



OPEN TALK

Cosmo Di Cecca is a Group Steelmaking Processes/Technologies Manager, Feralpi Group (Italy)

“I have Ph.D. in Mechanical Engineering”

**November 29th,
2021
18:00 - 19:15 pm**

Only in remote at:

<https://politecnico.milano.webex.com/join/join-meet/carlo.mapelli>

Abstract

The PhD programs started at Politecnico di Milano in 1984; to this date, more than 4000 PhD titles have been awarded by the university, in disciplines of engineering, architecture, and design.

The PhD degree is the highest level of university education, aimed at developing abilities of PhD candidates through training and research, as well as promoting new entrepreneurial skills. This results in a research thesis with original contributions, enabling them to take up research activities in research centers in universities and in industrial settings.

Mechanical Engineering is one of the leading and driving sectors of industrial manufacturing in Italy.

Within this scenario, pursuing a Doctoral Degree in Mechanical Engineering at Politecnico di Milano represents a key instrument to access leader enterprises in one of the most profitable sectors worldwide; it is a steppingstone to prominent positions in national and international firms devoted to research and development, innovation and design.

Aim of these open talks is to show the value of the PhD degree in an industrial context, through testimonies by individuals who have chosen to pursue a Doctoral Degree in Mechanical Engineering and now, thanks to this, have a significant and stimulating job position in industrial settings.

Speaker short CV

Cosmo Di Cecca obtained his Master's Degree in Mechanical Engineering at Politecnico di Milano in 2013, specialising in Advanced Materials and Manufacturing. After a short-term experience working as process data analyst at ILVA in Taranto, he joined the PhD Programme in Mechanical Engineering - Materials/Steelmaking at Politecnico di Milano. He became a Doctor of Philosophy in 2017. His PhD Programme was funded by the company Riva Acciaio S.p.A. The research activities he was involved in were related to the adoption of high quantity of direct reduced iron and hot briquetted iron application in steelmaking furnaces.

Right after his PhD, he started working at Feralpi Siderurgica S.p.A. as process technologist. In 2021, he became the Steelmaking Processes/Technologies Manager at Feralpi Group.