# NATIONAL COUNCIL FOR ATTESTATION OF ACADEMIC TITLES, DIPLOMAS AND CERTIFICATES (CNADTCU)

# REPORT OF THE HABILITATION BOARD

From 05 May 2015

Name and first name of the candidate:

Marius MOŞOARCĂ

Title of the habilitation thesis/main research directions:

Bearing structures in architecture. Past, present and future.

Seismic design of structures, Consolidation of monumental historic bearing structures, Vulnerability and seismic assessment of structures.

Field of doctoral studies: Civil Engineering

Name of the organizing institution for doctoral studies (IOSUD) where the public presentation of the thesis is being held: Politehnica University Timisoara

## Strong features of the habilitation thesis:

- 1. Variaty of subjects
- 2. Scientific level of presentation
- 3.Research activity realized within international projects; transfer of results in practical applications

### Weak features of the habilitation thesis:

1.In some analyses no calibration of numerical models have been presented.

2.

3

Results of the vote / remarks/ conclusions of the Habilitation Board are motived further.
There's and presentation completely fulfil the requirement

Number of votes AGREE Number of votes DO NOT AGREE

The habilitation board agrees to award / not award the habilitation title to the candidate in the field Civil Engineering.

### HABILITATION COMMISSION:

Name and surname

1. Prof. Ph.D. Eng. Dan DUBINĂ - President

2. Prof. Ph.D. Eng. Cosmin CHIOREAN - Member

3. Prof. Ph.D. Eng. Federico M. MAZZOLANI – Member

Signature