

Summary report on research accreditation

I. General information

Name of organization	Institute of Cultural Heritage of the Academy of Sciences of Moldova
Organization type (<i>to underline</i>)	<u>Research institute</u> High education institution Ministerial research institute
Research mission of organization	The mission of the institution consists in the implementation of scientific investigations in the fields of archaeological, ethno-cultural and artistic heritage of the Republic of Moldova, which would contribute to the country's sustainable development, realization and promotion of the cultural and scientific values obtained on both national and international levels.
Strategic research direction (s)	Formation of the rule-of-law state and introduction of cultural and historical heritage of Moldova in the context of European integration.
Evaluated period	2007-2011
Website of organization	www.patrimoniu.asm.md

II. Research capacity (annual average for evaluated period)

Total number of employees	131,5					
Number of scientific researches	113					
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)
		1	2	31	12	53
Number of researches involved in international projects	FP7 0	STCU 0	Bilateral 0	Others 2		
Number of young researches (under 35 years old)	Dr. (PhD) 6	PhD students 6	Others 17			
Financial resources (thousand MDL)	Public budget 9365.2	International projects/grants 246.3	Research contracts 42.3			
Distribution of expenditures (thousand MDL)	Salary 5058.1	Infrastructure development 3786.3	Other 182.2			
Expenditures for infrastructure development (thousand MDL)	Equipments 234.6	IT infrastructure 540.8	Endowment of experimental resorts 0			
List of 3 basic research methods, installations, technologies (per accredited field)	Comparative typological Cartographic Chronologic					
List of provided scientific services	-					

List of editorial activities	<ol style="list-style-type: none"> 1. Archaeological Magazine. New series. ISSN 1857-016X 2. Journal of Ethnology and Cultural studies. ISBN 1857-2049 3. Arts. (Visual arts. Audio-visual arts). ISBN 9975-924-14-X
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III. Distribution of number of research projects and themes during evaluated period

Institutional projects	2007 10	2008 10	2009 10	2010 9	2011 3
Projects in the frame of State Programmes	2007 0	2008 0	2009 1	2010 0	2011 0
Technological transfer projects	2007 0	2008 0	2009 0	2010 0	2011 1
Projects for equipment procurement	2007 0	2008 0	2009 0	2010 0	2011 0
Projects for young researches	2007 1	2008 1	2009 0	2010 1	2011 0
Projects in the frame of bilateral programmes	2007 2	2008 0	2009 3	2010 3	2011 0
International projects/grants	2007 0	2008 0	2009 0	2010 1	2011 1
List of 3 representative international projects/grants	<p>- Investigation of the archaeological monuments of the micro zone Trinca (Edinet district, the Republic of Moldova) as a case study of the cultural heritage of ancient societies;</p> <p>- Tales of the CIS nations. Series: Moldovan, Gagauz, Romany, Bulgarian tales (the Republic of Moldova)</p> <p>Both projects were funded by the Intergovernmental Foundation for Educational, Scientific and Cultural Cooperation (IFESCCO).</p>				
Research contracts	2007	2008 2	2009	2010 3	2011
List of 3 representative research contracts	<ul style="list-style-type: none"> • Salvation archaeological investigations on the territory of Căplani commune, Ștefan-Vodă district, performed with the financial support of the state enterprise „Railway of Moldova” (2008); • Salvation archaeological excavations in „Valea Morilor”, Chișinău, performed at the request and with the financial support of the Chișinău city council (2010); • Exploratory investigations in the surroundings of the villages Cuhureștii de Sus, Cuhureștii de Jos, Țepordei, Unchitești și Văscăuți (Florești district), performed at the request and with the financial support of the Society of Genealogy, Heraldry and Archiving „Paul Gore” (2010). 				

