



UNIVERSITÀ
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DELLE MARCHE

Department of Civil and Building Engineering and Architecture (DICEA)
Università Politecnica delle Marche

Within the activities included in the “MIUR Dipartimenti di Eccellenza” award, the “Transportation Infrastructures” research group is pleased to announce the visit of:

Prof. Mihai O. Marasteanu

*Department of Civil, Environmental and Geo-Engineering
University of Minnesota, Minneapolis - email: maras002@umn.edu*



Dr. Mihai Marasteanu is Professor at the University of Minnesota and leader of the asphalt materials research program. He published over 120 papers in peer reviewed journals and conference proceedings and over 40 research reports. He was principal investigator of two major national pooled fund studies on low temperature cracking that resulted into the development of the first performance based specification for asphalt mixtures based on fracture tests and fracture mechanics concepts. His research group has developed two testing methods for asphalt mixture characterization that are now provisional AASHTO standards. He is member of TRB AFK20 Committee and associate editor of the international journal of Road Materials and Pavement Design. He was a member of the Transportation Research Board Asphalt Binder Expert Task Group from 2003 to 2015. He served as proposal reviewer for the National Science Foundation, Canadian National Research Council, Engineering and Physical Sciences Research Council, UK, and Swiss National Science Foundation.

During his visiting period, Prof. Marasteanu will held the following seminars:

May 13th, 2019 – 15:00, Room ST1 (Q150) “Area Strade”

The Search for Better Methods to Evaluate Low Temperature Performance of Asphalt Binders

May 21st, 2019 – 15:00, Room ST1 (Q150) “Area Strade”

Experimental and Computational Investigations on the Compaction of Asphalt Mixture

Academics, research scholars and students are invited to attend the events.

Prof. Francesco Canestrari