

**II EXECUTIVE PROGRAMME**  
**FOR SCIENTIFIC AND TECHNOLOGICAL COOPERATION BETWEEN**  
**ITALY AND SWEDEN**  
**FOR THE YEARS 2014-2017**

*Within the framework of the Agreement on Cultural, Educational, Scientific and Technological Cooperation between the Republic of Italy and the Kingdom of Sweden, signed in Rome on November 29<sup>th</sup>, 2001 and came into force on January 23<sup>rd</sup> 2007, the 2<sup>nd</sup> Session of the Italian-Swedish Joint Commission was held in Stockholm on September 12<sup>th</sup> to examine the present state and further development of scientific and technological cooperation between the two Countries and to define the Executive Programme for the years 2014-2017.*

The Italian delegation was headed by the Ambassador Elena Basile, representing the Directorate General for Country Promotion (Economy, Culture and Science) – Unit for Scientific and Technological Cooperation, Ministry of Foreign Affairs and International Cooperation, and the Swedish delegation was headed by the Director General of the Swedish Research Council, Sven Stafström.

The members of the two delegations are listed in **Annex I**.

The institutions in charge of the coordination of the present Executive Programme, hereinafter referred as to the “Parties”, are:

For the Italian Party: the Directorate General for Country Promotion (Economy, Culture and Science) – Unit for Scientific and Technological Cooperation, Ministry of Foreign Affairs and International Cooperation, Italy

For the Swedish Party: the Swedish Research Council.

The following agenda of the 2<sup>nd</sup> Joint Commission was adopted by the Parties:

1. Review of Scientific and Technological Cooperation between the two Countries
2. New Executive Programme:
  - 2.1 Joint Research Projects of Particular Relevance
3. Final provisions

**1. Review of the Scientific and Technological Cooperation between the two Countries**

The Parties have agreed to recognize the growing importance of science and technology with the respect to the economic, social and cultural relations of the two Countries.

The Parties, considering the good relationships between the two Countries, stressed the need to develop and to promote bilateral cooperation in the field of science and technology.

**2. New Executive Programme**

In the period between May 26<sup>th</sup>, 2014 and June 30<sup>th</sup>, 2014 a joint call for proposals was launched in Italy to collect project proposals in the following priority areas:

- Technology and Research applied to the ageing society;
- Technology and Research applied to cultural heritage;
- Technology and Research applied to nano science;



- Technology and Research applied to neuroscience.

The criteria adopted in selecting the joint research projects were:

- Scientific relevance and quality;
- Methodology and documentation;
- Qualification of the applicants;
- Added value of the bilateral cooperation;
- Social and developmental added value for Italy and Sweden;
- Use and dissemination of results;
- Budget adequacy.

Pursuant to the above criteria, the Parties selected **five** joint research projects which may receive financial support.

The list of such projects is given in **Annex II**.

Financial support may be granted on a national basis, **within the limits of the annual available financial resources**, upon evaluation of applications to be submitted according to the guidelines of the relevant authorities of the two Countries.

### 3. Final provisions

The Parties agreed to hold the next session of the Joint Commission, in the year 2017.

Details of the next session of the Joint Commission, such as date, agenda, etc. will be agreed upon through diplomatic channels.

This Executive Programme for the years 2014-2017 will remain valid until the coming into force of the next Executive Programme, but no longer than one year after its expiration.

Any amendment to the text of this Executive Programme has to be authorised by the competent Ministries in both Countries and has to be carried out through diplomatic channels.

All initiatives foreseen in this Executive Programme will be carried out within the limits of the budgets and according to the rules prevailing in each Country.

Annexes I and II are attached hereto and are integral parts of the present document.

Signed in Stockholm, on September 12, 2014, in two originals in the English language, each text being equally authoritative.

**For the Italian Party**

Elena Basile  
Italian Ambassador to Sweden

**For the Swedish Party**

Sven Stafström  
Director General  
Swedish Research Council

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## Annex I

### Members of the two delegations

#### Italian delegation

**Elena Basile**  
Italian Ambassador to Sweden

**Piero Mazzinghi**  
Scientific Attaché

#### Swedish delegation

**Sven Stafström**  
Director General  
Swedish Research Council

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## Annex II

Significant research projects selected within the framework of the Executive Programme of Scientific and Technological Cooperation between ITALY and SWEDEN for the years 2014-2017

Sector	Title	Italian Coordinator (Affiliation)	Svedish Coordinator (Affiliation)
Aging Society	PRACTICE - Planning Rethinked Ageing Cities Through Innovative Cellular Environments	CUMO Fabrizio (University of Rome, La Sapienza)	HAAS Tigran (KTH, Royal Institute of Technology, Stockholm)
Aging Society	WearAmI - Wearable and Ambient Intelligence Make Assistive Robots Smarter	SGORBISSA Antonio (University of Genova)	SAFFIOTTI Alessandro (School of Science and Technology, Örebro University)
Cultural Heritage	CHRoMOuS - Cultural HeRitage MOonitoring Sensors	GRAZIOSI Fabio (University of l'Aquila)	FISCHIONE Carlo (KTH Royal Institute of Technology, Stockholm)
Nano Sciences	Disposable point-of-care device for monitoring inflammatory biomarkers (Acronym: Poincaré)	BISCARINI Fabio (University of Modena and Reggio Emilia)	BERGGREN Magnus (Linköping University)
Neuro Sciences	Brain network mechanisms for integration of natural tactile input patterns	MICERA Silvestro (Scuola Superiore di Studi, Sant'Anna, Pisa)	JÖRNTELL Henrik (Lund University)

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