

Summary report on research accreditation

I. General information

Name of organization	National Museum of Archaeology and History of Moldova
Organization type (<i>to underline</i>)	Research institute High education institution <u>Ministerial research institute</u>
Research mission of organization	The mission of the museum is organizing and conducting basic and applied scientific research in the fields of museology, history, and archaeology through the investigation of historical sites, archaeological monuments, as well as memorial, documentary, artistic, and technical objects significant for the history and national culture, which have been kept over time or discovered during specialized research, in order accumulation, conservation, and completion of museum collections and scientific exhibition, and educational use of them
Strategic research direction (s)	Research, conservation, protection and scientific use of historical and cultural heritage in the scope of national and international dialogue; Study of the major problems of modern museology in the local, regional, and international context; Systematization and scientific documentation of collections, development and continuous improvement of information system, the museum collection database; Public use of museum collections in national and international exhibitions.
Evaluated period	2007-2011
Web of organization	www.nationalmuseum

II. Research capacity (annual average for evaluated period)

Total number of employees	143					
Number of scientific researches	32					
Number of researches who possess honorific titles, scientific degrees, scientific and scientific-didactical titles	ASM full members	ASM corresp. members	Professor	Associated professor	Dr.hab.	Dr. (PhD)
				4	2	11
Number of researches involved in international projects	FP7		STCU	Bilateral 1		Others 1
Number of young researches (under 35 years old)	Dr. (PhD) 1		PhD students 1		Others 9	
Financial resources (thousand MDL)	Public budget 3 925,5		International projects/grants 294,0		Research contracts 51,7	

Distribution of expenditures (thousand MDL)	Salary 1 787,8	Infrastructure development 1 763,4	Other 374,3
Expenditures for infrastructure development (thousand MDL)	Equipments 834,5	IT infrastructure 589,2	Endowment of experimental resorts 339,7
List of 3 basic research methods, installations, technologies (per accredited field)	<p>Paleobotanical studies in archaeological excavations were conducted by the accumulation of samples through the flotation of soil excavated from archaeologically investigated surfaces. The analysis of selected samples was performed by the system and method of G. Kroll (Germany).</p> <p>Geo-pedological studies were performed by the World Reference Base method (WRB 2006) to establish the chemical composition of soil excavated during archaeological investigations.</p> <p>Radiocarbon dating was performed on 20 samples that made it possible to determine the absolute chronology of the Odaia settlement between 1400-1100 B.C.</p>		
List of provided scientific services	<p>Research of the Cucuteni-Trypillia archaeological collection for the participation in the international exhibition <i>Cucuteni-Trypillia: A Great Civilization of Old Europe</i> and the development of the Exhibition Catalogue (2008);</p> <p>Research of Archaeological collections on request of the Institute for the Study of the Ancient World (New York, USA), the Ashmolean Museum in Oxford (United Kingdom), and the Museum of Cycladic Art in Athens (Greece) during 2009-2010 for organizing the exhibition <i>The Lost World of Old Europe</i>; participation in the developing of exhibition catalogs;</p> <p>During September-October 2010, the museum's researchers have participated in the field works with geomagnetic prospecting, in the Moldavian-German expedition organized at the request of the Roman-Germanic Commission, Frankfurt.</p>		
List of editorial activities	Since 1991 the museum publishes the TYRAGETIA journal on history, archaeology, and museology.		

III. Distribution of number of research projects and themes during evaluated period

Institutional projects	2007	2008	2009	2010	2011
Projects in the frame of State Programmes	2007	2008	2009	2010	2011
Technological transfer projects	2007	2008	2009	2010	2011
Projects for equipment procurement	2007	2008	2009	2010	2011
Projects for young researches	2007	2008	2009	2010	2011

