ASP day

19th Cycle
Graduation Ceremony

21st Cycle
Opening Ceremony

February 6th, 2025
Sala Emma Strada

Politecnico di Torino
Corso Duca degli Abruzzi, 24 - Torino

ALTA SCUOLA POLITECNICA

In 2004, the Politecnico di Milano and the Politecnico di Torino launched the Alta Scuola Politecnica (ASP), an honours programme focused on multidisciplinarity and innovation. Since then, twenty cycles of ASP studies have been activated.

ASP is a school for young and exceptionally talented students, with a passion for innovation, who wish to develop their potential in a multidisciplinary community. ASP fosters new approaches aimed at developing tailored education by engaging students into personalized learning programmes. ASP selects 150 students per year, among the top 5% applicants to Master Degree programmes in Engineering, Architecture and Design at Politecnico di Milano (PoliMi) and Politecnico di Torino (PoliTo).

This year the ASP Opening (21st cycle) and Graduation Ceremony (19th cycle) is an opportunity to celebrate those who have successfully completed a demanding and intense path, and also to reflect about the unique features of the ASP programme, that combines the robustness of deep vertical education - provided by the Master Degree programs at Politecnico di Milano and Politecnico di Torino - with the richness and openness of a horizontal interdisciplinary program - offered by ASP.

ASP 19th Cycle Graduation

9:15   **Welcome**
Fulvio Corno, Vice Rector for Education, Politecnico di Torino
Stefano Ronchi, Vice Rector for Education and Learning,
Politecnico di Milano

9:30   **Alta Scuola Politecnica: Mission, Vision and Strategy**
Alessandra Oppio, Director, Alta Scuola Politecnica

9:45   **Keynote Speech**
Fabio Violante, CEO, Arduino

10:30   **Showcase of the 19th Cycle Student Achievements**
AMBROSE
BASTA
COSMICA
MIP

11:15   **ASP Student Representatives, 19th Cycle**

11:20   **Graduation ceremony**

12:15   **Break**

ASP 21st Cycle Opening Ceremony

14:00   **The Alta Scuola Politecnica Learning Model**
Massimo Violante, Deputy Director, Alta Scuola Politecnica

14:15   **ASP Courses**
Cristian Campagnaro and **Matteo Romano**, ASP Executive Board
ASP Multidisciplinary Projects
Elisabetta Raguseo and **Gianpaolo Cugola**, ASP Executive Board

14:45   **Keynote Speech**
Andrea Airale, CEO, Beond

15:30   **ASP Alumni Executive Board**

15:45   **Closing Remarks**
Alessandra Oppio, Director, Alta Scuola Politecnica

Biographies

Andrea Giancarlo Airale

Andrea Giancarlo Airale is an automotive engineer and PhD in mechanics, specializing in composite materials and technological innovation. After graduating from Politecnico di Torino, he co-founded and led the H2politO Team, focused on developing sustainable and innovative vehicles, gaining international recognition. In 2013, Andrea co-founded BeonD Srl, a spin-off of Politecnico di Torino, of which he is president and CEO. Beond specializes in advanced engineering solutions for the automotive sector, with expertise in lightweight design, composite materials, and cutting-edge technologies. The company supports clients in accelerating innovation and sustainability through tailored R&D projects and strategic consulting. With a strong background in technology innovation, R&D and technology transfer, Andrea has led projects ranging from ultra-light vehicle design to advanced sensor systems, helping clients address key challenges in a competitive and ever-changing industry. His work combines technical know-how and strategic vision, driving sustainable transformation in the automotive sector and beyond. Andrea has also contributed as a co-supervisor for master theses at Politecnico di Torino, focusing on composite materials and advanced manufacturing processes.

Fabio Violante

Fabio Violante has been CEO of Arduino, the company behind the world's largest open source hardware and software community, since 2017. From 2010 to 2015, Fabio served as Chief Technology Officer of BMC Software, following BMC's acquisition of Neptuny, a start-up he co-founded and managed prior to the acquisition. Fabio Violante is also co-founder and Board Member of Moviri group (Akamas, Cleafy, Contentwise). He holds a master's degree and a PhD in computer engineering from the Politecnico di Milano (Italy) and was an adjunct professor at the same university.