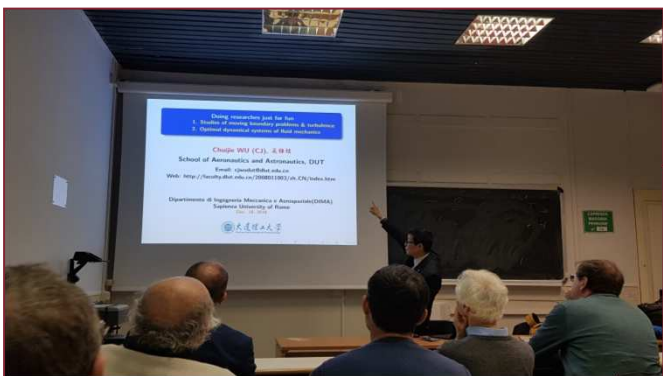


## NEWS FROM DIMA

Prof. Chuijie Wu at DIMA

DIMA recently welcomed Prof. Chui-Jie Wu, currently Dean and Professor at the School of Aeronautics and Astronautics at the Dalian University of Technology (China).

Prof. WU will spend a period in the department as a visiting professor and in the past few days he has illustrated to the members of the DIMA his scientific activities and research projects he is carrying out at the DUT with his team of researchers. His main areas of work concern Computational Mechanics, Vorticity and Vortex Dynamics and Vortical Flows. Here some pictures of the day.





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# DIMA DEPARTMENT OF MECHANICAL AND AEROSPACE ENGINEERING

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## NEWS FROM DIMA



### Final dissertation at DIMA Professional Master

It was held recently for the students of the second level Professional Master in Satellite Systems and Services, coordinated by Prof. Gaudenzi, director of the DIMA, the ceremony of the Final dissertation. A moment of great emotion for all participant. Next, a picture of the day.



### Materias Meeting

It was held recently a meeting with some members of the DIMA on Materias business lines with the official visit, at the Naples office, of Prof. Gaetano Manfredi, Rector at University of Naples Federico II, Prof. Edoardo Cosenza, President of Order of Engineers of the Province of Naples and Prof. Leopoldo Angrisani, Director at CeSMA, Advanced Metrological and Technological Services Center of University of Naples Federico II. Materias is an Early-Stage Combined Accelerator for Innovative Materials-based Start up. They manage technology transfer and consulting activities providing innovation management service to researchers around the world. Materias invests in material based new ventures supporting researchers to enhance research activities, through the protection of intellectual property, providing funds for the industrialization and market entry of innovative products and services.



## NEWS FROM DIMA

INCOSE Conference 2018

On Friday November 30 the Conference of the Italian Section of INCOSE was hosted at Fab Lab of Sapienza, where the metal additive manufacturing Lab has been also visited. Here the colleagues of INCOSE at the briefing at Fab Lab and a shot with the Italian board of the Italian Association of System Engineering (AISE). There was also a delegation of RUAG Switzerland who also visited the Mechanical and Aerospace Department. Three very productive days sharing idea about model based system engineering, concurrent engineering and how "additive manufacturing" production features can be integrated in a system view to accelerate the best outcomes of the technology in real products/services.





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**OPPORTUNITIES FOR RESEARCH, NETWORKING  
AND INTERNATIONALIZATION**

«Unirsi per l'impresa»

Unindustria, in collaboration with Lazio Innova, launches the fourth edition of "Unirsi per l'Impresa", the award dedicated to innovative startups in Lazio. Two categories to compete: one reserved for all innovative startups, another one for innovative companies set up for no more than a year. The winner of the innovative startup category 'Premio Unindustria' will be awarded consulting services of high professional value, provided by Zeta Consulting and Intesa SanPaolo (partners of this initiative), for a total value of 30,000 euro. For the winner of this category, the opportunity to participate in Connex, the great national networking event of industrial partnership of Confindustria, organized to strengthen the business ecosystem: this event will be held in Milan on 7 and 8 February 2019. Further information are available at: [www.connex.confindustria.it](http://www.connex.confindustria.it)

The winner of the 'Lazio Innova Special Prize' category will be guaranteed a cash prize of 5000 euro and a series of services, including admission to the business plan program and three months of free access to the talent working of "Spazi Attivi" for all participants.

All projects with a strong innovative content are eligible, in terms of product/service, process and management, in line with the following themes :

- Contamination between the startup ecosystem and the traditional Lazio industrial system
- Industry Plan 4.0
- Circular economy
- Implementation of innovative multimedia technologies aimed at improving communication systems
- Improvement and sustainability of mobility system also through the use of big data
- Creation of an increasingly hospitable ecosystem for categories with mobility difficulties

The deadline for the call for applications is January 18, 2019. The call text with all attachments and specifications can be found at this link: <http://www.un-industria.it/canale/startup/notizia/76975/iv-edizione-premio-unirsi-per-limpresa-partecipa/>





## OPPORTUNITIES FOR RESEARCH, NETWORKING AND INTERNATIONALIZATION

- Calls for applications for the participation at “*Percorsi d’Eccellenza*” for 2018/2019 academic year are now published. Students who fulfill the requirements must submit an application within the terms indicated in the announcement, consulting the relative attachments. All informations from the ICI Faculty are published at this link: <http://www.ing.uniroma1.it/archivionotizie/percorsi-di-eccellenza-2018-2019>



- The Italian College of Railway Engineers (CIFI) has recently published a Call for the awarding of 13 scholarships reserved for graduates in Engineering (master's degree) during the 2016/2017 academic year. All details for taking part in the competition can be found on the website of the Italian Railway Engineers Association [www.cifi.it](http://www.cifi.it) and in the announcement. The deadline for submitting applications is set to January 14, 2019.



- Sapienza promotes the realization of 7 extra-curricular internships, lasting 6 months, at the Bank of Italy Banknote Service - 2019 Edition. Graduates will be involved in the activities conducted by the Division where the internship takes place: Research and development, Logistics or Planning and control. It will be provided an allowance of € 1000 gross per month and the possibility of free use (on the days of attendance) of the catering service provided for the staff of the Institute. To apply for the internship is required:
  - Master's Degree at Sapienza, obtained after February 1, 2018 with a grade no lower than 105/110 in the courses specified in each internships;
  - Not being older than 28 at the deadline for the submission of the application.

Applications must be sent at [tirocini@uniroma1.it](mailto:tirocini@uniroma1.it) from Dec 3 to Dec 21, 2018 following the guidelines specified in the communication. Further information are available at this link: <https://www.uniroma1.it/it/notizia/banca-ditalia-7-tirocini-al-servizio-banconote-edizione-2019>