

UNIPD Supervisor: Margherita Morpurgo

Project: BIOCOCOMER - Biomolecular Condensates and Coacervates: From Medicine to Agriculture



Coordinator: Università degli Studi di Roma Tor Vergata

Beneficiary: Università degli Studi di Padova

UNIPD Supervisor: Margherita Morpurgo

Department: Department of Pharmaceutical and Pharmacological Sciences

Total Contribution: € 230.000, 00

Project Duration in months: 48

Find out more:

<https://cordis.europa.eu/projects/en>

Margherita Morpurgo is Associate Professor at the Dept of Pharmaceutical and Pharmacological Sciences at the University of Padua (UNIPD) since 2018.

She studied Medicinal Chemistry and obtained a PhD in Pharmaceutical Sciences at UNIPD. She was two-year post-doctoral fellow at the Weizmann Institute of Science in Israel and visiting professor at Mount Sinai Ichann Medical school in New York for 18 months.

Her research interests focus on avidin-biotin Nucleic acid interactions, nanotechnology and supramolecular chemistry mainly applied to drug delivery, diagnostics and nanomedicine and she has been supervisor of 6 PhD students, more than 40 MSc and BSc students and 5 postdoc fellows.

She has published 62 papers and 3 book chapters, with H index of 23. She is inventor in more than 10 National and International Patent applications, 6 of which were granted Internationally.

She was co-founder of the Academic Spin off ANANAS nanotech S.r.l. (2007) and of LiverA S.r.l. (2018) and has been awarded the National Innovation Prize in 2006, The International Nanochallenge prize in 2007 and the Z-Cube innovation award in 2017. Between 2016 and

2021 she was Rector Delegate for Technology Transfer in the Life Sciences and since 2022 she coordinates the Department Commission for Third Mission Activities.