

October 14-18, 2024 | Athens, Greece
www.bioemtech.com

4th Annual

BPW

BIOEMTECH's Preclinical Workshop

Once per year, in BIOEMTECH Laboratories, we open our doors and meet with the Drug Discovery & Targeted Radioligand Therapy community, to discuss methodologies & share experience & knowledge. We welcome renowned speakers from Academia & Industry and explore optimal procedures in our boutique GLP labs.



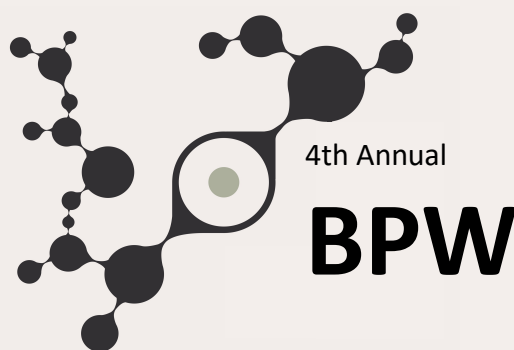
BPW's 2024 Partners:



3B Pharmaceuticals



A warm welcome



Welcome to the 4th Preclinical Models Imaging Workshop!

After being actively involved in the **Drug and Radioligand Therapy** field, for more than 15 years, we decided to create the Workshop that we wish we had access to, during this journey. We have been active participants of many workshops so far and hope to offer **a unique networking and knowledge meeting, that leaves participants with a deep understanding and realisation of the major and most novel issues of the field**, as well as possible **new collaborations and contacts**.

Main workshop points:

- Targeted Radioligand Therapy (**TRT**), alpha particles & dosimetry
- Molecules & Target expression in drug discovery
- Colorectal cancer (SW480 & HT29), heart infraction & endometriosis Models
- Radiochemistry & QCs towards *in vivo* studies
- *In vivo* imaging technologies (SPECT/PET/CT/optical/US/MRI) & applications
- Laboratory Facility Management, GLP & SOPs

Hands-on session on:

- Radiochemistry, model preparation, *in vivo* imaging and post processing

We hope to see you in Athens soon and dive into meaningful discussions!

Past attendees have said:

“It was a very enriching experience in which I could interact with colleagues from so many different fields.”

Pre-Clinical Research Associate
Precirix (Belgium)

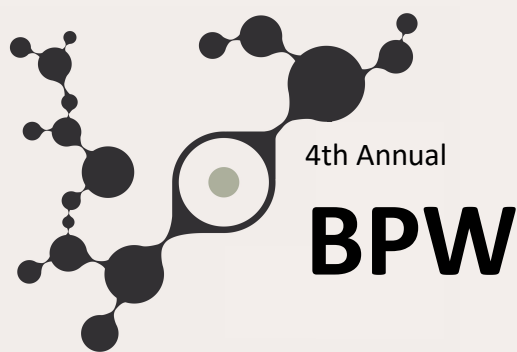
“Exceedingly well organized workshop. An essential prerequisite for anyone starting out in this field or for established people that want to expand their scope of knowledge.”

Manufactures' representative for imaging
Ragona Scientific (NY, USA)

“Thank you for the very well-arranged course. I truly enjoyed it! Even though I have been working with animals for 15 years, I still had some aha-moments!”

Clinical Development Manager
SPAGO Nanomedical (Sweden)

Our Speakers & Panelists



Jeff Norenberg
Co-Founder &
Executive Officer
iSeek Biopharma



Jacob Hesterman
Chief Data Officer
Ratio Therapeutics



Marion Malenge
Senior Scientist &
Program Lead
ArtBio



Sujiet Puthenveetil
Director
AstraZeneca



Anne Bredenbeck
Senior Scientist
Radiopharmaceutical
Technologies
3B Pharmaceuticals



