



Raffaele Sarnataro

ABE Italy social media manager

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I obtained a Bachelor's degree in Biotechnologies in 2015 and a Master's degree in Molecular and Cell Biology in 2017, both at the University of Pisa, Italy. At the same time, I studied from 2012 to 2017 at Scuola Normale Superiore (SNS, Italy), obtaining a Diploma di Licenza in Biology. In 2018, I obtained a Master's degree in Neuroscience from the University of Oxford, UK and, in 2022, I completed a PhD in Neuroscience at the same institution, where I studied the neural bases of sleep control.

I am currently a Postdoctoral Research Scientist at the University of Oxford.

Before my doctoral studies, I did research at the University of Oxford (2018), Harvard Medical School (2016) and Scuola Normale Superiore (2015-2017). My scientific studies and research have been disseminated in many international conferences and seminars.

On the bases of academic merit, I have been awarded a Jesus College Oxford Graduate Scholarship (2019), a Feneal UIL Napoli scholarship for students abroad (2020), Wellcome Trust four-year PhD Studentship in Science (2017), Giovanni Armenise-Harvard foundation Summer Fellowship (2016), Scuola Normale Superiore studentship (2012), Medal of the President of the Italian Republic (2011).

I have been President of the Oxford University Cortex Club (2019-2020), tutor at Oxford Summer Courses (2019) and Edusogno (2021), jury member at the 29 th International Biology Olympiad (2018), selected "Future Maker" by Boston Consulting Group (2016), appointed member of the SNS students' Mobility Commission (2016-2017), elected member of the Board of Directors of Associazione Normalisti (2015-2017), elected member of SNS Faculty Council of Sciences (2014-2016).

I won several science and maths competitions, including gold medals at regional Olympiads of Natural Sciences, and a bronze medal at National Olympiad of Natural Sciences, organised by ANISN (National Association of Natural Science Teachers). I have been ANISN alumnus, collaborator and junior associate since 2012: I have been webmaster of ANISN website and social media platforms, invented questions for National Olympiads of Natural Sciences and helped the events' management. Since 2017, I am manager of ABE Italy social media platforms.

Through grants obtained for academic activities and research, I have directly secured and managed over 140k £ worth of grants, from sources including Wellcome Trust, British Neuroscience Association, Oxford Neuroscience, Giovanni Armenise-Harvard foundation, The Biochemical society and Scuola Normale Superiore.

I am member of several scientific and leadership organisations, including Centre for Excellence and Transdisciplinary Studies, The Future Makers Association, The Biochemical Society, The

Physiological Society, British Neuroscience Association, Federation of European Neuroscience Societies, Society for Neuroscience, Association of Italian Scientists in the UK, Associazione Normalisti, ANISN.