

1st Symposium on Space Educational Activities

DECEMBER 9th DETAILED PROGRAM

TIME	PROGRAM
08:30 – 09.30	Registrations
09:30 – 11.00	OPENING CEREMONY 9:30 – 10:00 Welcoming addresses Prof. Alessandro Francesconi – Symposium Chairman Prof. Marcella Bonchio – University of Padova, Vice Rector for Research Dr. Carlo Pasqualetto – Padova Municipality Councillor Dr. Natacha Callens – Administrator European Space Agency Academy – Training and Learning Centre Prof. Ugo Galvanetto – University of Padova, President of the Study Course in Aerospace Engineering Prof. Stefano Debei – University of Padova, CISAS “G. Colombo” Director 10.00 – 11.00 CISAS Space Activities Prof. Stefano Debei
11:00 – 11.30	Coffee Break
11:30 – 13:00	SESSION 1: Nanosat Programs Chairman: Prof. Enrico C. Lorenzini, University of Padova
13:00 – 14:15	Lunch
14:15 – 15:00	Lecture: ESA Academy Dr. Natacha Callens – Administrator ESA Academy – Training and Learning Centre
15:00 – 17:00	Meet an Astronaut event Samantha Cristoforetti – ESA/ASI Astronaut, Italian Air Force
17:00 – 17.30	Coffee Break
17:30 – 19:00	SESSION 2: Test Platforms & Facilities Chairman: Dr. Francesco Sansone – University of Padova Dr. Livia Savioli – University of Padova

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DECEMBER 10th DETAILED PROGRAM

TIME	PROGRAM
08:45 – 09.30	Lecture: Giuseppe Colombo Prof. E. C. Lorenzini – University of Padova
09:30 – 11.00	SESSION 3: Hyper-gravity & Low-gravity Experiments Chairman: Dr. Natacha Callens – Administrator ESA Academy – Training and Learning Center
11:00 – 11.30	Coffee Break
11:30 – 13:00	SESSION 4: Educational Programs & Strategies 2 Chairman: Prof. Anton Ivanov – École Polytechnique Fédérale de Lausanne
13:00 – 14:15	Lunch
14:15 – 15:00	Lecture: Rosetta Mission Mr. Sylvain Lodirot – Rosetta Operation Manager, European Space Agency
15:00 – 16:00	POSTER SESSION & SMALL TALKS
16:00 – 16.30	Coffee Break
16:30 – 17:00	Lecture: ELGRA Activities Prof. Monica Monici – ELGRA President – University of Florence
17:00 – 19:00	SESSION 5: Atmospheric & Planetary Experiments Chairman: Prof. Michéle Lavagna – Politecnico di Milano

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DECEMBER 11th DETAILED PROGRAM

TIME	PROGRAM
09:00 – 09:30	Lecture: ESA Education Hands-On Experiments Opportunities Dr. Natacha Callens – Administrator ESA Academy – Training and Learning Centre
09:30 – 11:00	SESSION 6: Educational Programs & Strategies Chairman: Dr. Riccardo Rando – University of Padova
11:00 – 11.30	Coffee Break
11:30 – 13:00	SESSION 7: Nanosat Technologies Chairman: Prof. Anton Ivanov – École Polytechnique Fédérale de Lausanne
13:00 – 14:15	Lunch
14:15 – 15:00	Lecture: NASA: Plans and Programs Dr. David J. Thompson – Goddard Space Flight Center, National Aeronautics and Space Administration
15:00 – 16:30	SESSION 8: Students Rocketry Chairman: Prof. Michéle Lavagna – Politecnico di Milano
16:30 – 17.00	Coffee Break
17:00 – 17:30	Lecture 7: ESA Education Hands-On Satellite Opportunities Mr. Piero Galeone – Head of the Tertiary Education Unit, Education Office, European Space Agency
17:30 – 19:00	SESSION 9: Students Research Chairman: Prof. Alessandro Francesconi – University of Padova
19:00 – 20:00	CLOSING CEREMONY "CISAS G. Colombo" BEST PAPER AWARD