## European Funding opportunities 2015

### DIRECTLY RELEVANT FOR THE HERITAGE IN HORIZON 2020

<table>
<thead>
<tr>
<th>Activity</th>
<th>Deadline</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICT 19–2015: Technologies for creative industries, social media and convergence</td>
<td>14/04/2015</td>
<td>2</td>
</tr>
<tr>
<td>REFLECTIVE-2-2015: Emergence and transmission of European cultural heritage and Europeanization</td>
<td>28/05/2015</td>
<td>3</td>
</tr>
<tr>
<td>REFLECTIVE-6-2015: Innovation ecosystems of digital cultural assets</td>
<td>28/05/2015</td>
<td>4</td>
</tr>
<tr>
<td>INT-6-2015: Re-invigorating the partnership between the two shores of the Mediterranean</td>
<td>28/05/2015</td>
<td>5</td>
</tr>
<tr>
<td>REFLECTIVE-5-2015: The cultural heritage of war in contemporary Europe</td>
<td>28/05/2015</td>
<td>6</td>
</tr>
<tr>
<td>DRS-11-2015: Disaster Resilience &amp; Climate Change topic 3: Mitigating the impacts of climate change and natural hazards on cultural heritage sites, structures and artefacts</td>
<td>27/08/2015</td>
<td>7</td>
</tr>
</tbody>
</table>

### INDIRECTLY RELEVANT FOR THE HERITAGE IN HORIZON 2020

<table>
<thead>
<tr>
<th>Activity</th>
<th>Deadline</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ERC-2015-StG (Starting Grants)</td>
<td>03/02/2015</td>
<td>8</td>
</tr>
<tr>
<td>ERC-2015-PoC (Proof of Concept)</td>
<td>05/02/2015</td>
<td>9</td>
</tr>
<tr>
<td>ERC-2015-CoG (Consolidator Grant)</td>
<td>13/03/2015</td>
<td>10</td>
</tr>
<tr>
<td>REFLECTIVE-4-2015: Cultural opposition in the former socialist countries</td>
<td>28/05/2015</td>
<td>11</td>
</tr>
<tr>
<td>INT-11-2015: European cultural and science diplomacy: exploiting the potential of culture and science in the EU’s external relations</td>
<td>28/05/2015</td>
<td>12</td>
</tr>
<tr>
<td>REFLECTIVE-3-2015: European cohesion, regional and urban policies and the perceptions of Europe</td>
<td>28/05/2015</td>
<td>13</td>
</tr>
<tr>
<td>INT-12-2015: The cultural, scientific and social dimension of EU-LAC relations</td>
<td>28/05/2015</td>
<td>14</td>
</tr>
<tr>
<td>ERC-2015-AdG (Advanced Grants)</td>
<td>02/06/2015</td>
<td>15</td>
</tr>
</tbody>
</table>

### OTHER ACTIVITIES AND FUNDING SCHEME

<table>
<thead>
<tr>
<th>Activity</th>
<th>Deadline</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Erasmus Plus K.A.2 Knowledge Alliances</td>
<td>26/02/2015</td>
<td>16</td>
</tr>
<tr>
<td>Erasmus Plus K.A.2 Strategic Partnership</td>
<td>31/03/2015</td>
<td>17</td>
</tr>
<tr>
<td>Glossary</td>
<td></td>
<td>18</td>
</tr>
</tbody>
</table>
Specific challenge: the demand of new digital content is growing. The new technologies allow to get information everywhere, at any time on any device. The challenge is to explore the way for creating new accessible content and users engagement in order to apply this innovation to business industries.

Scope: the research aims to develop new technologies for the creation of digital content for creative media enterprise. The topic will be addressed by the following actions:

- **Research and innovation actions**: development of new technologies addressed to creative process from the idea conception to production. This tool should be based on users-community research and be cost effective, intuitive and demonstrated in real life environments.

- **Innovation actions**: demonstration of viability of new technologies at large scale. Intermodal and multidisciplinary research to respond content side demand (3D, real time media, social media) and users side demand (context centric, relevant community feedback).

