WWWwATCH World Wide Open Workshop with Advanced Techniques for Cultural Heritage **Project Newsletter**

Second and third Târgu Jiu campaigns

Between 25-27 January and 04-12 July, within the multiannual collaboration program between the Center of Research, Documentation and Promotion "Constantin Brâncusi" and INOE 2000, took place the first winter campaign and respectively the second summer campaign for data acquisition and monitoring of Monumental Ensemble elements built by Constantin Brancusi in Targu Jiu.



This year were collected photogrammetric data from Gate of Kiss and Table of Silence and a selected number of chairs from the Chairs Alley, vibrometry and microscopy data of fillings with incipient cracks, along with thermic stress data. A very important aspect of these campaigns is the continuous real-time microclimate data collection of the artworks' environment.

Upcoming field campaign in Spain - October 2016

We are happily announcing a new international collaboration with "Pablo Olavide" Univesity in Seville, Spain that will be materialized this autumn, in October, through a extended field campaign in Cordoba at Mezquita, Omnium Sanctorum church in Seville and in Morella at Parroquia Arciprestral Basilica Santa Maria. Out mobile laboratory ART4ART will travel there equipped with GPR, 3D digitization methods, microscopy, XRF and FTIR analyzing techniques and with our most recent device the UAV with LIDAR, multispectral and thermic sensors.









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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



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