

## **Program:**

Presentation 1: "ARC reactor: Activation analysis of the structural materials for the vacuum vessel."

**Beatrice Bocci** -- beabocci@mit.edu Visiting Student, Politecnico di Torino and MIT

Presentation 2: "Cohesive zone modelling of epoxy adhesive joints at different temperatures: An experimental and numerical study"

**Enrico Calafiore** – calafio@mit.edu Postdoctoral Associate, Sloan School of Management, MIT

Presentation 3: "How does optimization affect our lives?"

**Bartolomeo Stellato** – stellato@mit.edu

Postdoctoral Associate, Sloan School of Management, MIT

Presentation 4: "Augmented Health and Safety. Designing future applications of emerging technologies by a human-centered approach."

**Sara Colombo** -- scolombo@mit.edu Research Associate, Design Lab, MIT

Presentation 5: "Nuclear Fuel Modeling and Simulation at Idaho National Laboratory and MIT"

Giovanni Pastore – gpastore@mit.edu Visiting Scientist, Dep. of Nuclear Science and Engineering, MIT

Presentation 6: "Simulating Nucleation of Pharmaceutically Relevant Compounds"

**Gianpaolo Gobbo** – ggobbo@mit.edu Posdoctoral Associate, Dep. of Chemical Engineering, MIT

Presentation 7: "Noninvasive estimation of intracranial pressure"

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