



## Civil Engineering for Mitigation of Risk from Natural Hazards

### RISK EMERGENCY MANAGEMENT AND LEGISLATION A. A. 2020/2021

#### COURSE SCHEDULE

Prof. Alberto Monti

Prof. Stefano Moratti

Dr. Lydia Velliscig

| DATE (2021) | TIME          | INSTRUCTOR      | TOPIC  |
|-------------|---------------|-----------------|--|
| February 8  | 14.30 – 18.30 | Alberto Monti   | Introduction: the human component of disasters and the role of law, UN Hyogo and Sendai framework  |
| February 9  | 14.30 – 19.00 | Alberto Monti   | Legal approaches to disaster risk management: <i>ex ante</i> v. <i>ex post</i> tools; coordination tools and emergency response mechanisms (including the civil protection system) |
| February 10 | 14.30 – 18.30 | Lydia Velliscig | Industrial accidents, Seveso directive   |
| February 11 | 14.30 – 19.00 | Lydia Velliscig | Liability rules and risk management tools  |
| February 15 | 14.30 – 18.30 | Lydia Velliscig | A comparative approach to disaster laws across the world: part I   |
| February 16 | 14.30 – 19.00 | Lydia Velliscig | A comparative approach to disaster laws across the world: part II  |
| February 18 | 14.30 – 18.30 | Alberto Monti   | Disaster risk financing: introduction to insurance, reinsurance, ART and ARF   |
| February 19 | 14.30 – 19.00 | Alberto Monti   | Disaster risk financing: country experiences, public-private partnerships and new frontiers  |
| February 22 | 14.30 – 18.30 | Stefano Moratti | The role of taxation in DRM policies   |
| February 23 | 14.30 – 19.00 | Stefano Moratti | Environmental taxation   |
| February 24 | 14.30 – 18.30 | Stefano Moratti | Fiscal instrument for disaster recovery  |
| February 25 | 14.30 – 19.00 | Stefano Moratti | European tax policies for damaged areas  |