- **Coordination and support actions on convergence and social media**:
  1. Increasing awareness about new technologies among policy stakeholder and also about the regulatory framework among researchers,
  2. Support R&D programme/activities, dissemination of results, organization of scientific events.

Expected impact:

- **Research and innovation actions**: Validating new ICT technologies and tools supporting creative process.

- **Innovation actions**: Development of new service as a consequence of the convergence of broadband, broadcast and social media.

**ELIGIBILITY CRITERIA**: three legal entities established in a different Member State or associated countries and independent of each other. **FUNDING RATE**: 100% eligible cost
Specific challenge: The emergence and transmission of cultural heritage play a strategic role in providing and defining a sense of European citizens' belonging. The challenge is to explore and show how a critical reflection on historical, cultural, and normative roots of European culture and democratic practices contribute to evolve the European identity and its institutions.

Scope: The multidisciplinary and comparative research focus on the emergence of the cultural heritage and how to transmit it, by detecting the use of viable educative methodologies, curricula, and new technologies. The use of these tools is focused to detect the interconnection between local, national, and European aspects on cultural heritage, by involving different actors working in this field. The research addresses to identify the tangible and intangible heritage and the contemporary trends in the shaping of future European cultural heritage. The research will also focus on deepening the knowledge on cultural, values, and social aspects of European multilingualism and how the research ensures its transmission across the generations.

Expected impact: Supporting European cultural policies linked to foster the emergence and transmission of cultural heritage at different levels (local, national, etc.). The research should create a synergy between different stakeholders operating in cultural heritage in order to produce practical advice, best practice, and concrete proposals, regarding European and cultural institutions to promote European Heritage in collaboration with relevant authorities and experts.

Eligibility criteria: Three legal entities established in a different Member State or associated countries and independent of each other.

Funding rate: 100% eligible cost

Special condition for this call: For the criterion Impact, the following standard sub-criterion is not applicable: Strengthening the competitiveness and growth of companies by developing innovations that meet the needs of European and global markets; and by delivering such innovations to the markets.

*Research and Innovation Action: see glossary
**Specific challenge:** the use of digital technologies applied to the humanities and social science field need of innovation in order to foster knowledge and to improve its use and accessibility. The topic responds to the urge to share research and cultural resources by digitalization tools in order to create new cultural assets. The enormous cultural heritage could be transformed in new digital assets which can be reuse and generate new value for the tourism and creative industries.

**Scope:** the research and innovation address to promote and support the access and reuse of cultural heritage resources available in archives, libraries, museum etc. etc. The projects aim to create new models, analysis, interpretation instruments applied to cultural heritage through the creation of accessible interface for a new audience. The development of technologies aims to stimulate new research field to promote new transnational and multidisciplinary cooperation between researchers and this one with primary users on the field of cultural heritage.

**Expected impact:** 1. Stimulate new research perspective for humanities and social science and promote the digitalization of cultural heritage as a sharing tool; 2. provide new application and services useful to improve the use of digital resources linked with heritage; 3. Foster the cooperation between primary users and researchers and experts on the interpretation of data and information digitalized.

**ELIGIBILITY CRITERIA:** three legal entities established in a different Member State or associated countries and independent of each other - **FUNDING RATE:** 70% eligible cost (100% for no profit organization like IBAM)

*Research and Innovation Action: see glossary
Specific challenge: during the last decades EU institution has carried on a strong cooperation with the non-European Mediterranean countries including the Gulf States. However the central question is represented by the effectiveness of bilateralism of EU neighborhood policy versus a multilateral approach.

Scope: the research should aim to evaluate the potential and effectiveness of policies and measures implemented between the two shores of Mediterranean. The research should, also, analyze the in-depth cooperation in specific sector such as cultural heritage and evaluate the potential, prospect and obstacles for further cooperation. Broad participation of international partners from the Mediterranean region in proposals submitted to this call is strongly encouraged.

Expected impact: the research aims to improve the understanding of the European Union’s external action in the area and should contribute to a reflection on its future role in the region. Moreover activities under this topic will lead to identifying possible actions recommended in order to improve the EU-Mediterranean collaboration no European Mediterranean Countries.

