

PROGRAM

10.00

- 1. **Conference opening** professor *Mihai Budescu*, PhD dean of Faculty of Civil Engineering and Building Services Iasi
- 2. Presentation of new interface of Intersections/Intersectii Journal *Gabriela Covatariu*, PhD
- 3. Synthesis presentation of symposium papers ass. *Mircea Venghiac*, PhD
- 4. Papers presentation
 - a. **Adrian Dogariu** Numerical analysis of a steel wire mesh seismic retrofitting techniques for masonry structures
 - b. Gabriela Cioarba, Ciprian Costescu and Adrian Dogariu Dynamic behavior of road structures
 - c. **Ioan Mărginean**, **Dan Dubină** and **Florea Dinu** Numerical modeling of beam-to-column connections under column loss scenarios
 - d. Gabriel Sabau and Aurel Stratan Performance evaluation of steel dual-eccentrically braced frames
 - e. Andrei Crișan Material calibration for static cyclic analyses
 - f. Iuliana Dupir (Hudisteanu) Computational methods in predicting the elastic engineering constants for multi-layered composites
 - g. Lucian Soveja, Mihai Budescu Analysis and design of a base isolation system for an old church with masonry structure
 - h. Vasile-Mircea Venghiac and Mihai Budescu On energy dissipative columns
- 5. Discussions.

14:00

Laboratory tour of Faculty of Civil Engineering and Building Services Iasi