IV. Scientific publications

Total number of publications abroad	Books 9	Chapters in books 15	Journal papers 126
Total number of publications in ISI journals and books	Books 0	Chapters in books 0	Journal papers 7
Total number of publications in the country	Books 61	Chapters in books 32	Journal papers 534
Total number of	International abroad	International in the country	National

conference abstracts	50	36	92
List of 5 representative publications (per accredited field)	<p style="text-align: center;">Accredited field <i>Archaeology of the area between Carpathians and Dniester</i></p> <ul style="list-style-type: none"> - ДЕРГАЧЕВ В., О скипетрах, о лошадях, о войне Этюды в защиту миграционной концепции М. Гимбутас. Санкт-Петербург, Изд-во Нестор-История, 2007. - VORNIC V., TELNOV N., BUBULICI V., CIOBANU L. Pruteni. Un centru de olărie dacic din epoca romană (cercetările din anii 2001 și 2003). Chișinău, 2007, 245 p. - НАНЕУ В. Системе de fortificații traco-getice la est de Carpați. Chișinău: Editura Bisnes-Elita, 2008, 172 p. - ISTORIA MOLDOVEI. Epoca preistorică și antică. Chișinău. Tipografia Centrală. 2010. (redactor științific V. Dergaciov). - ДЕРГАЧЕВ В.А., Топоры-кельты поздней бронзы карпато-подунавья. Вып. 2. Кельты и серпы Нижнего Подунавья. Кишинэу, Tipografia centrală. 2011. 464 с. <p style="text-align: center;">Accredited field <i>Ethnicities and interethnic relations in the Republic of Moldova</i></p> <ul style="list-style-type: none"> - СТЕПАНОВ, В. Украинцы Республики Молдова. Влияние этногосударственного законодательства, госучреждений и ведомств, этнокультурной среды на сохранение и развитие идентичности. Очерки трансформационного периода. – Chișinău: Business-Elita, 2007. - КВИЛИНKOBA, Е. Традиционная духовная культура гагаузов: этнорегиональные особенности. – Chișinău. Business-Elita, 2007. - ХАЙДАРЛЫ, Д. Население Пруто-Днестровского междуречья и южных районов Левобережья Днестра в XVIII веке. Этнодемографические и исторические аспекты. – Chișinău: Art Area, 2008. – 541 с. - ȘOFRANSKY, Z. Pigmenții minerali în arta decorativă. – București: Editura Etnologică, 2009. - РОПОВИЦИ, С. Scrieri alese: [în 15 volume]. Volumul V: Нариси українського фольклору та художньої літератури Молдови. – Chișinău: Elan INC, 2009. – 592 с. <p style="text-align: center;">Accredited field <i>Genesis and evolution of national arts</i></p> <ul style="list-style-type: none"> - CEMORTAN, L. Valeriu Cupcea, actor și regizor. Chișinău: Business-Elita, 2008. - GALAICU, V., GHILAȘ, V. și alții. Arta muzicală din Republica Moldova: istorie și modernitate. Chișinău: Grafema Libris, 2009. - OLĂRESCU, D., PLĂMĂDEALĂ, A.-M. Drama în stop-cadru. Chișinău: BulatArtGlob, 2009. 173 p. - NESTEROVA, T. Centrul istoric al Chișinăului la începutul secolului XXI. Repertoriul monumentelor istorice. Chișinău.: Arc, 2010, 500 p. În colaborare cu Gangal, B., Râbalco, E., Starostenco P. - STAVILĂ, T. Icoana basarabeană din secolul XIX. Ch: ARC, 2011, 270 p. 		
List of 5 citations	<ul style="list-style-type: none"> - Istoria Românilor. Vol. I. Moștenirea timpurilor îndepărtate. Ediție revăzută și adăugată. București 2010. Cited the works of: Dergacev 1991; Dergacev, Manzura, 1991; Dergacev 1998; Levițki 1994; Levițki 1994a; Levițki 2003; Kașuba 2006. - M. Ignat. Necropole tumulare din zona Rădăuți în cadrul lumii traco-getice (sec. VII-V f. Chr.). Târgoviște 2006. Cited the works of: Kașuba, Haheu, Levițki 2000; Kașuba 2003; Levițki 1992, 1994, 1995, 1996, 1998, 1999, 2003, 2004, 2004a; Levițki, Demcenko 1994, 1996, 2005; Levițki, Haheu 1999. - V. Sîrbu et.al. Jijila.cetățuie – o așezare fortificată a culturii Babadag în nord-vestul Dobrogei. Brăila 2008. Cited the works of: Levițki 1994; Levițki, Haheu 1999. 		