Eligibility criteria: three legal entities established in a different Member State or associated countries and independent of each others. - Funding rate: 100% eligible cost

Special condition for this call: for the criterion Impact, the following standard sub-criterion is not applicable: Strengthening the competitiveness and growth of companies by developing innovations that meet the needs of European and global markets; and by delivering such innovations to the markets.

*Research and Innovation Action: see glossary
Specific challenge: on occasion of the anniversary of the burst of I° World War and the end of the II° W.W. the EU need to draw a specific attention on the research related to the complex cultural heritage of the war, whether for local communities, national or for European identities.

Scope: the comparative research aims to map the use of cultural heritage, expressed in memorial practices, media, popular culture, education, heritage preservation, related to European conflicts. In particular the research focus on the role played by cultural heritage in building local and national identities at the base for the foundation of European identities.

Expected impact: the researches should: 1. provide innovative way, tools and political advices on how preserve the elements belonging to cultural Heritage and how to promote this information in the sector of education, communication and tourism; 2. support the creation of a network between research, local communities, education providers in heritage preservation and tourism; 3. produce innovative policy recommendation on valorization of cultural heritage. Strong emphasis will be given to the creation of inter-institutional initiative and high education platform with the aim to go beyond the individual nationally-focused memory culture.

ELIGIBILITY CRITERIA: three legal entities established in a different Member State or associated countries and independent of each other. - FUNDING RATE: 100% eligible cost

SPECIAL CONDITION FOR THIS CALL: for the criterion Impact, the following standard sub-criterion is not applicable: Strengthening the competitiveness and growth of companies by developing innovations that meet the needs of European and global markets; and by delivering such innovations to the markets.

*Research and Innovation Action; see glossary
Specific challenge: the European cultural heritage is threatened by human impact, natural hazard and extreme weather events. Cultural heritage is a no renewable resource that need to be self-guarded in order to preserve an important element for European identities and also for economic reason related to tourism industries.

Scope: the proposal aim to develop eco-innovative solution to mitigate the effects of climate changes and natural hazard on cultural heritage sites and artefacts by using strategies, system and technologies to improve risk management of vulnerable heritage sites. The research will include: study cases, integrated monitoring system, non invasive and non-destructive methods of surveying and diagnosis, conservative and restoration technique.

Expected impact: 1. more sustainable and effective safeguarding of European cultural heritage by improving the risk management, diagnosis and treatment;
2. More affective advice and input to restoration to be translated in policies of government for the conservation of cultural heritage.

ELIGIBILITY CRITERIA: three legal entities established in a different Member State or associated countries and independent of each other. - FUNDING RATE: 100% eligible cost.

*Research and Innovation Action: see glossary
**Objective:** the European Research Council (ERC) Starting Grants aims to support excellent Principal Investigators (P.I.) at the career stage at which they are starting their own independent research team or programme in any scientific field. Applicant Principal Investigators must demonstrate the ground-breaking nature, ambition and feasibility of their scientific proposal.

**Profile of Principal investigator:** The Principal Investigator shall have been awarded their first PhD at least 2 and up to 7 years prior to 1 January 2015. A competitive Starting Grant Principal Investigator must have already shown the potential for research independence and evidence of maturity, for example by having produced at least one important publication without the participation of their PhD supervisor. Applicant Principal Investigators should also be able to demonstrate a promising track record of early achievements appropriate to their research field and career stage, including significant publications (as main author) in major international peer-reviewed, multidisciplinary scientific journals, or in the leading international peer-reviewed journals of their respective field. They may also demonstrate a record of invited presentations in well-established international conferences, granted patents, awards, prizes etc.

**Eligible Principal investigator:** in addition to career stage period (see above), the ERC actions are open to researchers of any nationality who intend to conduct their research activity in any Member State or Associated Country. Principal Investigators may be of any age and nationality and may reside in any country in the world at the time of the application. Proposals are submitted by the Principal Investigator who has scientific responsibility for the project, on behalf of the host institution.
Objective: The ERC Proof of Concept Grants is designed to maximize the value of the excellent research that the ERC funds, by funding further work to verify the innovation potential of ideas arising from ERC funded projects.

