

Within the framework PoliTO Open Days AA 2022-23 – Aerospace Engineering – Prof. Manuela Battipede is hosting three brilliant Alumni Polito to present the following workshop:

Starting a career in modern Aviation and Space Industry: experiences and advice for your early years.

Where should I start my career? How should I choose the best opportunity? What am I looking for?

The demand for young engineers and professionals is growing higher every year, and a lot of exciting opportunities are available in the job market for those who know how to find and navigate them.

After many years of hard work in the classroom, entering a workplace often brings significant changes in life and many new challenges to face. This takes place at a time when goals and objectives might not yet be clearly defined in a person's life, resulting in a lack of direction which complicates career decisions and can often lead to procrastination or change avoidance.

The importance of finding and taking the right direction for your development shall not be underrated, since switching position or changing your life entirely becomes harder as you age. Knowledge of some key elements and common patterns in work environment is essential to navigate the many choices arising in the early years of your career, to make sure you know where the sky is before building the skyscraper.

During this lecture, three Aerospace engineers and former students from Politecnico di Torino will share the experiences and impressions that shaped the first and most important years of their professional career. Interested? Don't miss this opportunity to hear from older fellows!

Ing. Danilo Pignatelli, Project Manager and Customer Account Manager for Aircraft Maintenance Services at HeliService International GmbH, Germany.

Graduated in Aerospace Engineering at Politecnico di Torino in 2016, started his career in the automotive industry as Engine Systems Design engineer for Maserati – Alfa Romeo. Returned to aviation industry joining Leonardo Helicopters, where he worked as a Service engineer and as Project engineer afterwards. He is currently responsible for the all-round management of heavy maintenance projects on complex aircraft.





Ing. Carlo Fiori, EPS-SG Integration and Validation System Engineer at EUMETSAT, Germany. Graduated in Aerospace Engineering at Politecnico di Torino in 2016, followed by a Master on Space Transportation Systems at La Sapienza University, started his career as a Mission Design and Requirements Verification engineer at Argotec, Italy. Afterwards he moved to EUMETSAT, where he worked as a System Interface engineer on LEO weather satellites. He is responsible for technical coordination of many partners involved in the project.

Ing. Luigi Parrotta, Aerospace Software Engineer, Airbus Helicopters, Germany. Graduated in Aerospace Engineering at Politecnico di Torino in 2019, started his career as a Software Engineer for Txt e-solutions, where he worked as team-leader for the implementation of a real-time helicopter flight dynamic model.

He is currently responsible for the development of NATO military helicopters simulators at the Military System Support Center of the German Armed Forces "Bundeswehr". Nominated Airbus Ambassador in 2023.

