

The ARTEMIS Joint Undertaking Work Programme 2013 and related documents

it is important that all partners do their best to deliver according to the agreed schedule. Regular administration – just a few minutes per week to document, for example, manpower in your project – prevents a backlog building up.

ARTEMIS classifies technological research for embedded systems into three domains:

- > Reference Designs and Architectures
- > Seamless Connectivity and Middleware
- > (System) Design Methods and Tools

WHAT DOES IT COST?

The funding provided by national authorities and the ARTEMIS Joint Undertaking will not cover all the costs (except in specific cases).

ARTEMIS Joint Undertaking enables projects to be set up and run efficiently with the public money given to the participants for their work. The cost of running the ARTEMIS-JU office is largely borne by ARTEMIS Industry Association and the European Commission. The ARTEMIS Industry Association collects the money to pay for all the facilities needed to give all project participants access to the public funding.

The members contribute 1.5% of their 'eligible costs' in ARTEMIS projects for the operational costs of the ARTEMIS-JU. It is in the spirit of collaboration that ARTEMIS encourages all project partners to share the responsibility of running the office of the ARTEMIS-JU. Of course, it is very unfair if some partners pay for the benefits of the ARTEMIS-JU programme and others just tag along. Hence, all ARTEMIS project partners are welcome to join ARTEMIS Industry Association or, at least, sign its 'Declaration of Acceptance' so that all partners bear an equal and fair share of the costs. To enable the ARTEMIS Industry Association to contact you for membership, or to sign the Declaration of Acceptance for non-members, please tick 'I Agree' in the online project proposal upload tool.

ARTEMIS WORK PROGRAMME

Details of the ARTEMIS strategy are given in the Multi Annual Strategic Plan (MASP) and Research Agenda (RA) documents, while the specific focus for a given call is documented in the Annual Work Programme. All of these documents, and more, are available via the ARTEMIS-JU website: www.artemis-ju.eu.

CALENDAR FOR THE CALL 2013

15 & 16 January 2013
Brokerage Event organised by ARTEMIS Industry Association

26 February 2013 (to be confirmed)
Call opens

13 March 2013
ARTEMIS JU Information & Networking Day Brussels

13 March 2013 (to be confirmed)
ARTEMIS JU 'Expression of Interest' (Eoi)

06 June 2013 (to be confirmed)
Deadline for Full Project Proposal (17:00:00 Brussels time)

Projects may begin as early as January 2013. The calendar of events is updated frequently.

- > Check: www.artemis.eu
- > Check: www.artemis-ju.eu
- > Check: www.artemis-ia.eu

ARTEMIS Joint Undertaking

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Advanced Research & Technology for Embedded Intelligence and Systems



ARTEMIS-JU
CALL
2013



HOW TO PARTICIPATE IN ARTEMIS-JU FUNDED RESEARCH PROJECTS

ABOUT ARTEMIS

Networked Embedded Systems are THE NEURAL SYSTEM OF SOCIETY. Embedded Systems pervade all artifacts of life, from mobile phones to space probes and from transportation vehicles to healthcare systems. Embedded Systems will be part of all future products and services, providing intelligence on the spot and capabilities to cleverly connect to the abundance of systems in their environment, either physical or at cyber-space level, in real time.

ARTEMIS aims to tackle the research and innovation challenges faced by European industry by defining and implementing a coherent work programme for embedded systems. The stakeholders bring together European expertise in hardware, software and systems design for embedded systems across application sectors. This not only boosts the efficiency of technological development but also enhances market competitiveness in supplying embedded systems technologies.

The ARTEMIS Programme adopts a research agenda derived from a Strategic Research

Agenda for Europe, commonly agreed by the members of the ARTEMIS Industry Association. The core is an industry-driven, co-funded programme for collaborative research implemented through open calls for proposals that embody a strong 'downstream' or close-to-market character.

In recognition of the strategic importance of embedded systems the European Union launched the ARTEMIS Joint Undertaking (JU), or public-private partnership, between:

- > The European Commission
- > 23 ARTEMIS Member States
- > ARTEMIS Industry Association

BENEFITS OF ARTEMIS-JU FUNDED RESEARCH

Collaborating with partners in the product value chain, and especially on non-differentiating technologies, brings significant benefits in experience, know-how and market positioning. Indeed, early access to cutting-edge technology can generate major advantages in terms of business efficiency and competitiveness. Innovation feeds on new ideas and technologies brought to maturity through a combination of technical and scientific excellence and market acumen. Clear rules to protect your intellectual property are in place.

