



Monastic Life, Art and Technology at the Bizere Monastery (Arad County, Romania)

Code PN-II-RU-TE-2012-3-0477

Contract: nr. 51/30.04.2013

Project manager: Ileana Burnichioiu, PhD
2013-2016; 41 months

Annual Report

June - December 2013

1. Articles published in ISI indexed journals

Ileana Burnichioiu, *Fragments from Bizere monastery (Frumușeni, Arad county): the lavabo of cloister*, in *European Journal of Science and Theology* (ISSN 1842 – 8517), 9 (2013), 6, pp. 211-219.

Adrian Andrei Rusu, *On a possible abbatial crosier from Bizere Monastery (Frumușeni, Arad County)*, in *European Journal of Science and Theology* (ISSN 1842 – 8517), 9 (2013), 6, pp. 221-232.

2. Articles published in IDB indexed journals (CEEOL, SCOPUS)

Ileana Burnichioiu, *Lavatorium-ul abatiei Bizere - de la arheologie la reconstituire*, in *Annales Universitatis Apulensis. Series Historica* (ISSN 1453-9306), 17 (2013), 2, pp. 101-121.

Adrian Andrei Rusu, *Religios și non-religios în cultura materială a mănăstirii Bizere (Frumușeni, jud. Arad). Obiecte din bronz (I)*, in *Annales Universitatis Apulensis. Series Historica* (ISSN 1453-9306), 17 (2013), 2, pp. 123-154.

Erika Nemes Feketics, Ileana Burnichioiu, *Analize ale fragmentelor de frescă descoperite la Bizere în anii 2001-2009 (I)*, in *Annales Universitatis Apulensis. Series Historica* (ISSN 1453-9306), 17 (2013), 2, pp. 223-226.

3. Papers presented at conferences, symposiums, scientific workshops

Ileana Burnichioiu, *Fragments from Bizere monastery (Frumușeni, Arad county): the lavabo of cloister*, at the 5th European Symposium on Religious Art, Restoration & Conservation (ESRARC-2013) (programme: http://www.esrarc.tuiasi.ro/index_html_files/ESRARC2013.pdf)

Adrian Andrei Rusu, *Religious and non-religious material culture. Bronze finds from Bizere monastery (Frumușeni, Arad county)*, at the 5th European Symposium on Religious Art, Restoration & Conservation (ESRARC-2013) (http://www.esrarc.tuiasi.ro/index_html_files/ESRARC2013.pdf)

Adrian Andrei Rusu, *Spatial organization of the Bizere monastic complex*, presentation at the workshop *Bizere monastery - old and new research*, Arad, October 16-17th 2013 (http://diam.uab.ro/istorie.uab.ro/proiecte/bizere/program_workshop_oct_2013.jpg)

Ileana Burnichioiu, *New research perspective at Bizere*, presentation at the workshop *Bizere monastery - old and new research*, Arad, October 16-17th 2013 (http://diam.uab.ro/istorie.uab.ro/proiecte/bizere/program_workshop_oct_2013.jpg)

Adrian Andrei Rusu, *Objects of everyday monastic life*, presentation at the workshop *Bizere monastery - old and new research*, Arad, October 16-17th 2013 (http://diam.uab.ro/istorie.uab.ro/proiecte/bizere/program_workshop_oct_2013.jpg).

4. Organised conferences, symposia and scientific workshops

The 5th European Symposium on Religious Art, Restoration & Conservation (ESRARC-2013), Alba Iulia, „1st December 1918” of Alba Iulia (co-organiser: Ileana Burnichioiu, http://www.esrarc.tuiasi.ro/index_7.html)

Bizere monastery - old and new research, Arad, Arad Museum Complex, October 16-17th 2013 (organisers: Ileana Burnichioiu, Adrian Andrei Rusu, Oana Toda, (http://diam.uab.ro/istorie.uab.ro/proiecte/bizere/program_workshop_oct_2013.jpg)).



