

Nano Colloquia 2021 Second Semester

September 9 Laura Bellentani
The IQubits project for quantum computing in Si and SiGe MOSFETs
<https://global.gotomeeting.com/join/159366589>

September 16 Vittorio Giovannetti
Quantum Energy Lines and the optimal output ergotropy problem
<https://global.gotomeeting.com/join/836910669>

October 7 Claudio Bonizzoni
Coherent Manipulation and Readout of Molecular Spins through Microwave Planar Superconducting Resonators
<https://global.gotomeeting.com/join/551814869>

October 21 Alessandro Crippa
Spin qubits on semiconductors: from fundamentals to the way of scale-up
<https://global.gotomeeting.com/join/926972501>

November 4 Andrea Mescola
Tunable Frictional Response of Induced Strained Graphene
<https://global.gotomeeting.com/join/424632069>

November 18 Valentino Pistore
Detector-less near-field imaging from comb-emitting THz quantum cascade lasers
<https://global.gotomeeting.com/join/640087733>

December 2 Avinash Vikatakavi
A study on the surface reactivity of modified CeO₂ ultra-thin films towards H₂ dissociation. In search of new oxide-based electrodes for low-temperature fuel cells
<https://global.gotomeeting.com/join/561003685>

December 16 Antonella Sgarbossa
Natural pigments as sources of inspiration for new therapeutic strategies
<https://global.gotomeeting.com/join/480241525>

PRACTICAL INFO **NEST** Time: 11:00 - ONLINE using the GoToMeeting link
For information, Fabio Taddei (fabio.taddei@nano.cnr.it) or Stefan Heun (stefan.heun@nano.cnr.it)
S3 Time: 15:00 - ONLINE using the GoToMeeting link
For information, segreteria.s3@nano.cnr.it