

# INTERNATIONAL SYMPOSIUM ON INNOVATIVE RADIATION THERAPIES

October 5-7, 2023



University Paris-Saclay  
Auditorium Pierre Lehmann  
Orsay, France

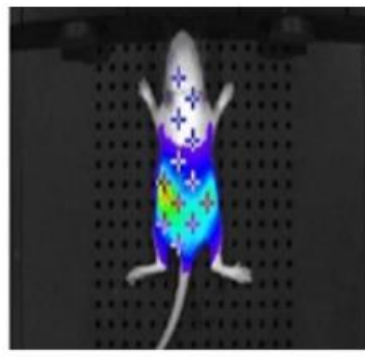
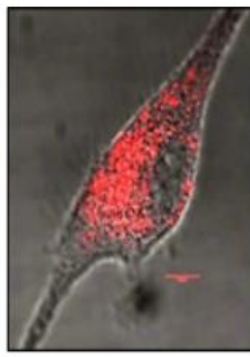
INANOTHERAD AND THERADNET JOINT INTERNATIONAL CONFERENCE

**Organized by the research consortium  
THERADNET and the interdisciplinary center  
for cancer therapies based on radiations and  
nanoparticles: INANOTHERAD**



## TOPICS

1. *New strategies to overcome radioresistance.*
2. *New approaches related to the tumor microenvironment.*
3. *AI-based strategies for personalized treatment.*
4. *New sources & radiation modalities.*
5. *Nanoparticles enhanced therapies in diagnosis and treatment.*



## INVITED SPEAKERS

R. Berbeco, USA  
R. Coppes, NL  
G. Créhange, FR  
S. Demaria, US  
N. Foray, FR  
A. De La Lande, FR  
L. Gizzi, IT  
V. Malka, IL  
K. Parodi, DE  
E. Porcel, FR  
Y. Prezado, FR  
C. Robert, FR  
R. Sun, FR  
C. Truillet, FR

## ORGANISATION COMMITTEE

G. Baldacchino, FR  
E. Bourneuf, FR  
L. Dubois, NL  
P.-M. Girard, FR  
E. Hamonou, FR  
E. Hawkins, FR  
V. Jendrosseck, DE  
H. Johannssen, CH  
S. Lacombe, FR  
J. Oehler, CH  
C. Pouponnot, FR  
M. Pruschy, CH  
J. Santos Sousa, FR  
O. Seksek, FR  
A. Sesink, FR

INANOTHERAD

université  
PARIS-SACLAY



This conference brings together international experts, researchers and students in radiotherapy and oncology, radiobiology, nanoscience and nanomedicine, medical physics, radiation chemistry and physics, development of radiation sources, to share ideas and formulate secure and personalized treatments of the future.

This is at the heart of the ambitious projects of MSCA-ITN THERADNET and INANOTHERAD which promote innovative strategies based on irradiation by new sources (high-dose rate, high LET, spatially structured, plasma) and the addition of tumor targeted nano-agents and drugs to sensitize tumors and protect normal tissues from ionizing radiation.

The conference will take place at University Paris-Saclay, one of the eight World Innovative Clusters(2013 MIT technology review).

\*This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 860245

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