Elisa Napoli
Radiopharmaceutical
& Metrology Expert
ArtBio



Janke Kleynhans
Postdoctoral Scientist
KU Leuven

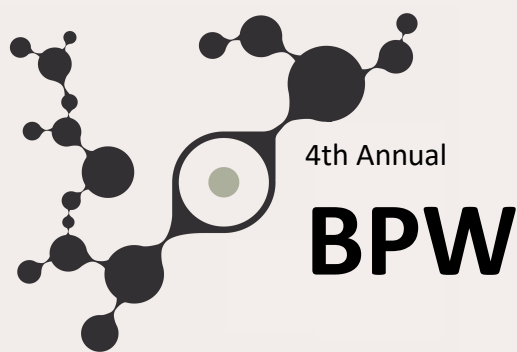


Olof Eriksson
Chief Scientific Officer
Antaros Tracer



Justin Jeffery
Co-Founder & Chief
Innovation Officer
Phantech

Our Speakers & Panelists



Ingrid Yao Mattisson
Clinical Development
Manager
Spago Nanomedical



Thomas Wanek
Imaging Scientist
**Medizinische
Universität Wien**



Valeria Chiono
Full Professor
**Politecnico di
Torino**



Mattia Asti
Radiochemist Director
AUSL-IRCCS



Irving Coy Allen
Associate Professor-
Consultant
ACM



Felix Gremse
CEO
Gremse-IT



Syed Nuruddin
Senior Researcher
**Norsk medisinsk
syklotron senter**

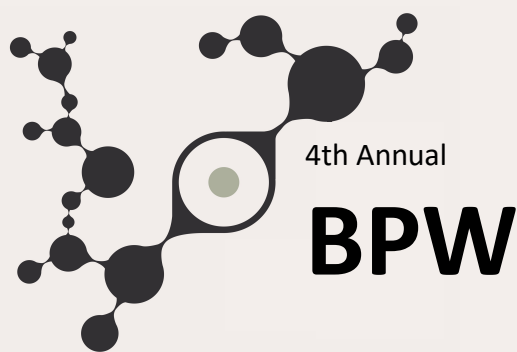


Michel Afargan
Head Drug Developments &
Radiopharmaceutical Strategies
Starget Pharma



Monique Bernsen
Assistant Professor
Erasmus MC

Our Speakers & Panelists



Federico Maisano
Principal Scientist
Bracco Imaging



Pradip Chaudhari
Scientific Officer
ACTREC



Thodoris Karampelas
Partner, CSO
Bioemtech Laboratories



Argyro Zacharioudaki
Designated Veterinarian & In-
vivo Research Consultant
BIOEMTECH Laboratories



Sophia Sarpaki
Project Manager &
Lead Radiochemist
BIOEMTECH Laboratories



Eliza Lambidis
Radiochemist
BIOEMTECH Laboratories



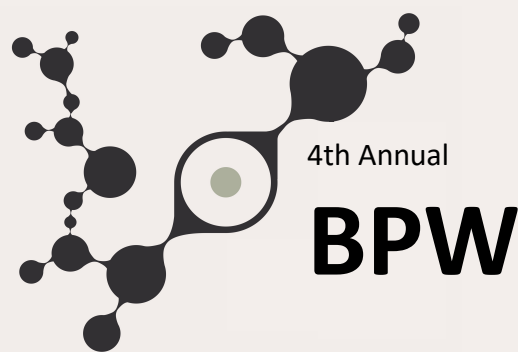
Antonis Skliris
In Vitro Lab Manager
BIOEMTECH Laboratories



Antonis Gkikas
COO
BIOEMTECH Instruments

Workshop day 1

Monday 14 October



Registration and welcome coffee
09.00

George Loudos
& Martina Rouchota
CEO and COO
BIOEMTECH Laboratories

09.15

Workshop Opening

All participants

09:45

Participants Roundtable

Coffee break
10:30-11:00

Imaging Modalities Session

Syed Nuruddin
Senior Researcher
Norsk medisinsk syklotron senter

11:00

Imaging Modalities Part 1

Justin Jeffery
Co-Founder & Chief Innovation Officer
Phantech

11:30

Imaging Modalities Part 2

Thomas Wanek
Imaging Scientist
Medizinische Universität Wien

12:00

Post Processing

Moderator: **Antonis Gkikas**
COO
BIOEMTECH Instruments
Participants: Session speakers

