



## **Erasmus+ International Student Placement Offer** at Aristotle University of Thessaloniki

HOST ORGANIZATION INFORMATION		
HOST DEPARTMENT/ SCHOOL/UNIT at AUTh	LABORATORY OF NEUROMECHANICS, DEPARTMENT OF PHYSICAL EDUCATION AND SPORT SCIENCE AT SERRES	
ADDRESS	Aristotle University of Thessaloniki Thessaloniki 54124 - Greece	
TELEPHONE	+30 991078	
E-MAIL	jamoirid@auth.gr	
WEBSITE (if available)	http://neural-sr.web.auth.gr	
OTHER (if necessary)		

CONTACT DETAILS	
CONTACT PERSON	AMIRIDIS IOANNIS
DEPARTMENT/FUNCTION	DEPARTMENT OF PHYSICAL EDUCATION AND SPORT SCIENCE AT SERRES/ IOANNIS AMIRIDIS, ASSOCIATE PROFESSOR
TELEPHONE	+30 99 1078
E-MAIL	jamoirid@auth.gr
OTHER (if necessary)	

TRAINEESHIP INFORMATION	
TRAINEESHIP TITLE	MOTOR UNIT RECORDING AND ANALYSIS
HOST DEPARTMENT/SCHOOL/UNIT at AUTh	LABORATORY OF NEUROMECHANICS, DEPARTMENT OF PHYSICAL EDUCATION AND SPORT SCIENCE/ IOANNIS AMIRIDIS, ASSOCIATE PROFESSOR





DESCRIPTION OF ACTIVITIES	DETECTING AND DECODING SPINAL MOTOR NEURON
	SPIKE TRAINS FOR UNDERSTANDING THE NEURAL
	CONTROL OF MOVEMENT
DURATION (Start date – End	April 2022 – June 2022
date)	
WORKING HOURS PER WEEK	35 HOURS/WEEK
Note: Min. 35 hours/week	
Max. 40 hours/week	
OTHER (if necessary)	
ADDITIONAL REQUIREMENTS	
ADDITIONAL REQUIREMENTS	
COMPUTER SKILLS	MATLAB
OTHER (if necessary)	