	<p>- E. Rența, Prima epocă a fierului pe cursul râului Ialomița. Târgoviște 2008. <i>Cited the works of:</i> Levițki 1994, 1994a, 2003.</p> <p>- A. Laszlo în „Satu Mare. Studii și comunicări” 26/1, 2010 P.121-132 <i>Cited the works of:</i> Levițki 1994, 2003.</p>
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V. Innovation outputs

Total number of patents	Registered in the country 0	Registered abroad 0	Implemented 0
Total number of new developed methods and technologies	Registered 0	Non-registered 0	Implemented 0
Total number of new scientific products	Registered 0	Non-registered 0	Implemented 0
Total number of scientific outputs for central and local authorities (draft of law, strategies etc.)	Accredited field <i>Archaeology of the area between Carpathians and Dniester</i> – 3; Accredited field <i>Ethnicities and interethnic relations in the Republic of Moldova</i> - 1; Accredited field <i>Genesis and evolution of national arts</i> - 9		
Total number of scientific outputs for educational institutions	Handbooks for high education 18	Handbooks for pre-university institutions 10	Delivered university courses 25
List of 5 representative innovation outputs (per accredited field)	<p>Employees of the institute contributed to the preparation of:</p> <ul style="list-style-type: none"> • Draft law considering the protection of the archaeological heritage (2009); • Project of the Government decree on the establishment of the National Archaeological Agency and approval of the organization and functioning regulations of the Agency (2011); • Project of the Government decree on the approval of Regulations of the Archaeological Cadastre of the Republic of Moldova (2011); • Project of the Strategy for supporting the Roma ethnicity for years 2011-2015 (2010); • heraldic objects registered at the National Heraldic Committee of the Republic of Moldova during 2007-2011: <ul style="list-style-type: none"> - Coat of arms and flag of the Ulmu village, Ialoveni district; - Cross „For Merit”, I and II classes, of the Customs Service of the Republic of Moldova; - Cross “For Honorable Service”, I, II and III classes, of the Customs Service of the Republic of Moldova; - Cross „Veteran of the Customs Service”; - Insignia „Eminent of the Customs Service”; - Insignia „Honorable Employee of the Customs Service”; - Medal „20 years of the Customs Service”; - Charity Cross of the Foundation „Echo of Chernobyl”; • Law on Immaterial Cultural Heritage (2011). 		

VI. Major scientific and innovation achievements

Short description of main scientific results and its confirmation (by awards, citations, development of international projects etc.)	<p>Accredited field <i>Archaeology of the area between Carpathians and Dniester</i></p> <p>A computerized database of monuments and relevant categories of archaeological material of cultural formations in the area between Carpathians and Dniester in the period between Paleolithic era and Middle Ages was created (catalogues and corpora for 234 monuments, 662 graves, 550 funeral complexes, 750 monetary objects); a series of fundamental theoretical investigations referred to the cultural relations between Prut-Dniester territory and neighboring areas were conducted; a contribution to the scientific justification of the state policies regarding the archaeological heritage was made and the methodological</p>
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regulations for providing protection of the archaeological heritage of the Republic of Moldova were developed. Archaeological investigations contributed to the broadening of knowledge of the historical realities in the period of formation and consolidation of the Moldovan medieval State to the East of river Prut and substantially completed this less known page of national history.

Generally speaking, all these achievements formed the base of the collective work „*Istoria Moldovei. Vol. I. Epoca preistorică și antică*” – one of the first attempts to reconstruct prehistoric and antic periods for the territory of the Republic of Moldova in the whole integrity from the ancient times till V-th century AD.

Archaeological excavations taken place in the Chisinau municipality including communes Băcioi, Sîngera, Valea Coloniței, Vadul lui Vodă (2010) allowed preparing the Repertoire of the archaeological monuments of the Chisinau municipality, which is currently used for completing the Register of the archaeological monuments of the Republic of Moldova.

Accredited field *Ethnicities and interethnic relations in the Republic of Moldova*

A research concept in the context of gender relations of the village between tradition and innovation was developed; a systematic representation of how a traditional society is adopting its life in order to maintain a favorable energetic balance in all living domains was developed; methodological tools for studying ethnocultural symbols were determined; the problems concerning the morphology of the folk dance were elucidated; modern scientific concepts regarding interethnic relations and the psychological mechanisms of interethnic relations were analyzed: ethnic stereotypes, ethnic identity, ethnic affiliation; empirical data regarding the values of the ethnic minorities and the nobles were analyzed.

