



ANNEX A  
R.D. no. 389 dated 12/06/2024

<b>PhD Course</b> Bioengineering, Applied Sciences and Intelligent Systems - XL Cycle A.Y. 2024-2025		<b>Curricula:</b> <ul style="list-style-type: none"> <li>• Bioengineering and Robotics;</li> <li>• Biosciences and Applied Physics;</li> <li>• Intelligent Systems and Digital Technologies.</li> </ul>
<b>PhD Course Coordinator:</b> Prof. Loredana Zollo		
<b>Duration:</b> 3 years	<b>Places:</b> 12	<b>Places supported by scholarships:</b> 9 <b>Number of places without a scholarship:</b> 3
<b>Date and place of the interview</b>		<ul style="list-style-type: none"> <li>• July 25, 2024 ore 09:00 am</li> </ul> Apply remotely on the platform <b>Microsoft Teams</b>
<b>Positions with a <u>specific research topics</u> scholarship granted by university funds or other bodies</b>		
n. 2 scholarships granted by the <b>Ministry of University and Research</b> on the topic “ <u>Science and Technologies for human health and wellbeing</u> ”;		
n. 1 scholarship granted by <b>National Cybersecurity Agency</b> on the topic “ <u>Development of Incident Response System solutions for Operational Technologies</u> ”;		
n. 1 scholarship granted by <b>INAIL - National Institute for Insurance against Accidents at Work</b> on the topic “ <u>Evaluation of the impact of cybersecurity events on workplace safety aspects</u> ”;		
n. 1 scholarship granted by <b>INAIL - National Institute for Insurance against Accidents at Work</b> on the topic “ <u>Wearable systems for the analysis of "collective intelligence" in occupational settings</u> ”;		
n. 1 scholarship cofounded by PRIN: Research projects of relevant national interest – Call 2022 “ <b>PERSEA</b> -Personal Empathic Robot with Sensory-motor and social intEraction capabilities for Autism” Prot. 2022P349BK CUP: C53D23000470008, project “ <b>Fit for Medical Robotics</b> ” project identification number PNC0000007 CUP: B53C22006990001 and <b>Campus Bio-Medico University of Rome</b> on the topic “ <u>Human-Machine Interfaces for Personal Empathic Robot</u> ”;		
n. 1 scholarship cofounded by cascade funding calls on the project <b>Health Extended Alliance for Innovative Therapies, Advanced Lab research</b> , and Integrated Approaches of Precision Medicine (HEAL ITALIA identificata con codice PE00000019)” NRPP funds on the project <b>Bistoury</b> ” CUP: J33C22002920006 and <b>Campus Bio-Medico University of Rome</b> on the topic “ <u>Robotic systems and haptic interfaces for minimally invasive robotic surgery</u> ”.		
<b>Positions with a <u>specific research topics</u> scholarship granted by the National Recovery and Resilience Plan (NRPP) funds – 629/2024 Public Administration CUP C87G24000440009:</b>		
n. 1 scholarship cofounded by <b>Campus Bio-Medico University of Rome</b> on the topic “ <u>Fiber optic-based systems for monitoring physiological parameters</u> ”.		
<b>Positions with a <u>specific research topics</u> scholarship granted by the National Recovery and Resilience Plan (NRPP) funds – 630/2024 CUP C87G24000450009:</b>		
n. 1 scholarship cofounded by <b>Fondazione Neurone ONLUS</b> on the topic “ <u>Treadmill-based gait with virtual reality for the rehabilitation of subjects with central nervous system lesions</u> ”.		



**Positions without scholarship on a specific research topics**

- n. 2 positions without scholarship founded by **Campus Bio-Medico University of Rome** on the topic "Science and Technologies for human health and wellbeing";
- n. 1 position without scholarship founded by the project TF2309-116653 - "**PACY - Pro-Active CYbersecurity**" on the topic "Science and Technologies for human health and wellbeing".

