

## International Doctorate in Civil and Environmental Engineering

DOCTORAL COURSE – A.Y. 2021/22

### Solid Mechanics

Teacher: **Prof. Massimiliano Lucchesi**

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Calendar	
09/03/2022 – 10:00-12:00	Bodies and deformations
11/03/2022 – 10:00-12:00	Motions
16/03/2022 – 10:00-12:00	Conservation of Mass: Linear and angular momentum
18/03/2022 – 10:00-12:00	Force; stress; balance of momentum
23/03/2022 – 10:00-12:00	Constitutive assumptions
25/03/2022 – 10:00-12:00	Change in observer
30/03/2022 – 10:00-12:00	Finite elasticity
01/04/2022 – 09:00-11:00	Linear elasticity
Total	16 hours - 8 credits