PhD Course
Sergey Verlinski
National Polytechnic University of Armenia (NPUA)
Mechanics and Machine Science

Seminar room, Polo scientifico-tecnologico Fabio Ferrari
via Sommarive 9 - Trento

PROGRAMME

30 May h. 9.00 – 11.00
- Strength problems, temperature influence on the strength
- Optimization problems in ANSYS

1 June h. 9:00 – 11:00
- Contact problems
- Fracture mechanics, FEM simulation in the ANSYS Mechanical
- FEM software comparing for different types of problems

BIOSKETCH
Education:
- 1999–2002 Doctor of Philosophy (Ph.D.) in Physics and Mathematics
Work and teaching:
- French Higher Institute of Engineering in Armenia, Lecturer
Research and collaboration:
- Associate Professor at Clarkson University, Mechanical and Aeronautical Engineering Department, Potsdam, USA.

Info: Prof. Giovanni Straffelini
0461 282458 – giovanni.straffelini@unitn.it