



SAN PIO 450



1st Ghislieri RESEARCH DAY

Saturday, May 6th 2017 - Aula Goldoniana

9.30-9.45 - Ghislieri Research Day Opening

9.45-10.05 - Antonella Succurro, Post-Doc researcher, Botanical Institute Cologne Biocenter, University of Cologne
“Metabolic modelling of bacteria consortia”

10.05-10.25 - Riccardo Barbieri, Master student in Physics, University of Pavia
“Gravitational Kick: a new astrophysical observable”

10.25-10.45 - Matthew Linley, SBR Graduate, St. John's College Cambridge
“Shocking Materials! Regenerating damaged tissue with collagen implants”

10.45-11.15 - Coffee Break

11.15-11.35 - M. Zuffo, Ph.D. student, Department of Chemistry, University of Pavia
“NDI-PNA Conjugates targeting LTR G-Quadruplex: a novel strategy to tackle HIV”

11.35 - 11.55 - Gianluca Ronca, Ph.D. student in Philosophy, Universidad Castilla-La Mancha
“Warfare without body? A philosophical reflection about Drones in contemporary conflicts”

11.55 - 12.15 - SBR Graduate, St. John's College Cambridge
“Effect of Endoplasmic Reticulum Stress on Trophoblast Cell Lineage”

14.00-14.20 - Maria Emanuela Oddo, Ph.D. student, IMT Lucca
“Tradition and Innovation in the Archaeological Method. Guidelines for the integration of old dates in current chronology building”

14.20-14.40 - Luca Buzzetti, Ph.D. student, ICIQ, Spain
“Visible-Light Excitation of Iminium Ions Enables the Enantioselective Catalytic Beta-Alkylation of Enals”

14.40 - 15.00 - Giulio Fornaroli, Ph.D. student, UCL, UK
“Are ‘deep commitments’ special for justice?”

15.00 - 15.20 - Mirto Musci, Post-Doc researcher, Department of Electrical, Computer and Biomedical Engineering, University of Pavia
“Parallel motif retrieval in the secondary structure of proteins”

15.20 - 15.30 - Conclusion