

Dr Vincenzo Taresco is a Nottingham Research Fellow in the Department of Chemistry at the University of Nottingham. He studied industrial chemistry at Sapienza University of Rome (Bachelor and Master, both with honour from 2004-2010) and in the same institution he was awarded a PhD in polymer chemistry in the Doctorate School of Chemical Science, Vito Volterra in 2014. After a short research period with Prof. Antonella Piozzi and Prof. Iolanda Francolini at Sapienza University of Rome, Vincenzo moved for his first PDRA position at the University of Nottingham in the School of Pharmacy under the supervision of Prof. Martin Garnett. Always remaining in the School of Pharmacy, in 2017 he moved to a second PDRA position in the group of Prof Cameron Alexander. In 2019 he took a senior research officer position (group leader) in the group of Prof Steven Howdle and at the end of 2022, he was awarded a Nottingham Research Fellowship. Taresco's group research focuses on combining the differentiation of polymer backbone chemistries by adding moieties from bio-renewable sources to deliver more sustainable, chemically sophisticated and multi-responsive polymeric devices (chemical/bio/physical/responsive). These novel "green" and "smart" tools will have an impact in a variety of fields, such as additive manufacturing, agro-food (novel sustainable inks, multifunctional scaffolds, etc.), pharmaceutical and tissue engineering.
(<https://www.nottingham.ac.uk/chemistry/people/vincenzo.taresco#lookup-personal-details>)