5. Stagii de documentare în țară și străinătate (biblioteci, arhive, colecții muzeale)

Oana Toda: Arad Museum Complex (October 16-18th 2013)

Ileana Burnichioiu: Arad Museum Complex (July 16-25th, October 16-18th 2013), Budapest (June 15-28th 2013), Rome (September 12th - October 1st 2013)

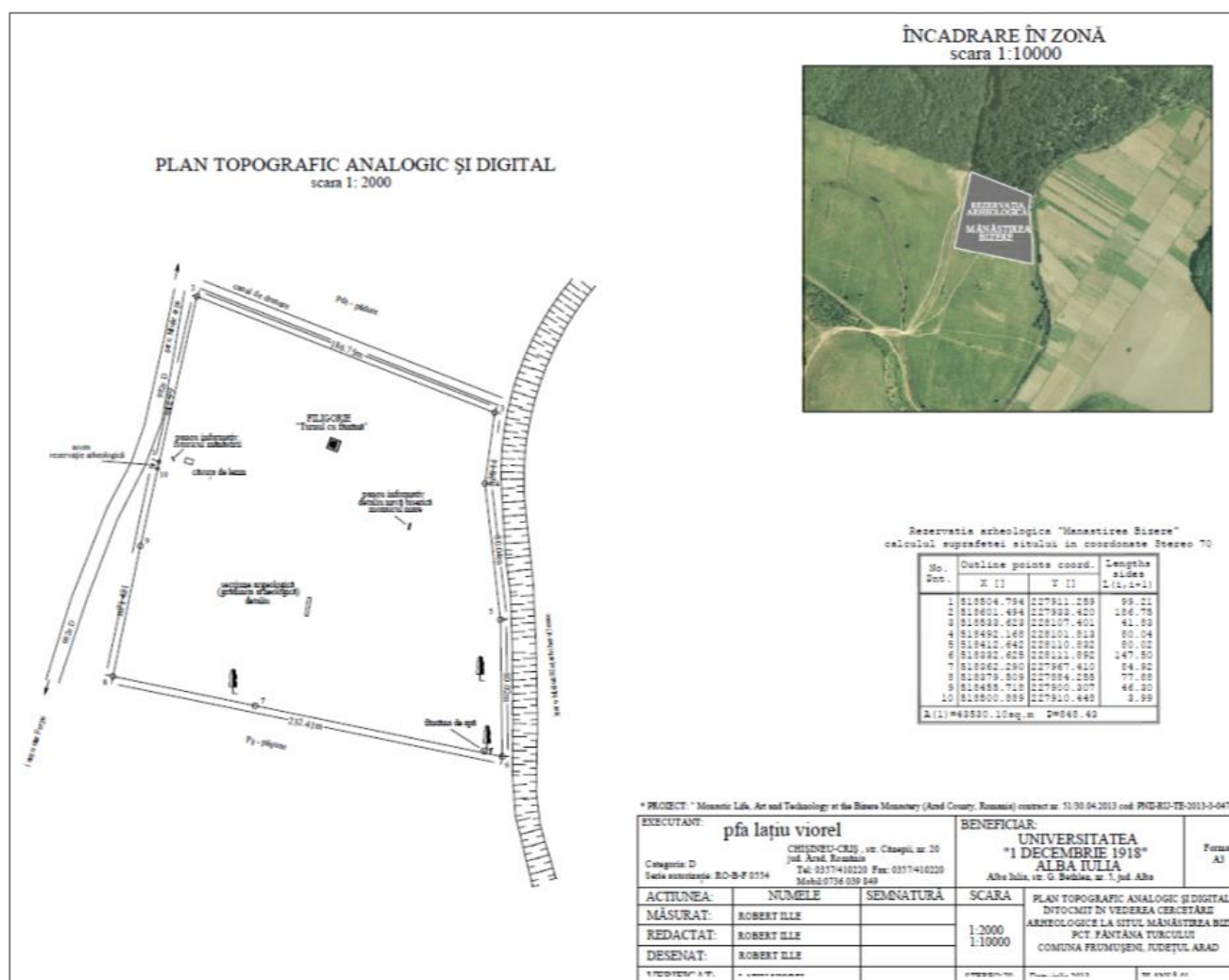
Andrea David: Arad Museum Complex (July 21-25th 2013)

Adrian Andrei Rusu: Arad Museum Complex (July 16-25th, November 16-18th 2013), Budapest (November 11-23th 2013)

Ancuța Cotaș: Arad Museum Complex (June – December 2013), Budapest (November 13-23th 2013)

