



**ISABELLA NOVA**

Executive Vice Rector with a focus on the Implementation of the Strategic Plan at Politecnico di Milano

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Isabella Nova is Executive Vice Rector with a focus on the Implementation of the Strategic Plan at Politecnico di Milano, where she is also Full Professor of Chemical Technologies at the Department of Energy (DENG) and holds the course on Industrial Chemistry for the Chemical Engineering program. Graduated in Chemical Engineering from the same university, she obtained her PhD in Industrial Chemistry from the University of Milan. She is member of the Board of Directors of Maire Tecnimont since 2023.

During her career, Nova has held numerous institutional positions, both internal and external to Politecnico di Milano, which have defined a progressive expansion of her vision: from a context more focused on teaching and research in the chemical and energy fields, to assisting the Rector in the overall functioning of the university.

She is recognized as an international leader in the field of catalysis, with a focus on post-treatment processes for polluting effluents and sustainable energy production. Since 2002, she has participated in the research activities conducted by the Laboratory of Catalysis and Catalytic Processes (LCCP) of the Politecnico di Milano, focusing on the application of catalysis at an industrial level and its possible use in the environmental and energy fields.

She authored over 170 publications, is co-editor of 6 Special Issues, and holds 3 international patents. Her numerous research achievements have earned her a place in the 100Esperte in STEM, the Top Italian Scientists, and the 2018 Inspiring Fifty Italy.

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