Serao, Bruno Siciliano, Wolfgang Stark

Refreshment: to get to know each other better, share ideas, plan together...



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AREA NORD
IN FESTIVAL
CONFINI APERTI



1st Workshop Co-creation & Service Learning BIObeauty lab

AURORA  UNIVERSITÀ DEGLI STUDI DI NAPOLI
FEDERICO II
EUROPEAN UNIVERSITIES

What: During this event, you will learn from co-creation experts from AURORA universities and beyond, and also join theoretical discussions and share experiences, practices and knowledge.

How: The training will include interactive co-creation activities and sessions that will provide a first-hand experience of the practice of co-creation. Together we connect and build synergies.

Target: This event is open to educators/teachers, researchers, co-creation practitioners and experts, students, and community partners. PhD's students who join this training can obtain 3 ECTS. The UNINA students will receive a certificate of attendance

The **workshop** is **open to participants** attending **ICCP 2022**: <https://9iccpnaples.com/>

Learn more about our experiential activities

The corridor of butterflies

The main objectives are:

- Census of spontaneous plants and species planted in recent years;
- Creation of a seasonal vegetable garden;
- Preparation of a Mediterranean scrub area;
- Implementation of plant species useful for the needs of butterflies in the various phases of their life cycle.

The metaphor of butterflies traveling in conveying beauty is the driving force of project which aims to convey the culture of beauty, the stimulus to curiosity, correct scientific dissemination, constructive social interaction.

Card-game

An experiential learning game in which participants engage in activities that address social and environmental needs by shaping the future together.

Aerial dance

It is a special form of aerial arts with the focus on the inherent beauty and fluidity of movement. The emphasis is on freedom of expression by combining movements, breathing and emotional states to nature.

Service-Learning Lab

Service learning is a pedagogical proposal that combines Service (citizenship, solidarity actions and volunteering for the community) and Learning (the acquisition of professional, methodological, social and above all didactic skills), so that students can develop their knowledge and skills through a solidarity service to the community.

They are protagonists and integrate learning and service, internalize important values (justice, legality, equality, respect and care for the environment).

In this context the Biobeauty, a laboratory of Idea was born with a collaboration between the Federico II degree course in Biology of Naples, the North Area Theater of Piscinola, and a local association, the ODV Noi & Piscinola.

Students have been involved in the Implementation of a Biodiversity project called "the Butterfly Corridor" carried out in the TAN gardens by the Legambiente "La GRU" Circle. This corridor goes beyond the gardens and crosses the neighborhoods through a "corridor" of flower beds, public gardens, green areas of schools, private parks and balconies of private citizens, in which arboreal essences particularly greedy for butterflies, bees and other insects have been planted.

On 22 January 2020, to strengthen its presence in the area, the BIO-Beauty LABORATORY joins and becomes part of the PANGEA Network, a network of individual citizens, public institutions and association, a plurality of subjects engaged in education and training courses in the care of common goods and nonviolence, which has as its referent the local Legambiente "La Gru" association.

The metaphor of butterflies traveling in conveying beauty is the driving force of Biobeauty which aims to convey the culture of beauty, the stimulus to curiosity into constructive social interaction, concrete actions in solidarity with the local communities. Students will acquire skills and competences linking disciplinary learning to key or citizenship competences and will internalize values as justice, legality, equality, respect and care for the environment.

The TAN Theatre is an ideal place for the contamination of arts with science; through the Creation of periodic scientific dissemination events as the Concerto per NAnA (October 2019) BIObeauty is doing "experiment" of scientific dissemination that give opportunity to students to be involved in events that mix and veicolate Science through arts.

Not far from the Theater, a cooperative, Man and Wood, with the 3D printing laboratory, the Scamplab 3D also was involved in Biobeauty. Two workshop (2019-2021) were co-organized for students: "Biology in 3D", innovative teaching experiments that has allowed teachers and students to interact, to work in groups and to empathize with reality of excellence in a territory that too often is named only to describe social degradation, while they are lively and very creative neighborhood.

BIObeauty Coordinators:

Prof. Barbara Majello: Department of Biology (DIB)

Dott Umberto Laperuta: DIB & "Noi e Piscinola" Association

Lello Serao: Teatro Area Nord TAN

Aldo Bifulco: Legambiente "La Gru" & TAN

Prof Edoardo Boncinelli and Wolfgang Stark Mentor for Building Beauty

BIObeauty links:

<http://www.dipartimentodibiologia.unina.it/dib-e-service-learning/#1593677986478-a1718ebc-32f7>

http://www.majellolab.unina.it/?page_id=2880

Videos co-created with students

<https://www.youtube.com/watch?v=xXGJCwoejOM>

2022 May

<https://www.youtube.com/watch?v=JiTu-fpQADg>

2022 April sinerg2 with "Errare è Urbano" e la scuola del terzo luogo

<https://www.youtube.com/watch?v=qz3O56KRFTY>

Biobeauty and Bioprinting workshops

<https://www.youtube.com/watch?v=Cvfdb0w8NBk>

Workshop participants info

ORGANIZERS

Barbara Majello

Professor of Genetics
Department of Biology
University of Naples Federico II
<http://www.majellolab.unina.it>

Wolfgang Stark

Professor em. for Organizational &
Community Psychology
University of Duisburg-Essen, Germany
[linkedin.com/in/wolfgang-stark-0786874](https://www.linkedin.com/in/wolfgang-stark-0786874)

SPEAKERS

Gionata De Vico

DIB Director

Maria Cinque

Professor of Didactics, Teaching
Methodologies & Special Pedagogy,
LUMSA University, Rome

Aldo Bifulco

Circolo La Gru di Legambiente

Umberto Laperuta

Associazione Noi e Piscinola
LAB Manager, University of Naples
Federico II

Lello Serao

Actor and producer

Francesco Palumbo

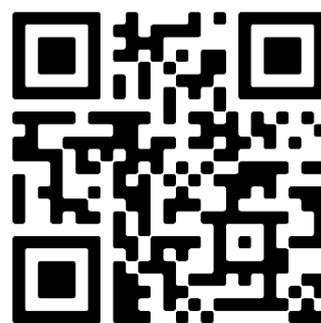
Professor of Statistics
Department of Political Sciences
University of Naples Federico II

Transfer

A **shuttle bus** will be available to participants to connect the Department of Biology (DIB) site and the Theater Area North (TAN), leaving at **18 pm** from DIB.

See **directions** from UNINA DIB to TAN

<https://goo.gl/maps/v1GLvBc1qDNnTQi88> in Google Maps.



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