

## Paolo Olivero

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Paolo Olivero is Full Professor of Physics of Matter at the Physics Department of the University of Torino. Within the Solid State Physics Group, he carries a research program aimed at developing innovative techniques for the micro/nano-fabrication and functionalization of artificial diamond, for applications in quantum technologies (single photon emitters, quantum sensors) as well as in cell biosensing. He established an extensive collaborative network with numerous academic and research institutions, both at the national and international level, and he published >100 peer-reviewed papers, 33 invited and 17 contributed talks at international conferences, workshops and advanced schools. He (co-)organized 1 meeting, 7 workshops, 3 conferences and 2 advanced schools on various topics in solid state physics.