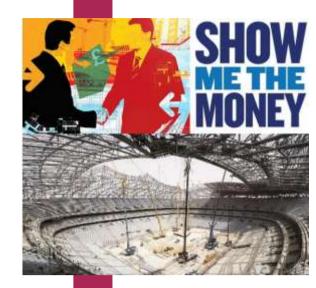




## Master's Degree On site/Online

## (I e II level) SEPTEMBER 2019



## CONTRACT, CLAIM AND DELAY MANAGEMENT IN CONSTRUCTION WORKS (2<sup>nd</sup> Edition)

Director Master School Prof.ssa Paola Ronca Manager of Master Prof. Gianandrea Ciaramella



## POLITECNICO MILANO 1863 Scuola Master Fratelli Pesenti



CONSTRUCTION INNOVATION AND SUSTAINABLE ENGINEERING

<b>OBJECTIVES:</b>	During this master, our students will learn the basics of forensic engineering in international projects: handling disputes, including Court procedures, arbitration, with particular attention to ICC arbitration rules, but also to the rules and practices of the Milan
	Chamber of Arbitration.
DIDACTIC MODULES:	<ul> <li>INTRODUCTION TO THE PROJECT LCA (Life Cycle Analysis): plan, phases, and roles</li> <li>INTRODUCTION TO THE FUNDAMENTALS OF CIVIL LAW</li> <li>INTRODUCTION TO THE FUNDAMENTALS OF COMMON LAW</li> </ul>
	<ul> <li>CONSTRUCTION CONTRACT CIVIL LAW</li> <li>CONTRACTS BY INTERNATIONAL STANDARDS (FIDIC, JCT, NEC, AIA)</li> <li>TYPES OF PROJECTS AND WORKS</li> <li>THE MAIN STAKEHOLDERS: private owners (developers, foundations, real-estate funds, etc.),</li> </ul>
	public owners (governments, public authorities, etc.), engineering firms, general contractors and suppliers, banks, investment funds and sovereign funds – INTRODUCTION TO CONTRACT MANAGEMENT FOR FIDIC CONTRACTS
	<ul> <li>INTRODUCTION TO CLAIM MANAGEMENT FOR FIDIC CONTRACTS</li> <li>INTRODUCTION TO DELAY ANALYSIS</li> <li>DETERMINATION OF THE QUANTUM</li> <li>FORENSIC ENGINEERING: FROM CLAIM TO DISPUTE, DISPUTE BOARDS, ARBITRATION</li> <li>ARBITRATION DETAILS</li> </ul>
REQUISITES:	Candidates with a Master of Science in Engineering, Architecture and similar scientific disciplines could be eligible. For those candidates who graduated abroad equivalent study titles in their countries and educational institutions will be accepted and evaluated.



DURATION:	September 2019 - September 2020
<b>CREDITS</b> :	30 CFP (Engineers) / 15 CFP (Architects)
DEADLINE:	7 September 2019
COST:	On SITE: 6.500,00 € ONLINE: 3.500,00 €
STAGE:	550 hours
LANGUAGE:	English
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http://www.masterpesenti.polimi.it