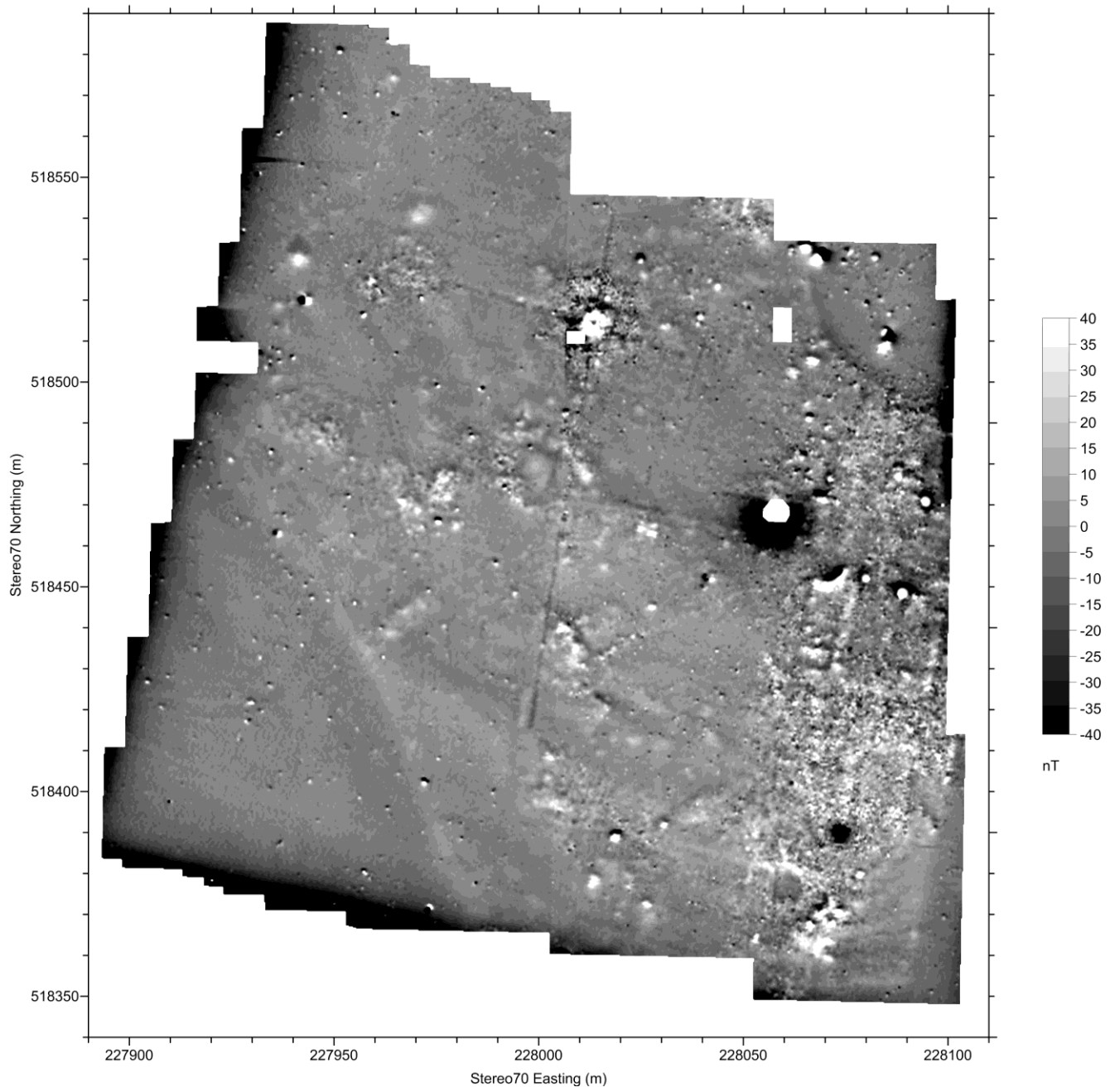
6. Artefact inventory; artefact forms (at the Arad Museum Complex – according to the *Activity plan* approved as a contract annexe): 8.945 archaeological small finds and construction material fragments retrieved during the years 1981, 2001-2009 (Florin Mărginean, Ancuța Cotaș)

