



University of Cyprus



Department of Mechanical and Manufacturing Engineering  
School of Engineering

<http://www.new.ucy.ac.cy>

11.3.2021

17.00-19.00

Διαδικτυακές Παρουσιάσεις Μεταπτυχιακών Προγραμμάτων

Zoom Meeting

<https://ucy.zoom.us/j/95013572402?pwd=Tkt2TDkxTW9QaHR1VFpPdldjTTFuQT09>

Meeting ID: 950 1357 2402

Passcode: 395192



## Περιεχόμενα

17.00-17.30 Advanced Materials and Nanotechnology

17.30-18.00 Διατμηματικό Πρόγραμμα Ενέργειας

18.00-18.30 Mechanical And Manufacturing Engineering

# Advanced Materials and Nanotechnology

University of Cyprus

Department of Mechanical and Manufacturing Engineering

**ADVANCED MATERIALS AND NANOTECHNOLOGY**

M.Sc. and Ph.D. Postgraduate Programs

- Program duration:
  - Min. 1.5 years (MSc)
  - 4 years (PhD)
- Program Language: English
- Interdisciplinary audience (Engineering & Physical Science background)
- International Exchange Programs available (Erasmus)

## Research Areas

- Nanostructured Materials
- Polymer-based nanomaterials
- Thin films and coatings
- Materials properties and processing
- Materials for energy harvesting and storage
- Biomaterials
- Materials for information storage

## Funding Opportunities

(September 2020)

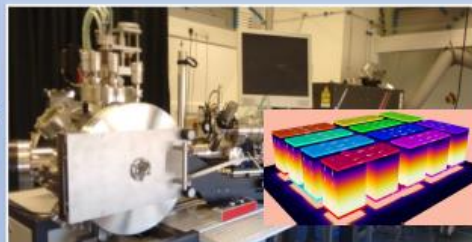
- 4 PhD scholarships (tuition fees and annual stipend of 8000€)
- 2 PhD scholarships (tuition fees)
- 2 MSc scholarships (tuition fees)
- >10 Teaching assistant positions
- Employment in research projects

## Application Deadlines

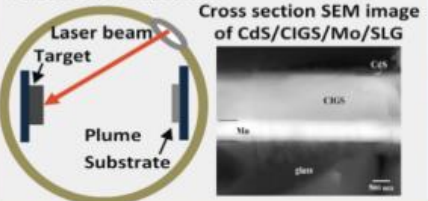
April 24<sup>th</sup> (admission in September)  
October 31<sup>st</sup> (admission in January)

More information: <http://www.ucy.ac.cy/mme/en/>  
(christodoulou.loucia@ucy.ac.cy, Tel.: +357-22892280)

Fees and applications:  
<http://www.ucy.ac.cy/graduateschool/en/admissions/postgraduate-programmes-places>



## Pulsed Laser Deposition



# Διατμηματικό Πρόγραμμα Ενέργειας



University of Cyprus

Department of Mechanical and Manufacturing Engineering

M.Eng., M.Sc. and Ph.D.  
Postgraduate Programs

17.30-18.00 Δ. Γρηγοριάδης

- Program duration:
  - 2 years (MSc & MEng)
  - 4 years (PhD)
- Program Language: Greek or English
- Scholarship and Funding Opportunities
- Erasmus Exchange Programs

## Research Areas

- Energy Systems
- Computational Fluid and Solid Mechanics
- Mechanical System Modeling and Control
- Design, Manufacturing & Robotics
- Micro-, Nano-technology and Materials
- Biomedical Engineering

## Application Deadlines

March 31 (For admission in September)  
October 31 (For admission in January)

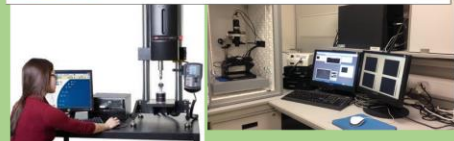
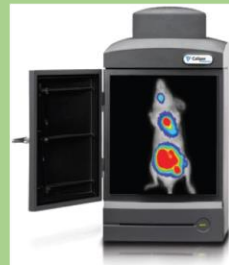
More information on the program:

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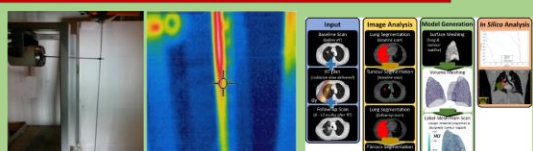
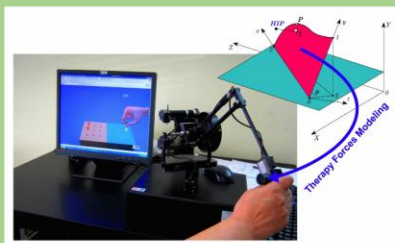
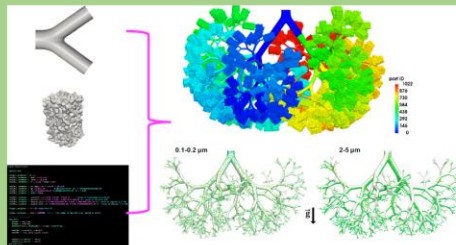
For more information on fees and application:

<http://www.ucy.ac.cy/graduateschool/en/general-information>



## Courses

Signal Processing  
Continuum Mechanics  
Medical Diagnostic Imaging  
Renewable Energy Technology  
Manufacturing Process Automation  
Advanced Engineering Thermodynamics  
Modeling and Analysis of Dynamic Systems  
Nonlinear Mechanics of Solids and Structures  
Theory and applications of non-Newtonian fluids





# Mechanical and Manufacturing Engineering



University of Cyprus

Department of Mechanical and Manufacturing Engineering

M.Eng., M.Sc. & Ph.D.

Postgraduate Programs

## 18.00-18.30 Β. Βαβουράκης

- Program duration:
  - 2 years (MSc & MEng)
  - 4 years (PhD)
- Program Language: Greek or English
- Scholarship and Funding Opportunities
- Erasmus Exchange Programs

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