

DIMA DEPARTMENT OF MECHANICAL AND AEROSPACE ENGINEERING



Newsletter - November 2019

HIGHLIGHTS

Presentation of Strategic Plan and DIMA Professional Master in Aerospace Sector

It was held Wednesday, November 27 the presentation of Strategic Plan and DIMA Professional Master in Aerospace Sector for the academic year 2019-2020. At the event, there were many students of master's degree courses in Aeronautical Engineering and Space Engineering and Astronautics. With the coordination of DIMA Director, Prof. Paolo Gaudenzi, there were prof. Mastroddi, President of the Aerospace Engineering Council and all Professional Master Directors, which discussed with some companies in the Aeronautics, Civil Aviation and Space sectors involved in DIMA's different research sectors.

Some groups of students have illustrated the projects they developed during their studies. The innovations planned during the Master's Degree in Aeronautical Engineering for the development of skills have been exhibited in Aviation/Transportation sector, within the framework of the collaboration of DIMA with the world of Institutions, Public Bodies and Companies.

There were also some representatives of the Government and Parliament to witness the accordance of DIMA initiatives in relation to the political guidelines of the Italian country.



Newsletter DIMA November 2019



DIMA DEPARTMENT OF MECHANICAL AND AEROSPACE ENGINEERING



Newsletter - November 2019

NEWS FROM DIMA

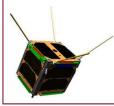
6th Space Debris - Student Opportunities Workshop

Dipartimento di Ingegneria Meccanica e Aerospaziale





6TH SPACE DEBRIS STUDENT OPPORTUNITIES WORKSHOP: CHALLENGES OF SPACE DEBRIS



NOVEMBER 29th, 2019 – 15.00 CLOISTER ROOM

FACOLTA' DI INGEGNERIA CIVILE E INDUSTRIALE SAPIENZA UNIVERSITA' DI ROMA VIA EUDOSSIANA 18 - ROMA



The 6th Space Debris - Student Opportunities Workshop took place on Friday November 29 in the Cloister Room of the Faculty of Civil and Industrial Engineering on the theme: "Challenges of Space Debris".

At this event, which is organized annually in our faculty with the scientific coordination of prof. Piergentili, some university professors participated whose main research activity is centered on optical observations of space debris.

Principal topics of the workshop: mega-constellations and astronomy, observing and characterizing space debris at the SwissOGS and some alternative analytical tools for space debris characterization.

During the workshop, research activities and opportunities for students in important universities were also presented: besides Sapienza, also professors both from the University of Michigan (USA) and from the Astronomical Institute of the University of Bern (AIUB). There were speeches of Thomas Kelecy, of L3 Applied Defense Solutions (L3 ADS), leader in aerospace engineering, software development and space situational awareness, and Alberto Buzzoni, associate professor at INAF OAS of Bologna.



Prof. Patrick Seitzer



Prof. Thomas Schildknecht



Prof. Alberto Buzzoni

Newsletter DIMA November 2019