

Biography



Emanuele Orgiu is Full Professor and head of the Laboratory of Molecular and Device Physics (www.orgiuresearchgroup.com) at Institut national de la recherche scientifique (INRS) - University of Quebec in Montreal (Canada).

Previously, he was Assistant Professor at the University of Strasbourg (France). Alongside his international team, he works on several topics such as the experimental investigation of charge, heat and magnetotransport in organic and 2D materials. His focus is based on the use of devices to gain physical understanding of novel materials. He received his PhD in 2008 from the University of Cagliari, Italy. He received numerous recognitions: J.W.

Fulbright scholar (2007), Marie Skłodowska-Curie postdoctoral fellow (2009-2011), MIT35 France award (2013), Prix de la Relève de l'Université du Québec (2018). He was recognized as Emerging Investigator (2017) and Pioneering Investigator (2023) by the Royal Society of Chemistry (RCS).

He is member of the College of the Royal society of Canada (since 2023) and the Young Academy of Europe (since 2016).

He trained approximately 50 people among which, 4 became faculty members and at least 10 hold leading positions in industry and academia. He secured > 7 million \$ funding across Europe and Canada. He published more than 110 papers, most of them in high impact factor journals. His research received > 6700 citations and led to an H-index of 40 (Google Scholar).

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