



ERASMUS+ INTERNATIONAL STUDENT TRAINEESHIP OFFER

Please fill in all fields in English.

HOST ORGANIZATION INFORMATION		
NAME OF ORGANISATION	Aristotle University of Thessaloniki –	
(School/Department/Unit)	Department of Physics	
ADDRESS	Physics Department, Aristotle University of Thessaloniki campus	
POSTAL CODE	54124	
CITY	Thessaloniki	
COUNTRY	Greece	
TELEPHONE	+302310998120	
FAX	+302310998122	
E-MAIL	info@physics.auth.gr	
WEBSITE	https://www.physics.auth.gr/en/	
NUMBER OF EMPLOYEES	92	
OTHER (if necessary)		
CONTACT DETAILS		
CONTACT PERSON	Assoc. Prof. Ioannis Arvanitidis	
DEPARTMENT/FUNCTION	Physics Department / Solid State Physics Section / Optics and	
	Spectroscopy Laboratory	
TELEPHONE	+302310998213	
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OTHER (if necessary)		







TRAINEESHIP INFORMATION		
TRAINEESHIP TITLE	Optical spectroscopic studies of carbon nanomaterials	
HOST DEPARTMENT/SCHOOL/UNIT at AUTh	Optics and Spectroscopy Laboratory, Solid State Physics Section, Physics Department, Faculty of Sciences, Aristotle University of Thessaloniki	
DESCRIPTION OF ACTIVITIES	Raman spectroscopic studies of fullerene materials under high hydrostatic pressure and/or as a function of temperature Data analysis Literature research Presentation of the results	
DURATION (Start date – End date)	April 2020 - June 2020	
Note: Min. 35 hours/week Max. 40 hours/week CITY	40 Thessaloniki	
CITY	Thessaloniki	
OTHER (if necessary)	The traineeship position is available for PhD candidates or MSc students being familiar with optical spectroscopy and/or carbon nanostructures	
ADDITIONAL REQUIREMENTS		
COMPUTER SKILLS	Efficient computer handling	
OTHER (if necessary)	Very good knowledge of English	