12:30

Discussion Panel on imaging selection

Lunch and Networking break
13:30-15:00

Non oncology models Session

Ingrid Yao Mattisson
Clinical Development Manager
Spago Nanomedical

15:00

Endometriosis

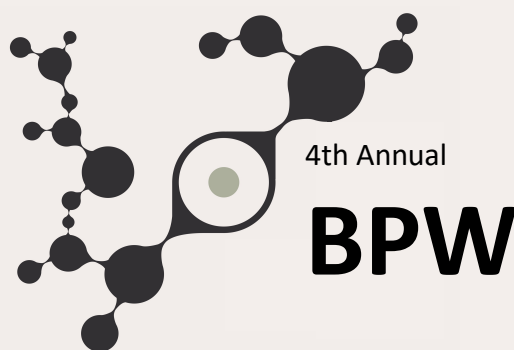
Valeria Chiono
Full Professor
Politecnico di Torino

15:30

Heart infarction

Workshop day 2

Tuesday 15 October



Registration and welcome coffee
09.00

Isotopes & Cells Session

Mattia Asti

Radiochemist Director
AUSL-IRCCS

09:30

Theranostics isotopes

Marion Malenge

Senior Scientist & Program Lead
ArtBio

10:00

Therapeutic isotopes

Antonis Skliris

In Vitro Lab Manager
BIOEMTECH Laboratories

10:30

In vitro assays towards in vivo studies

Coffee break
11:00-11:30

Radiolabelling Session

Janke Kleynhans

Postdoctoral Scientist
KU Leuven

11:30

Alpha emitting isotopes

Sofia Sarpaki

Project Manager & Lead Radiochemist
BIOEMTECH Laboratories

12:00

Radiolabelling towards *in vivo* studies

Moderator: **Eliza Lambidis**,
Radiochemist, **BIOEMTECH Laboratories**,
Participants: All session speakers

12:30

Discussion Panel isotope selection

Lunch and Networking break
13:30-15:00

Dosimetry Session

Michel Afargan

Head Drug Developments &
Radiopharmaceutical Strategies
Target Pharma

15:00

Preclinical Data collection

Felix Gremse

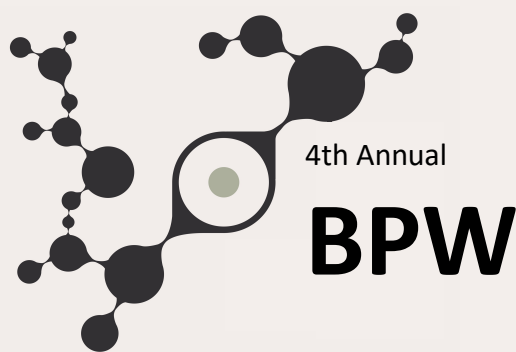
CEO
Gremse-IT

15:30

Dosimetry models

Workshop day 3

Wednesday 16 October



Registration and welcome coffee
09.00

Dimitris Anestis

Medical imaging data scientist
BIOEMTECH Laboratories

09:30

Radiation Protection

Coffee break
10:00-10:30

Hands-On Session
2 hrs (20 minutes per group)