Eligible Principal investigator: All Principal Investigators in an ERC frontier research project, that is either on going or has ended less than 12 months before the opening date of this call, are eligible to participate and apply for an ERC Proof of Concept Grant. According to the European Commission definition, “frontier Research stands at the forefront of creating new knowledge and developing new understanding. Those involved are responsible for fundamental discoveries and advances in theoretical and empirical understanding, and even achieving the occasional revolutionary breakthrough that completely changes our knowledge of the world” (European Commission - High Level Expert Group Report, Frontier Research: The European Challenge; February 2005).
Objective: ERC Consolidator Grants are designed to support excellent Principal Investigators (P.I.) at the career stage. Applicant P.I. must demonstrate the ground-breaking nature, ambition and feasibility of their scientific proposal.

Profile of Principal investigator: The Principal Investigator shall have been awarded their first PhD over 7 years and up 12 years prior to 1 January 2015.
A competitive Starting Grant Principal Investigator must have already shown the potential for research independence and evidence of maturity, by having produced several important publications without the participation of their PhD supervisor. Applicant Principal Investigators should also be able to demonstrate a promising track record of early achievements appropriate to their research field and career stage, including significant publications (as main author) in major international peer-reviewed, multidisciplinary scientific journals, or in the leading international peer-reviewed journals of their respective field. They may also demonstrate a record of invited presentations in well-established international conferences, granted patents, awards, prizes etc.

Eligible Principal investigator: in addition to career stage period (see above), the ERC actions are open to researchers of any nationality who intend to conduct their research activity in any Member State or Associated Country. Principal Investigators may be of any age and nationality and may reside in any country in the world at the time of the application. Proposals are submitted by the Principal Investigator who has scientific responsibility for the project, on behalf of the host institution.


<table>
<thead>
<tr>
<th>TOPIC: ERC - 2015 - CoG (Consolidator Grant)</th>
<th>DEADLINE: 12/03/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUDGET PER PROJECT: €2 for a period of 5 years</td>
<td>Estimated number of grants: 330</td>
</tr>
</tbody>
</table>
Specific challenge: there is a great deal of documents and activities testify the existence of rich independent movement against the regime in former socialist countries. Most of this documents are fragmented, widely dispersed or unknown.

Scope: the research should focus on: 1. how and to what extent this documents/objects are known and used to inform EU citizens. This material should be identify and collect in electronic register; 2. identify the heterogeneity of these movements in different countries and which kind of alternative they carried on; 3. how to what extent these movements contributed to the fall of the communist regime.

Expected impact: multiple impacts: 1) the development of the electronic register address to promote the collection and improve the research in this field; 2) a set of recommendations based on such research will propose method for the preservation of this documents/object and will give guidance on the role of EU in this respect; 3) raising the awareness and preserving the memories in the EU on lessons learned from the communist regime and potential future for EU member.

ELIGIBILITY CRITERIA: three legal entities established in a different Member State or associated countries and independent of each others. - FUNDING RATE: 100% eligible cost

SPECIAL CONDITION FOR THIS CALL: for the criterion Impact, the following standard sub-criterion is not applicable: Strengthening the competitiveness and growth of companies by developing innovations that meet the needs of European and global markets; and by delivering such innovations to the markets.

*Research and Innovation Action: see glossary
Specific challenge: in 2011 EU institutions have launched an “European agenda for Culture in a Globalizing World” which led to the establishment of a Member States’ expert group on culture and external relations. As result of it, the EU Parliament has adopted the resolution “Cultural dimension of EU external actions” in which the EU institution are engaged to promote cultural heritage and science and include it in a global strategy. The cultural and science diplomacy, according to this global strategy, aims to promote the intercultural dialogues with third countries and regions, and aims to help in promoting trade in cultural goods. Moreover this strategy enhances the role of EU in global governance on cultural and science sector.