7. Stereo70 topographical plan for the archaeological site „Bizere Monastery” (according to the *Activity plan* approved as a contract annexe) (Florin Mărginean, Robert Ilie)

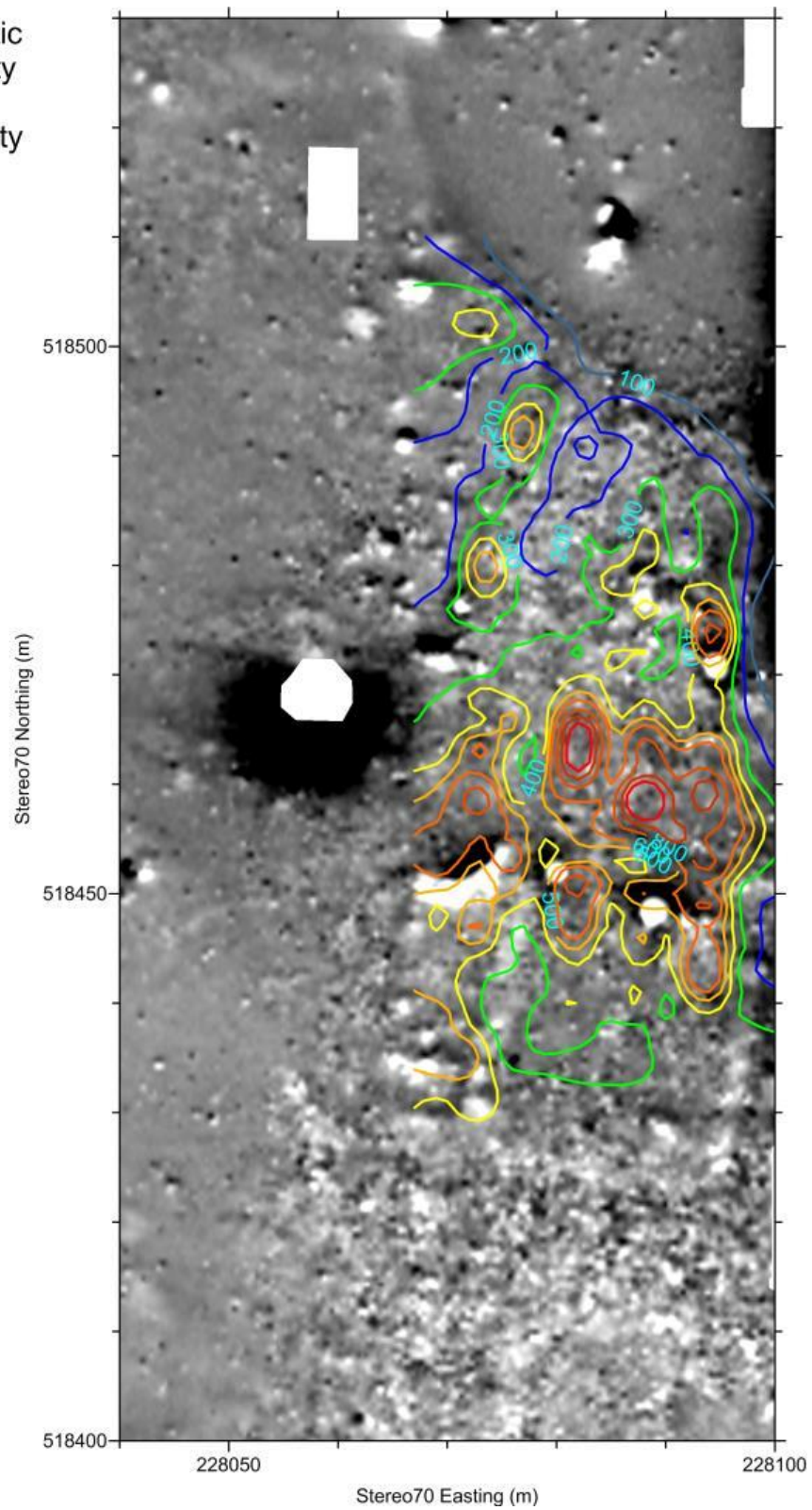


8. Geophysical investigations covering 4 ha of the „Bizere Monastery” (according to the *Activity plan* approved as a contract annexe) (Lenkey László, Department of Geophysics and Space Science, Institute of Geography and Earth Sciences Eötvös Loránd University, Budapest).