GETTING INVOLVED IN AN ARTEMIS-JU PROJECT

There are a few conditions required for participation. Details are available in the ARTEMIS Guide for Applicants on the website. ARTEMIS projects are international, requiring collaboration between at least three independent legal entities from three of the 23 participating ARTEMIS countries: *Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, the Netherlands, Norway, Poland, Portugal, Romania, Slovenia, Spain, Sweden & United Kingdom.*

CALL 2013 – ACCELERATED CYCLE

Since Call 2013 is scheduled to be the last Call of the current ARTEMIS-JU, negotiations must be completed and contracts signed by the end of the year with a single-phase FPP and an optional but recommended 'Expression of Interest' (Eoi). The Eoi is an informal, non-compulsory procedure and runs parallel to the FPP submission. The advantage of this approach is the early visibility and feedback it generates. The 26th of February Call 2013 will open and, the deadline of this call will be the 6th of June at 17.00 hours Brussels time.

STEP 1

GETTING STARTED

ARTEMIS looks downstream to target realistic, concrete impact within a few years. So you need to have a clear picture of where your technology idea is now, where you want it to go and how you want to get there. In other words, what do you want to achieve in what market and what technologies need to be developed to make it work. It's also a good idea to know what you want to get from collaboration as well as what you are willing to give.

Be prepared with a concise presentation, just

a few slides about your organisation, your credibility as an R&D partner, the special technologies and know-how you can bring to a collaboration, what you are looking for to develop or obtain and any project-related ideas you may have.

STEP 2

FINDING PARTNERS

You will need to form a consortium. This may begin with swapping ideas with kindred spirits who are passionate about making a real difference. You can go about forming a consortium in various ways:

- > an 'inner circle' of partners from previous projects
- > through ARTEMIS Brokerage events
- > attending ARTEMIS Information and Networking days
- > using the ARTEMIS Project Idea tool
- > ad-hoc get-togethers to consolidate ideas

'If you have been involved in European research, you probably already belong to a network however, membership of ARTEMIS Industry Association is the most powerful networking tool by far, numbering more than 200 partners across Europe. Check the ARTEMIS website for the dates and locations of the 'Information and Networking' days around the launch of the Call. These events are supported and supplemented by some useful 'Partner Search Tools' available on the web for example at www.artemis-ia.eu.

STEP 3

THE PROPOSAL AND SCHEDULE

When submitting your proposal keep in mind that ARTEMIS is a market-facing programme in which project results are expected to yield real industrial added value in a short timeframe. Your consortium must know what market it is targeting, so focus on content and impact. Describe your proposal succinctly and in clear

English – too much jargon can be confusing and may not help 'sell' your idea.

Keep in mind that Call 2013 is a single-phase FPP with, before submitting the Full Project Proposal (FPP), an optional but recommended possibility to submit an 'Expression of Interest' (Eoi).

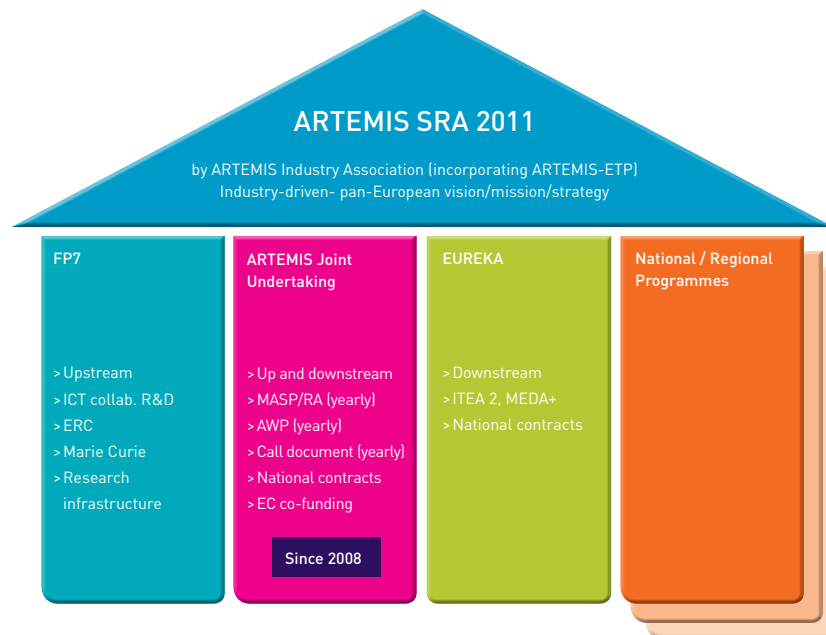
The project will finally be evaluated on its Full Project Proposal (FPP) by a team of experts. You can use the online Full Project Proposal Submission tool available via the ARTEMIS-JU website as soon as the Call is launched. The submission deadline is very strict, so do not leave it until the last minute.

Much of the funding for ARTEMIS-JU projects is provided by the partners' own government or regional agency with the ARTEMIS Joint Undertaking funding 16.7% of the 'eligible costs' directly to the partners. The eligibility of this funding is determined by local regulations, so a clear understanding of local requirements and rules is essential.

STEP 4

DO IT

Once the contracts are signed, the project can get under way and as with any collaboration,



ARTEMIS Joint Undertaking Annual Call schedule

