

3RD EDITION
PRISM 2023
THE PRIZE OF THE ISTITUTO DI STRUTTURA DELLA MATERIA

AWARD CEREMONY

October 24th, 2023 | 3:00 pm

Aula Marconi
Consiglio Nazionale delle Ricerche
P.le Aldo Moro 7 · Roma

Live streaming on Social Channels CNR_ISM

JUNIOR CATEGORY

DR. NICOLA GASPARINI

Lecturer in Chemistry, Department of Chemistry
Imperial College London - UK

SENIOR CATEGORY

PROF. FEDERICO CAPASSO

Robert L. Wallace Professor of Applied
Physics and Vinton Hayes Senior Research
Fellow in Electrical Engineering
John A. Paulson School of Engineering
and Applied Sciences
Harvard University - USA



Program

- 15:00 Welcome of the CNR-ISM Director - *Dr. Antonio Cricenti*
 - 15:05 Welcome of the CNR President - *Prof. Maria Chiara Carrozza*
 - 15:10 The PRISM prize - *Prof. Aldo Di Carlo*
 - 15:15 **Dr. Nicola Gasparini** - From UV to Near-Infrared light detection: next generation photodetectors for imaging and biometric applications
 - 15:45 **Prof. Federico Capasso** - Designer Materials: from Quantum Cascade Lasers to Flat Optics
 - 16:15 Award ceremony
 - 16:30 Conclusion
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