

ASP day

Leveraging talents for impact transformation

17th Cycle

Graduation Ceremony

19th Cycle

Opening Ceremony

February 17th, 2023

Auditorium Energy Room

Politecnico di Torino

Via Paolo Borsellino 38/16 - 10138 Torino (TO)

ALTA SCUOLA POLITECNICA

In 2004, the Politecnico di Milano and the Politecnico di Torino launched the Alta Scuola Politecnica (ASP), a honours program focused on multidisciplinary and innovation. Since then, eighteen cycles of ASP studies have been activated.

ASP is a programme for motivated and exceptionally talented students, with a passion for innovation, willing to broaden the horizon of their disciplinary training and motivated to integrate it with additional transverse elements.

Students are initiated to a path of advanced interdisciplinary training to understand the complex relationships between science, innovation, technology and socio-economic systems. 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 Graduation (XVI cycle) and Opening Ceremony (XVIII 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 programmes at Politecnico di Milano and Politecnico di Torino - with the richness and openness of a horizontal interdisciplinary program - offered by ASP.

www.asp-poli.it

POLITECNICO DI MILANO

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POLITECNICO DI TORINO

Corso Duca degli Abruzzi, 24 - 10129 Torino
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ASP 17th Cycle Graduation

- 09:15** **Welcome**
Ceremony
Guido Saracco, Rector, Politecnico di Torino
Donatella Sciuto, Rector, Politecnico di Milano
Paolo Biscari, Rector's Delegate, Politecnico di Milano
- 09:35** **Alta Scuola Politecnica: Mission, Vision and Strategy**
Alessandra Oppio, Director, Alta Scuola Politecnica
- Keynote Speeches: Leveraging talents for impact transformation**
- 09:45** **Virginia Stagni**, Financial Times
- 10:10** **Dolika Banda**, Mondiale Impact
- 10:35** **Fireside Chat**
Elena Casolari, CEO at OPES ITALIA Sicaf EuVECA and **Dolika Banda**, Mondiale Impact
- 11:00** **Final panel discussion moderated by Meg Pagani**, Impact First
Virginia Stagni, **Dolika Banda**, **Elena Casolari**, **Alessandra Oppio**
- 11:30** **Showcase of the 17th Cycle Student Achievements**
Digital Exergame system for upper limb and Hand telerehabilitation - DEUHR
Paolo Perego, Department of Design, Politecnico di Milano
- Lunar Architecture Design Exploration - L.A.D.E.**
Valentina Sumini, Department of Architecture, Built Environment and Construction Engineering, Politecnico di Milano
- Multiphysics Design and Development of a Regenerative DC-Damper for Innovative Machinery Circular Technology - REGIM**
Giovanni Maizza, Department of Applied Science and Technology, Politecnico di Torino
- Your digital twin for allowing a healthy society - YOU FOR ALL**
Emanuele Della Valle, DEIB, PoliMi
- 12:00** **ASP Speakers**
Ruggero Colombari, Vice President, ASP Alumni Association
- 12:15** **Graduation Ceremony**
- 12:30** **BREAK**

ASP 19th Cycle Opening Ceremony

- 14:00** **The Alta Scuola Politecnica Learning Model**
Massimo Violante, Deputy Director, Alta Scuola Politecnica
- 14:30** **ASP Alumni Stories**
ASP Alumni Association
- 15:00** **ASP Executive Board**
Cristian Campagnaro and **Matteo Romano**, ASP Courses
Gianpaolo Cugola and **Elisabetta Raguseo**, ASP Multidisciplinary Projects

Dolika Banda is Chair of ZCCM Investments Holdings Plc and an independent Non-executive Director at Harith Infrastructure Investment and CDC Group plc and a Global Ambassador for The Global Steering Group for Impact Investment. She has extensive and deep experience in development finance, and is an Independent Consultant focused on accelerating impact-driven transformational economic development in emerging markets, with a particular focus on sub-Saharan Africa integration. She is the former CEO of African Risk Capacity Insurance Ltd and has held Non-Executive Director positions at Ecobank Transnational and the UK Department for International Development's Financial Sector Deepening Africa programme.

A Zambian national and based in Lusaka, she has over 30 years' experience in international finance and banking and has worked across the world in Africa, Europe, Latin America, the Caribbean and the US. A former Director at the IFC, and a former Regional Director for Africa at CDC Group, Dolika's involvement in development finance followed a successful career in banking. She has held senior positions at Barclays Bank Zambia in corporate and merchant banking and at Citibank Zambia in financial control, credit, treasury and international relationships. Dolika holds a Master's in International Business from Schiller University and was recognised in 2012 with a prize for vision and courage by Africa Femmes Performantes (Africa's Performing Women) in Washington, DC.

Elena Casolari believes in the transformative power of impact investing and social enterprise movement; she is an advocate and practitioner of gender smart investing. She is the co-founder and Managing partner of OPES Italia Sicaf EuVECA that invests in impact enterprises in Italy and Chair of OPES-LCEF Fund, an impact investment vehicle that provides financial resources and management support to early stage social enterprises whose businesses serve low income people and disadvantaged communities.

For 10 years Elena was CEO at ACRA, an international NGO and before that she spent 12 years in the investment banking industry covering emerging markets. Elena serves as a Director at Fondazione Umamo Progresso, and several impact enterprises in Italy and abroad; she is also member of the General Council of Fondazione Compagnia San Paolo, one of the leading banking Foundation in Italy. After her graduation in Management, Elena was a Monbushoo fellow at the Hitotsubashi University in Tokyo for two years.

Virginia Stagni has a degree from Bocconi University and a master's degree in Media & Communications from the London School of Economics.

She's the youngest manager in the over 130-year history of the Financial Times and her role is central to the growth strategy of the Anglo-Saxon newspaper. A key figure in keeping the Financial Times one of the most innovative media groups in the market, her goal is to seek out new business ideas and growth opportunities with a focus on future readers and the acquisition of young talent for the company. Founder and director of FT Talent Challenge, an innovative hub that attracts hundreds of young students and professionals from all over the world and from the most diverse backgrounds, she is also an advisor for the consulting company FT Strategies, which she co-created with the data department. And there's more: she is CEO and founder of the wellness startup Good Saints. In 2021, she was included in the Forbes Italy Under 30 list. Among the numerous awards she has received is the Italia Giovane 2020 award for Italian excellence in the world. In the same year, she has published her first book: Dreamers who do: intrapreneurship and the future of the news.

Meg Pagani has studied at the Brera Academy of Fine Arts in Milan.

In 2011, she began working on technology, sustainable development and behavioural change, launching and leading initiatives in Europe, Latin America, the United States and Portugal. She is founder and CEO of Impacton (an organisation that analyses and disseminates projects with proven impact for community adoption and re-implementation) and she is a TEDx speaker and lectures (committed to learning about emerging trends in impact, behavioural change and sustainability in order to reinvent the way we create value and develop skills for the future). Meg Pagani has received numerous awards: she was named Social Entrepreneurs among Forbes' 30under30 in Europe and Italy, and included in the Top 100 Visionary Leaders Leading us Toward a Better World. Since 2016 she has been a member of the World Economic Forum's Global Shaper Community, and a member of the Davos Lab Task Force on Next Generation Impact and Ethics.

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