

This English workshop, is addressed to Greek and foreigner graduate and PhD students, as well as to post-doc and young researchers working on the field of magnetic nanomaterials focusing on their biomedical applicability.

## Scope

*Structural and magnetic characterization of magnetic nanohybrids and their application for cancer therapy.*

HORIZON 2020

*within the framework of the  
**MaNaCa***

*Twinning/Horizon2020 project:  
grant agreement No 857502  
(2019-2022)*



## Venue

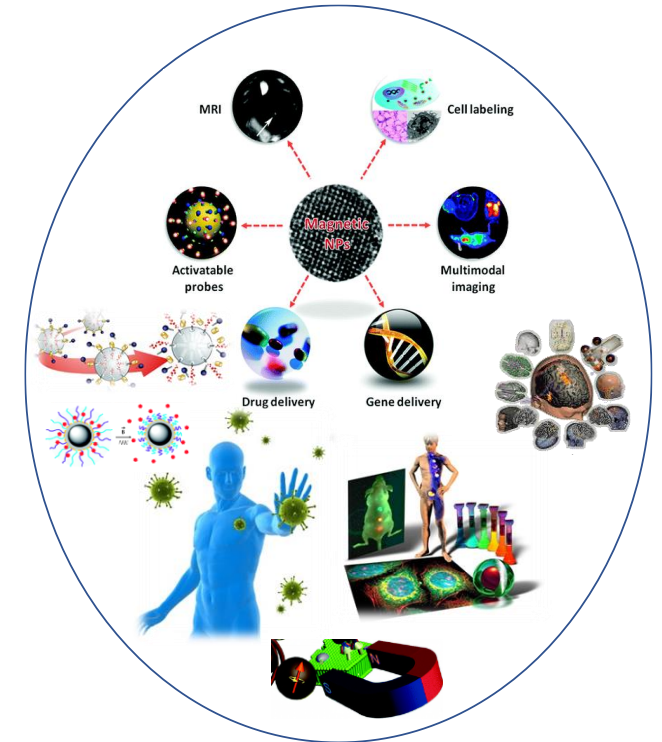
Center of Interdisciplinary Research and Innovation

Aristotle University of Thessaloniki

Contact Person: M. Angelakeris

tel. ++302310998172

email: [magnacharta@physics.auth.gr](mailto:magnacharta@physics.auth.gr)



on

## Magnetic Nanohybrids for Cancer Therapy

*Thessaloniki-Greece, 07-09 April 2022*

# Training Workshop

## on Magnetic Nanohybrids for Cancer Therapy

Program consists of morning and early afternoon lecture sessions.

Students may hang their poster presentations and discuss their results throughout the workshop.

Two hand-on Lab courses will take place on Saturday 09/04 where students will follow a rigorous protocol for sample preparation and experimental/theoretical evaluation of magnetic particle hyperthermia.

### **Registration Fee: 150 euro.**

*Registration fee covers conference kit, refreshments and lunches during workshop, the workshop dinner and the guided museum tour*

Time Slots	Thu 07.04	Fri 08.04	Sat 09.04
09 <sup>00</sup> -11 <sup>00</sup>		Nanomagnetism	<i>Lab course for students Hands on Samples for biomedical applications</i>
11 <sup>00</sup> -11 <sup>30</sup>		Coffee Break	
11 <sup>30</sup> -13 <sup>30</sup>	Arrivals Registration	Translation to Biomedicine	<i>Lab course for students Hands on Magnetic Particle hyperthermia</i>
13 <sup>30</sup> -15 <sup>00</sup>	Lunch Break		
15 <sup>00</sup> -17 <sup>00</sup>	<i>Materials&amp; Properties</i>	Perspectives	<i>Lunch &amp; coffee breaks take place at Poster Session room where students may present and discuss their results.</i>
17 <sup>00</sup> -17 <sup>30</sup>	Coffee Break		
17 <sup>30</sup> -19 <sup>00</sup>	Visit at Noesis	MaNaCa Project	
19 <sup>00</sup> -22 <sup>00</sup>	Workshop Dinner	Meeting	