magnetic intensity



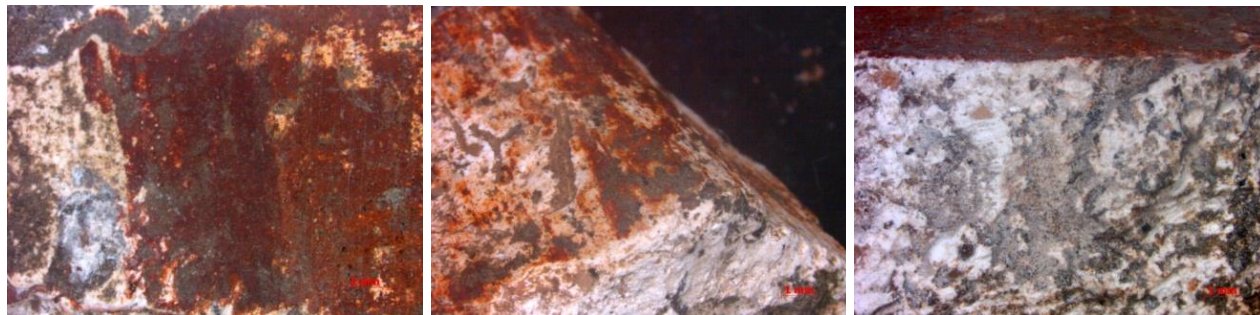
Magnetic
intensity
and
resistivity



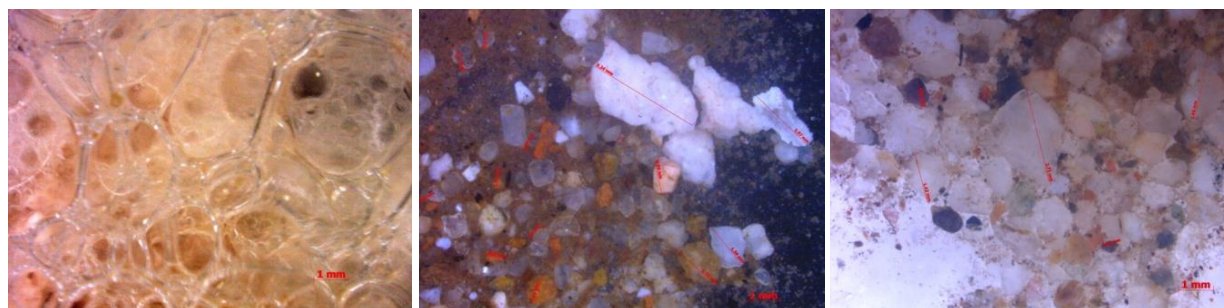
9. Digitising of the documentation done during the archaeological campaigns from 1981, 2001-2009 (Sebastian Ispas, David Andreea).

10. Petrographic analysis, X-ray diffraction (XRD) and fluorescence (FRX) for brick, stone and mortar samples (according to the *Activity plan* approved as a contract annexe) (Mária Tóth, Bajnóczi Bernadett, Institute for Geological and Geochemical Research, Research Centre for Astronomy and Earth Sciences, Hungarian Academy of Sciences, Budapest).

11. Pigment and fresco mortar layer analysis (Erika Nemes Feketics, SC Imago Picta Târgu-Mureș, published in Erika Nemes Feketics, Ileana Burnichioiu, *Analize ale fragmentelor de frescă descoperite la Bizere în anii 2001-2009*)



Sample S107.2009: photo in stereomicroscopy, view and section of the sample.



Sample S 107/2009: photo in stereomicroscopy. Solid plaster particles under the colour layer, during and after HCl 10% treatment.

12. Preliminary organisation of the international conference of the project: Monastic Life, Art and Technology (10th-16th Centuries) (call for papers, registration of the participants etc.), set for October 16-18th 2014 at the „1st December 1918” University of Alba Iulia (Ileana Burnichioiu, Oana Toda).

13. The project website: <http://diam.uab.ro/index.php?s=10&p=56> (Mădălin Ordean)