Scope: the research should focus on: State Members’ cultural relations with third countries and international organization (such as: UNESCO). In particular the research should emphasize institutional set-up, goals and process of EU’s external cultural activities and how these policies are embedded in the process of building relations successfully. The research should be comparative and pay special attention to the role of NGO and private players.

Expected impact: the research aims to furnish a critical overview and historical perspective on the State Member and EU external cultural relation and cooperation with third countries, highlighting the best practice and effective cooperation in order to detect the potential of culture in the EU’s external relations.

ELIGIBILITY CRITERIA: three legal entities established in a different Member State or associated countries and independent of each other - FUNDING RATE: 100% eligible cost

SPECIAL CONDITION FOR THIS CALL: for the criterion Impact, the following standard sub-criterion is not applicable: Strengthening the competitiveness and growth of companies by developing innovations that meet the needs of European and global markets; and by delivering such innovations to the markets.

*Research and Innovation Action: see glossary
Specific challenge: the European regional and cohesion policies has been the most funding sector by EU during 2007-13. Despite that, the impact of these policies toward the European citizens and the identity formation is more difficult to detect. The objective of this call is to analyze the triangular relationship between the European regions, urban policies and the positive impact of these policies on the construction of European identity.

Scope: the comparative research aims to explore the interplay between: 1. the European regions with its different history, culture, identity; 2. the application of European territorial and cohesion policies including subsidiary and decentralized policies and smart specialization; 3. the impact of regional policies to a positive identification to value based European integration project by European society. The research should focus on comparative and innovative study case, taken from several member State, in order to identify the channels by which European policies impact the perception of citizens toward the Europe. Finally research aims to analyze the effectiveness of communication efforts related EU funding on regional policies.

Expected results: the research should provide a new methodological and conceptual contribution on the relationship between the EU cohesion and territorial policies and the perception of its effect by European citizens, trying to adapt communication efforts to improve the impact of such policies. At the same time the researches aim to increase the appreciation from citizens and focus on how to improve the efficiency and relevance of regional policies.

ELIGIBILITY CRITERIA: three legal entities established in a different Member State or associated countries and independent of each other. - FUNDING RATE: 100% eligible cost
SPECIAL CONDITION FOR THIS CALL: for the criterion Impact, the following standard sub-criterion is not applicable: Strengthening the competitiveness and growth of companies by developing innovations that meet the needs of European and global markets; and by delivering such innovations to the markets.

*Research and Innovation Action: see glossary
**Specific challenge:** since 1999 EU and South American and Caribbean countries have started to cooperate in occasion of Rio Conference. This interregional partnership has gradually been upgraded into the current EU-CELAC (Comunidad de Estados Latinoamericanos e Iberoamericanos) which adopted an action plan: “Joint Initiative for Research and Innovation” in 2010. Although EU is a leading investor in the regions, EU-CELAC need to reinforce cooperation in cultural, scientific and social sector.

**Scope:** the research should focus to analyze the past and present cultural, scientific and social exchange between Europe and the CELAC countries with a view to reinforce synergy and cooperation. In particular the research aims, also, to study cultural exchange in art and literature discipline.

**Expected impact:** the research provides a better understanding of cultural and scientific exchanges between both regions thus supporting the process of EU-CELAC cooperation outlined by the EU-CELAC Action Plan 2013-2015 in defining a common vision for the years to come.

**ELIGIBILITY CRITERIA:** three legal entities established in a different Member State or associated countries and independent of each others, and at least three legal entities established in LAC countries.

**FUNDING RATE:** 100% eligible cost

**SPECIAL CONDITION FOR THIS CALL:** for the criterion Impact, the following standard sub-criterion is not applicable: Strengthening the competitiveness and growth of companies by developing innovations that meet the needs of European and global markets; and by delivering such innovations to the markets.

*Research and Innovation Action: see glossary*
Objective: the European Research Council (ERC) Advanced Grants aim to support excellent Principal Investigators at the career stage at which they are already established research leaders with a recognized track record of research achievements. Applicant Principal Investigators must demonstrate the ground-breaking nature, ambition and feasibility of their scientific proposal.

