

5th January 2023



















Public authorities

Private

- Large enterprises,
- SMEs,
- Universities,
- RTOs



A Eureka Cluster supporting:

RD&I in the field of Electronic Components & Systems

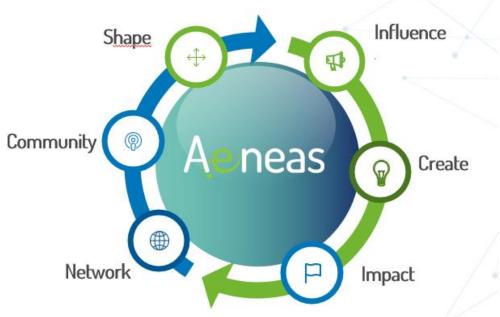
Xecs is managed and operated by the AENEAS Industry Association, benefiting from:

- Complementary activities within the ECSEL/KDT Joint Undertaking
- X Direct experience from Catrene, Euripides², Penta Clusters

Supported also by EPoSS and Inside Industry Associations



Who is AENEAS?



AENEAS is a not-for-profit Industry Association, with members from Large industries,
Small and Medium Enterprises, Research institutes, academia, that catalyses RD&I collaborative activity in the Electronic Components & Systems value chain supporting the development of the digital economy

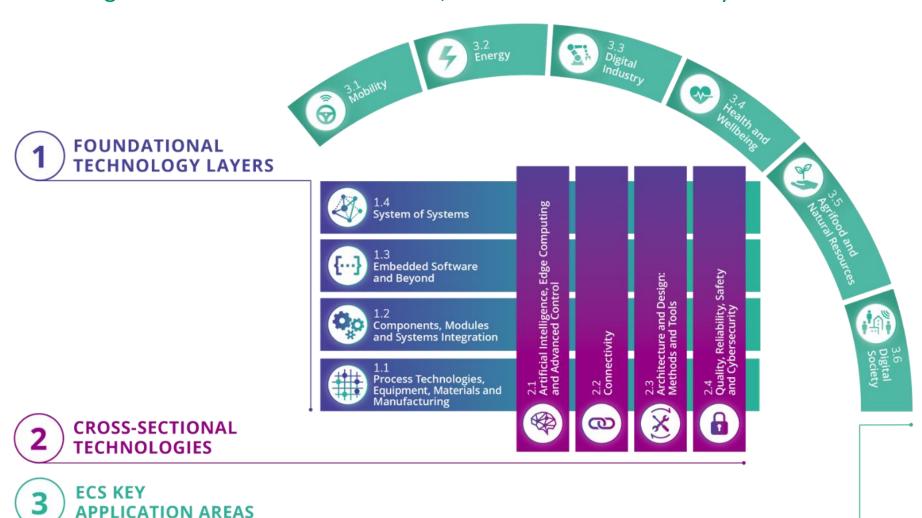
- AENEAS membership is free of charge
- Successful participants are asked a small contribution based on the funding received







Strategic directions from the AENEAS, EPoSS and Inside Industry Associations











Why Xecs?

• • • •

Xecs, a programme for the Electronic Components and Systems (ECS) community, helps you to:



X Be part of an ecosystem

X Build a RD&I consortium

X Manage your collaborative project

X Access to national RD&I Funding

X Generate high economic impact





Why participate? 1/2





To take advantage of trans-national RD&I cooperation and related national funding in a broad range of countries



To benefit from multiple and diversified partnership opportunities from the ECS community, from the research to the end applications and create impactful collaborative ecosystems



To lead, or be part of industry-led projects, open to Large Enterprises, SMEs, Research and Technology Organisations and Universities



To access expertise and get professional guidance coaching and mentoring from industrial experts and the Xecs team



Why participate? 2/2





To stimulate disruptive ideas



To increase international visibility



To boost competitiveness and accelerate growth



To shorten time-to-market









- X Idea Generation
- X Brokerage
- X Consortium Building
- X Project Outline submission

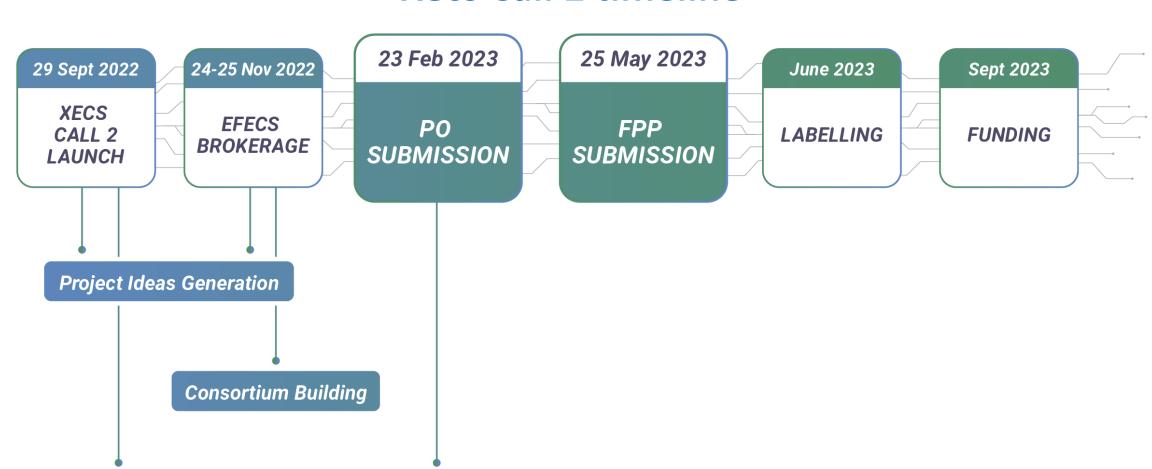
- X Two step review process
- X Full Project Proposal submission
- X Labelling & Funding decisions