<b>PhD Course</b> Sustainable Development: Environment, Food and Health - XL Cycle A.Y. 2024-2025		<b>Curricula:</b> <ul style="list-style-type: none"> <li>• Engineering for Sustainable Development and Environmental Protection;</li> <li>• Health, Nutrition and Ageing;</li> <li>• Food Science and Environmental Sustainability.</li> </ul>
<b>PhD Course Coordinator:</b> Prof.ssa Chiara Fanali		
<b>Duration:</b> 3 years	<b>Places:</b> 8	<b>Places supported by scholarships:</b> 6 <b>Number of places without a scholarship:</b> 2
<b>Date and place of the interview</b>		<ul style="list-style-type: none"> <li>• July 29, 2024 ore 09:00 am</li> </ul> Apply remotely on the platform <b>Microsoft Teams</b>
<b>Positions with scholarship granted by university funds or other bodies</b>		
n. 2 scholarships granted by the <b>Ministry of University and Research</b> .		
<b>Positions with a <u>specific research topics</u> scholarship granted by university funds or other bodies:</b>		
n. 1 scholarship granted by <b>Italian National Institute of Health</b> on the topic " <u>Responsible consumption and production in the chemical and food supply chain</u> ";		
n. 1 scholarship granted by <b>Italian National Institute of Health</b> on the topic " <u>Health Emergencies and Exposure to Chemicals and Food</u> ".		
<b>Positions with a <u>specific research topics</u> scholarship granted by the National Recovery and Resilience Plan (NRPP) funds - as per Min. Decree n. 630/2024 CUP C87G24000460009:</b>		
n. 1 scholarship cofounded by <b>Aurora 2010</b> on the topic " <u>Innovative technological approach to carbon dioxide capture processes</u> ";		
n. 1 scholarship cofounded by <b>COT - Cure Ortopediche Traumatologiche Spa</b> on the topic " <u>Evaluation of the biological activity of molecules with nutraceutical potential aiming to the formulation of innovative products for human health</u> ".		



Finanziato  
dall'Unione europea  
NextGenerationEU



**Italiadomani**  
PIANO NAZIONALE  
DI RIPRESA E RESILIENZA

<b>PhD Course</b> Integrated Biomedical Science and Bioethics - XL Cycle A.Y. 2024-2025		<b>Curricula:</b> <ul style="list-style-type: none"> <li>• Endocrinology;</li> <li>• Bioethics;</li> <li>• Osteo-oncological Diseases;</li> <li>• Science of Ageing and Tissue Regeneration;</li> <li>• Neurological Science.</li> </ul>
<b>PhD Course Coordinator:</b> Prof. Raffaele Franco Antonelli Incalzi		
<b>Duration:</b> 3 years	<b>Places:</b> 6	<b>Places supported by scholarships:</b> 5 <b>Number of places without a scholarship:</b> 1
<b>Date and place of the interview</b>		<ul style="list-style-type: none"> <li>• July 26, 2024 ore 08:15 am</li> </ul> Apply remotely on the platform <b>Microsoft Teams</b>
<b>Positions with scholarship granted by university funds or other bodies</b> n. 2 scholarships granted by the <b>Ministry of University and Research</b>		
<b>Positions with a <u>specific research topics</u> scholarship granted by university funds or other bodies</b> n. 1 scholarship granted by <b>Campus Bio-Medico University of Rome</b> on the topic " <u>Pre-clinical study of intramyocardial stem cell implantation on a swine animal model of myocardial infarction</u> "		
<b>Positions with a <u>specific research topics</u> scholarship granted by the National Recovery and Resilience Plan (NRPP) funds - as per Min. Decree n. 629/2024 – Research NRPP CUP C87G24000470009:</b> n. 1 scholarship cofoundend by <b>Campus Bio-Medico University of Rome</b> on the topic " <u>Precision medicine in MASLD-related HCC: Deciphering the key Epigenetic and Epitranscriptomic Drivers and Implications for Innovative Therapeutic Interventions (ELICA)</u> "		
<b>Positions with a <u>specific research topics</u> scholarship granted by the National Recovery and Resilience Plan (NRPP) funds - as per Min. Decree n. 630/2024 CUP C87G24000520009:</b> n. 1 scholarship cofoundend by <b>BPCO Media S.r.l.</b> on the topic " <u>AI based early diagnosis and prevention of asthma exacerbations</u> "		