Projects in the frame of bilateral programmes	2007	2008	2009	2010	2011
International projects/grants	2007	2008	2009 1	2010 5	2011
List of 3 representative international projects/grants	<p>European Research Networks „Monetary Findings”/Groupement de Recherche Européen(GDRE)(2007-2010)</p> <p>Project „Equipping the laboratories for restoration of old books, documents and graphics at the National Museum of Archaeology and History of Moldova”,2009, in the framework of THE HEADLEY TRUST, London, the amount of funding - £ 22,600 / 516.2;</p> <p>Project „Providing the National Museum of Archaeology and History of Moldova with technical equipment for the modernization of the research, restoration, and exhibition activities and work with the public” in the framework of the Japanese assistance program for the development of the Republic of Moldova, 2009-2010. Amount of funding – US \$ 81,562 /902.9.</p>				
Research contracts	2007 1	2008 1	2009 1	2010 1	2011 6
List of 3 representative research contracts	<ol style="list-style-type: none"> 1. Archaeological exploration of the Giurgilesti-Cahul railway section 2. Preventive research in the area of the construction of customs warehouses near the village of Giurgiulești, Cahul District 3. Archaeological investigations near the Măzărache Church, Chișinău 				

IV. Scientific publications

Total number of publications abroad	Books 2	Chapters in books 1	Journal papers 78
Total number of publications in ISI journals and books	Books	Chapters in books	Journal papers 1
Total number of publications in the country	Books 5	Chapters in books 4	Journal papers 146
Total number of conference abstracts	International abroad 38	International in the country 2	National 124
List of 5 representative publications (per accredited field)	<ol style="list-style-type: none"> 1.DANILOV, M. <i>Synodal Censorship and Religious Books in Bessarabia, 1812-1918 (Between the Tradition and Tsarist Policy)</i>, Chișinău, Bons Offices, 2007, 264 p. 2.MATEEVICI, N. <i>Greek Amphorae in the Barbarian World of the Northwestern Black Sea Coast in the 6th – Early 2nd Centuries B.C.</i>, Chișinău, Bons Offices, 2007, 284 p. 3.PLOȘNIȚĂ, E. <i>Museological Concepts on History: Retrospect and Prospect</i>, Chișinău, Bons Offices, 2008, 248 p. 4. SAVA, E.; KAISER, E. <i>Settlement with „Ash-pits” Near the Village of</i> 		

	<p><i>Odaia-Miciurin, Republic of Moldova /Die Siedlung mit „Aschehügeln“ beim Dorf Odaia-Miciurin, Republik Moldova. Archäologische und naturwissenschaftliche Untersuchungen</i>, Chişinău, Bons Offices, 2011, 410p.</p> <p>5. PLOŞNIŢA, E.; URSU, M. <i>Encyclopedia of Museology in the Republic of Moldova</i>, Chişinău, Bons Offices, 2011, 340 p.</p> <p>6. <i>Studies on Museology</i>, edited by E. Ploşniță, Chişinău, Editura Bons Offices, 2008, 194 p.</p>
List of 5 citations	<p>Boldureanu Anuța, Butnaru Valeriu, and others, <i>Monnaies et parures du musée départemental de Botoşani</i>, Gura Humorului, 2010. Referenced by Rahmi Hüseyin Ünal, Friedrich Krinzinger, Michael Alram, Şule Pfeiffer-Taş (Hrsg.), „<i>Der Münzschatz von Beçin. Philosophische-historische Klasse Denkschriften</i>“, 396. Band. (Wien, Verlag der Österreichischen Akademie der Wissenschaften, 2010). Band 1: pp. XXXVI + 556. Band 2: pp. 520 + 81 pl. + 1 CD. ISBN 978-3-7001-6725-9. (pp .25,39)</p> <p>Danilov Maria, <i>Synodal Censorship and Religious Books in Bessarabia, 1812-1918 (Between the Tradition and Tsarist Policy)</i>, Chişinău, Bons Offices, 2007. Referenced by Plugaru Ş, Candu T, „<i>Episcopia Huşilor și Basarabia. (1598-1949): istoric și documente</i>” / „<i>The Diocese of Huși and Bessarabia. (1598-1949): History and Documents</i>”. Iași, Pim Publishing House, 2009, 360 pp. (pp. 70, 71)</p> <p>Danilov Maria, <i>Presa basarabeană la anul 1912. Documentar / Bessarabian Press in 1912. Documentary</i>. In: <i>Studii și cercetări de istorie a presei / Studies and Research on the History of Media</i>, vol. II, Junimea Publishing House, Iași, 2009, pp. 60-61. Referenced by Vasile Ilinca, <i>Contribuția lui Pantelimon Halippa la afirmarea și evoluția presei românești din Basarabia / Panteleimon Halippa's Contribution to the Promotion and Development of the Romanian Press in Bessarabia</i>. In: „<i>Mass-media între document și cercetare. Studii și cercetări de istoria presei</i>” / „<i>Mass-Media Between a Document and Research. Studies and Research on the History of Media</i>”, Chişinău, Publishing Center of the State University of Moldova, 2012, 464 pp. (pp.387-388)</p> <p>Mateevici Natalia, <i>Amforele grecești în mediul barbar din nord-vestul Pontului Euxin în sec. VI – începutul sec. II a Chr. / Greek Amphorae in the Barbarian World of the Northwestern Coast of Pontus Euxinus in the 6th – early 2nd centuries B.C.</i>, Chişinău, Biblioteca Tyragetia XIV, 2007. Referenced by A.H. Levinschi, “<i>Istoriya getov v lesostepi Jugo-Vostočnoj Evropy (konetz VI - vtoraja polovina IV vv. do. n.e.)</i>” / „<i>History of the Getae in the Forest-Steppe of South-East Europe (late 6th – second half of the 4th centuries B.C.)</i>” . In: STRATUM plus , no.3, 2010 (pp.42, 90)</p> <p>Tentiuc Ion, <i>Populația din Moldova Centrală în secolele XI-XIII / Population of the Central Moldova in the 11th – 13th centuries</i>, Iași, 1996, p. 205. Referenced by Dan Gh. Teodor, „<i>Un centru meșteșugăresc din evul mediu timpuriu. Cercetările arheologice de la Lozna-Botoşani</i>” / „<i>A Craft Center of the Early Middle Ages</i>”.</p>

