



Dipartimento di Strutture per l'Ingegneria e l'Architettura (DiSt)

November 28, 2018, h 15:00

Ing. Ada AMENDOLA

Department of Civil Engineering University of Salerno, Italy

<u>Seminar</u>

Dynamics and Band Gaps of **Tensegrity Metamaterials**

Via Claudio, 21 – edificio 6 Aula «Manfredi Romano»

Tutti gli interessati sono invitati a partecipare

Ada Amendola - Biographical Sketch

Ada Amendola is a Postdoctoral research assistant in the Department of Civil Engineering at the University of Salerno, Italy. She received her B.Sc. and M.Sc. degrees in Civil and Environmental Engineering from the University of Salerno, and a Ph.D. in Structural Engineering from, the same University. A. Amendola has participated as a team-member in in various research projects funded by the Italian Ministry of Education, the Ministry of Foreign Affairs (Italy-USA scientific cooperation), and US research agencies. Most of her research work concerns the design, mechanical modeling and engineering of innovative materials and structures. Recently, Ada Amendola has received the AIMETA Junior 2017 award in "Solid Mechanics and Structures" for her research in the field of the mechanical modeling of tensegrity structures.

L'Organizzatore **Prof. Elio Sacco** Il Direttore del Dipartimento **Prof. Ing. Raffaele Landolfo**