



## New perspectives

Due to the increased visibility of our national and international field campaigns within the WATCH project, we were invited to Skopje, Macedonia, by the National Conservation Center to present our field research infrastructure regarding a future collaboration. Roxana Rădvan made a brief but thorough presentation of our institute and our department services, mostly regarding non-destructive field investigation methods. This meeting laid the groundwork for a prospective campaign in Macedonia in the summer of 2017 and a Balkanic Network and platform for online courses and cultural valorization.



## International online courses

Following the successful collaborations with "Pablo Olavide" University from Seville, Spain (2015 online courses and the field campaign in October 2016) an increased interest of students from the named university but also from other centers from South America has been confirmed. Therefore in November 2016 are scheduled the second online course within the WATCH project.

### 16.11.2016

1. *Geophysical method: Ground Penetrating Radar*, Alexandru Chelmuș
2. *Multispectral & Hyperspectral Imaging Analysis for Cultural Heritage*,

Lucian Rătoiu

### 23.11.2016

3. *Fourier Transform Infrared Spectroscopy. Applications for the conservation and restoration of fine art and historical objects*, Ioana Maria Cortea

### 24.11.2016

4. *Photogrammetry*, Laurentiu Marian Angheluta
5. *Laser cleaning and LIBS Laser Induced Breakdown Spectroscopy*, Monica

Dinu

### 29.11.2016

6. *Teleoperation as a remote investigation and monitoring technique used in artwork Conservation-Restoration*, Laurentiu Marian Angheluta

7. *Optoelectronics in Cultural Heritage Restoration Projects. Case Study: Multiannual monitoring project for Constantin Brancusi's Ensemble in Romania*; Roxana Rădvan

## Project Leadership

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## Main events scheduled for 2016

### Main events

- Winter and summer campaigns at Târgu Jiu
- Courses and online demonstrations
- Field campaign in Spain