	Archaeological Research at Lozna-Botoșani”. Brăila, 2011 (pp.46, 52, 60).
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V. Innovation outputs

Total number of patents	Registered in the country	Registered abroad	Implemented
Total number of new developed methods and technologies	Registered	Non-registered	Implemented
Total number of new scientific products	Registered	Non-registered	Implemented
Total number of scientific outputs for central and local authorities (draft of law, strategies etc.)	12		
Total number of scientific outputs for educational institutions	Handbooks for high education	Handbooks for pre-university institutions	Delivered university courses 10
List of 5 representative innovation outputs (per accredited field)			

VI. Major scientific and innovation achievements

Short description of main scientific results and its confirmation (by awards, citations, development of international projects etc.)	Selection, identification and scientific determination of coin hoards from the public and private collections in the country and abroad and making a catalogue <i>Trésors majeurs de Moldavie / Major Coin Hoards of the Republic of Moldova</i> ;				
	Identification of new stamped amphorae production centers, which is new arguments in the creation of a true picture of Tyras city relations with the Greek world in the 5th – 1st centuries B.C.;				
Number of organization' invited speakers at international conferences	Systematization of archaeological collections of the Cucuteni-Trypillia culture in the country and abroad and their scientific and public use in the U.S., United Kingdom, Greece;				
	Determining the challenges of evolution of Moldavian museology (19th – early 20th centuries) in national and international context and the promotion of the museums abroad.				
	2007	2008	2009	2010	2011
			1		2
Short description of technological transfer and innovation results and its certification by					

implementation					
Number of defended dr.hab. and dr. theses per year	2007	2008	2009	2010	2011
	1		1		1

VII. Present/further involvement in the Seventh Framework Programme (FP7): specific programmes (Cooperation, Ideas, People, Capacities) of interest and its sub-divisions.

VIII. Accredited research field and its evaluation by the National Council for Accreditation and Attestation of the Republic of Moldova (very good/good/satisfactory)

Good

IX. Category (A/B/C) attributed by the National Council for Accreditation and Attestation of the Republic of Moldova to the organization

Category B

X. Institutional development actions planned for the next 5 years (maximum ½ page).

Change of the museum organizational structure considering modifications in the museum's development strategy and the research directions of the institution

Increase in the number of articles published in foreign professional journals

Increase in the number of PhD students at home and abroad, the number of researchers with scientific degree, and researchers empowered to be doctoral supervisors