



D.R. N. 601 of 3<sup>rd</sup> October 2024

*Allegato A*



**Call for applications for the assignment of 1 research fellowship grant for carrying out Category B research activities, as per Article 22 of Italian Law No. 240/2010, for the Scientific Disciplinary Sector of IBIO-01/A - Bioengineering, at the facilities of the CIR - Integrated Research Centre and of the Departmental Faculty of Engineering of Università Campus Bio-Medico di Roma.**

Call Code: ASS-RIC/33\_24\_PNRR

<b>Departmental Faculty</b>	Engineering
<b>Research theme</b>	Design, establishment and validation of tumor-on-chip models for drug screening purposes.
<b>Brief description of the research</b>	The project PNRR-POC-2023-12377415 "A NOVEL NANOPHARMACEUTICAL FORMULATION FOR THE TREATMENT OF SOLID TUMORS" (CUP C83C24000180001). Activities will include the establishment of tumor-on-chip models and their use for the validation on nanomaterial formulations for cancer therapy.
<b>Scientific Supervisor</b>	Prof. Alberto Rainer
<b>Scientific Disciplinary Sector</b>	IBIO-01/A - Bioengineering
<b>Language knowledge and skills</b>	Good knowledge of the English language
<b>Date of the interview</b>	<b>12<sup>th</sup> November 2024, at 10:00 a.m.</b> Remote candidates on Microsoft Teams platform