Antonis Skliris

In Vitro Lab Manager
BIOEMTECH Laboratories

Model development

Eliza Lambidis

Radiochemist
BIOEMTECH Laboratories

Radio-compound preparation

Argyro Zacharioudaki

Designated Veterinarian & In-vivo Research
Consultant
BIOEMTECH Laboratories

Anaesthesia preparation

Injections

Sofia Lagoumtzi

Applications Specialist
BIOEMTECH Instruments

Image Acquisition

Felix Gremse

CEO
Gremse-IT GmbH

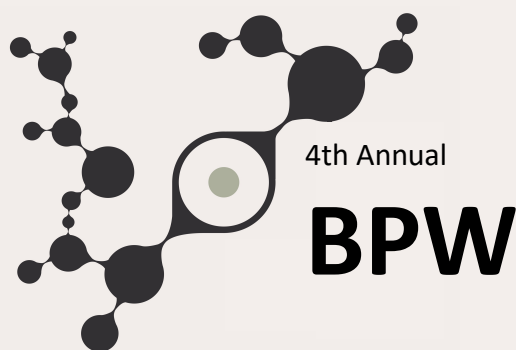
Post Processing

Lunch and Networking break
13:00-14:30

Management Workshop
14:30-17:00

Workshop day 4

Thursday 17 October



Registration and welcome coffee
09.00

Jeff Norenberg

Co-Founder & Executive Officer

iSeek Biopharma

09.30

Keynote: Molecules in
drug discovery

Coffee break
10:15-10:45

Molecules Session

Anne Bredenbeck

Senior Scientist Radiopharmaceutical Technologies

3B Pharmaceuticals

10:45

Peptides

Federico Maisano

Principal Scientist

Bracco Imaging

11:15

Small molecules

Moderator: **Jeff Norenberg**, **iSeek Biopharma**

Participants: Session speakers

& **Sujiet Puthenveetil**, Director, **AstraZeneca**

11:45

Panel on molecule choice

Lunch and Networking break
12:15-13:45

GLP & procedures Session

Irving Coy Allen

Associate Professor-Consultant

ACM

13:45

GLP

Monique Bernsen

Assistant Professor

Erasmus MC

14:15

SOPs

Elisa Napoli

Radiopharmaceutical & Metrology Expert

ArtBio

14:45

QA procedures

Moderator: **Argyro Zacharioudaki**, Designated

Veterinarian & In-vivo Research Consultant,

BIOEMTECH Laboratories

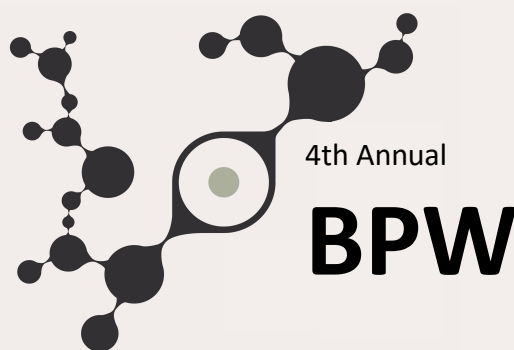
Participants: Session speakers

15:15

Panel on procedures

Workshop day 5

Friday 18 October



Registration and welcome coffee
09.00

Theodoros Karampelas
CSO
BIOEMTECH Laboratories

09:30

Oncology models & therapy options

Coffee break
10:15-10:45

Molecules Session

Theodoros Karampelas
CSO
BIOEMTECH Laboratories

10:45

Keynote: Molecular Targets in drug discovery

Jacob Hesterman
Chief Data Officer
Ratio Therapeutics

11:15

Imaging & dosimetry considerations for different targets

Moderator: **Theodoros Karampelas**,
CSO, **BIOEMTECH Laboratories**
Participants: TBA

12:15

Panel on targets & therapies

George Loudos & Maritina Rouchota
CEO & COO
BIOEMTECH Laboratories

13:30

Closing & Feedback Session

Closing Ceremony

How to be part of our Workshop

4th Annual

BPW

**BIOEMTECH's
Preclinical Workshop**

Rates:

- € 800 Early bird (20% discount for registrations before July 15th, 2024)
- € 950 (after July 15th, 2024)
- € 750 Student (requiring student ID)

Team Discounts:

- 10% for 2 delegates
- 20% for 3 delegates
- 25% for 4 or more delegates

Registration Options:

- (1) Registration [link](#) at our website
- (2) Email us at info@bioemtech.com



*Looking forward to expanding our horizons
together in Greece soon!*