Profile of Principal investigator: ERC Advanced Grant Principal Investigators are expected to be active researchers and to have a track record of significant research achievements in the last 10 years which must be presented in the application. The applicant must match at least one or more of the following benchmarks:

- 10 publications as senior author in major international peer-reviewed multidisciplinary scientific journals, and/or in the leading international peer-reviewed conferences proceedings of their respective field;
- 3 major research monographs, of which at least one is translated into another language;

Other alternative benchmarks considered individually or in combination are:

- 5 granted patents
- 10 invited presentations in well established internationally organized conferences and advanced schools;
- 3 research expeditions led by the applicant Principal Investigator;
- 3 well-established international conferences or congresses where the applicant was involved in their organization as a member of the steering and/or organizing committee;
- Major contributions to launching the careers of outstanding researchers;
- Recognized leadership in industrial innovation.
General description: the project actions should be transnational, structured and result-driven based on higher education institution and business assets cooperation in any kind of discipline or cross-sector collaboration. Cooperation and exchange of knowledge should aim to produce short and long term effects with a large range of stakeholders involvement.

Priorities: 1. developing innovative and multidisciplinary approaches in learning and teaching field; 2. stimulating entrepreneurial skills between higher education teachers and enterprise staff; 3. facilitating the exchanges and coproduction of knowledge. Priority will be given to the project that contribute to the modernization of higher education system according to the EU Commission http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CELEX:52011DC0567:EN:N:NOT.

Activities supported:
- implementing new teaching and learning methods;
- educational programme with and within companies
- jointly developing solutions for innovative products and process
- introducing mind-set entrepreneurial skill in learning system
- actions aiming to create start-up or spin-off
- set-up trial and test innovative measures
- exchange of students, teachers and staff
- involvement of companies staff teaching and research

ELIGIBILITY CRITERIA: minimum six independent organizations belonging at least to three programme countries, out of which at least two higher institutions and at least two enterprises.
FUNDING RATE: 100 %
General description: The projects aim to support the development, the transfer and/or the implementation of innovative practices promoting cooperation, peer learning and exchanges of experience at European Union in any discipline.

Priorities: In order to be founded, a strategic partnership must address either 1. At least one horizontal priority; 2. At least one specific priority relevant to the field of education, training and youth. For what concern point 2, for our interest, we propose only Higher education priorities.

Horizontal Priorities:
- Developing education and training methods on the use of languages in any discipline.
- Developing new educational approaches for youth educators and youth workers.
- Enhancing the use of digital tools in learning, teaching and training methods.
- Contributing to the harmonization and coherence on European skills and qualification assessment.
- Supporting innovative methods to reduce disparities in learning outcomes.
- Promoting the use of innovative approaches and tools to increase the efficiency of public expenditure and investments on education and training sector.

Specific priorities: Higher education:
- Facilitating the recognition and certification of skills and competences.
- Training, teaching and learning activities such as intensive study programmes, blended mobility of students, joint staff training events, and teaching and training assignments.

**ELIGIBILITY CRITERIA:** Minimum three organizations from three programme countries

**FUNDING RATE:** 100 %
**Glossary:**

**Research and Innovation Action:** action primarily consisting of activities aiming to establish new knowledge and/or to explore the feasibility of a new or improved technology, product, process, service or solution. For this purpose they may include basic and applied research, technology development and integration, testing and validation on a small-scale prototype in a laboratory or simulated environment. Projects may contain closely connected but limited demonstration or pilot activities aiming to show technical feasibility in a near to operational environment.

**Innovation Action:** action primarily consisting of activities directly aiming at producing plans and arrangements or designs for new, altered or improved products, processes or services. For this purpose they may include prototyping, testing, demonstrating, piloting, large-scale product validation and market replication.

**Coordination and Support Action:** actions consisting primarily of accompanying measures such as standardization, dissemination, awareness-raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies, including design studies for new infrastructure and may also include complementary activities of strategic planning, networking and coordination between programmes in different countries.