A novel insight in the autochthonous scientific community was made by the works investigating evolution of the ethnic processes of the Ukrainian population of the Republic of Moldova, highlighting the ethno-literary, ethnodemographical and ethnopolitical phenomena:

СТЕПАНОВ, В. Украинцы Республики Молдова. Влияние этногосударственного законодательства, госучреждений и ведомств, этнокультурной среды на сохранение и развитие идентичности. Очерки трансформационного периода. – Chișinău: Business-Elita, 2007. – 714 с.

POPOVICI, C. Scrieri alese: [în 15 volume]. Volumul V: Нариси українського фольклору та художньої літератури Молдови. – Chișinău: Elan INC, 2009. – 592 с.

Accredited field *Genesis and evolution of national arts*

Works of some of the local composers were analyzed for the first time or reevaluated (Gavriil Musicescu, Ghenadie Ciobanu); performance of a number of representatives of the local lyric art was appraised; the notions from the fields of ethnomusicology and musical byzantinism were systematized (by means of a pioneering approach); regional variants of the Orthodox liturgical chant were investigated (Greek, Bulgarian, Serbian, Ukrainian, Russian chants in their relationship with the Romanian psalm chants); methodological milestones for addressing the intercultural character of the modern composing art of the Republic of Moldova were identified; data aimed to complement the history of the evolution of the genres of the cinematographic art, first for the autochthonous film theory, were elaborated. In the research of architectonic heritage and application of the new methods of study in the field of architecture (proportions, structural-numerical model, comparative architectural analysis) a ratio between the traditional component in the ecclesiastic Moldovan architecture and the innovational one was elaborated; a generalized image of the bastion architecture in the South-Eastern European region was proposed.

	The results of the investigations formed the base of the collective works: <i>Eugen Doga: compozitor, academician</i> . Ch.: 2007; <i>Maria Bieșu – vocație și destin artistic</i> . Ch.: 2010; GALAICU, V., GHILAȘ, V. și alții. <i>Arta muzicală din Republica Moldova: istorie și modernitate</i> . Ch.: 2009.				
Number of organization' invited speakers at international conferences	2007 11	2008 15	2009 26	2010 15	2011 31
Short description of technological transfer and innovation results and its certification by implementation					
Number of defended dr.hab./dr. theses per year	2007 0/3	2008 3/1	2009 1/0	2010 0/1	2011 0/2

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

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

- *Archaeology of the area between Carpathians and Dniester* - good;
- *Ethnicities and interethnic relations in the Republic of Moldova* – good;
- *Genesis and evolution of national arts* - 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).

Planned research themes:

- Ethno-cultural processes on the territory of the Republic of Moldova in the context of the genesis and evolution of the European cultural area from ancient times till the end of the middle ages will be studied. Already implemented research has shown that the Prut-Dniester territory was the area of convergence of local elements and various Eastern, Central and Southeastern European cultural-historical currents. However, the causes, mechanisms, character, consequences and historical-cultural importance of these processes remain poorly illustrated.
- Evaluation of the adaptation capability of the population of the Republic of Moldova to the European cultural environment will be performed by establishing relationships between cultural archetypes of Moldova and the rest of Europe; identities, ethno-cultural diversity and ethno-cultural unity together with the ethno-cultural processes in Moldova itself will be revealed; the State policies regarding ethnographic heritage of RM will be scientifically substantiated.
- Scientific research and study of the Moldovan fine arts, music, theater, film, architecture, applied

decorative arts and design in the context of European cultural and artistic environment will be continued. This research will be concentrated on the related to the role and importance of the arts in modern society of the Republic of Moldova issues and their interference with the European artistic area. Implementation of research will allow completing the existing goals in the fields of national history and theory of arts.

Other planned activities:

- Intensification of the integration of young researchers in the institutional framework of scientific investigation. Increasing the number of scientific publications in international specialized journals.
- Creating a scientific library by continuous methodological collecting of specialized journals published both in the country and abroad.
- Diversification of international scientific collaborations with specialized academic institutions.
- Modernization and improvement of the research management with the aim to evaluate the immaterial ethno-cultural and historical heritage of Moldova.