χ_{ecs}^{Σ}

- X Change Request Process
- X Project Start
- X Project Monitoring
- X Final Review
- Long-term impact analysis



Xecs Call 2 timeline

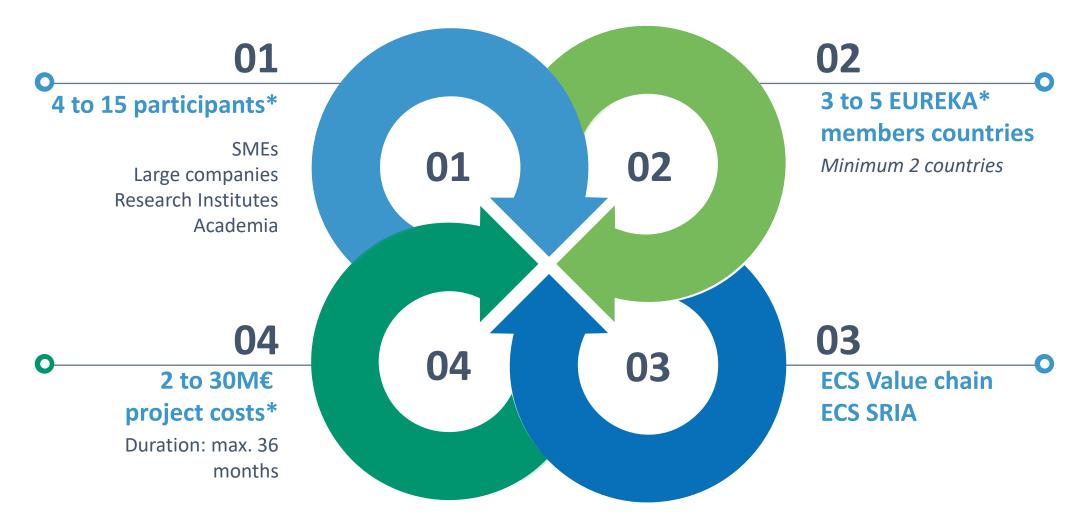


Project Submission









^{*} Figures represent a range of a typical project and are not limits







23 countries active in Xecs project submissions







Canada





Ireland

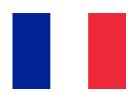












Germany



Hungary









Latvia



Luxembourg



Malta



Poland



Portugal



South Korea



Spain



Sweden





Switzerland □ The Netherlands



Turkey



United Kingdom







Supporting countries

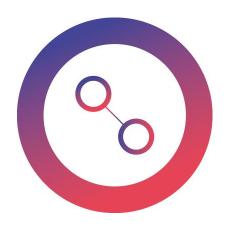
What is new

France • iDemo offers a grant under certain prerequisites Luxembourg now supports Xecs **United Kingdom** Dedicated budget: 5 Mio pounds per call Monaco Any partner can be funded



Networking

Idea Generation-Consortium Development-Project Preparation







https://ecscollaborationtool.eu/

Warning: Not the same as the Xecs Project Zone account!



ECS Collaboration Tool

ABOUT

Features in the Tool

About the tool

The ECS Collaboration Tool - A networking tool for project ideas and potential partners.

Welcome to the ECS Collaboration Tool. This tool is a platform to create project proposals in the field of Electronic Components and Systems. With this tool we facilitate the ECS communities and collect all data and proposals together, making it easier for the ECS research community to find and create information and project proposals.

The ECS Collaboration Tool is a new Approach to inspiring innovation and is open to all experts in Electronic Components and Systems and available 24/7. The new tool is released in conjunction with the European Forum for Electronic Components and Systems (EFECS) 2017, but is available to support any related event, regardless of the funding instrument involved. It can also be used as a "stand-alone" project consortium building tool.

Users can initiate projects and invite partners, or use the messaging system to look for partners or projects. After forming consortia, project teams can assess the best mechanism for funding support for their project, be it a National, ECSEL-JU, European Commission or EUREKA type funding.

Features in the tool



Create a project idea

Initiate a project idea in the ECS Collaboration Tool and invite partners, and browse other project ideas.



Look for a partner

Use the partner search on ECS Collaboration Tool to look for possible partners based on their expertise, and invite them to join your project idea.



Look for other project ideas

Browse through the ECS Collaboration Tool to find project ideas and send out an online request to join in a consortium.



Message Board - Get noticed even more

Leave a message on the message board for possible partners or interesting project ideas.

HOW DOES IT WORK?



HAVE AN IDEA?

If you have a new project idea, you can enter your project idea in the tool. When finished with preparing your project idea you can look for partners for your project by using the Partner Search or the Message Board. Not found what you need? Place a call for partners on the Message Board.



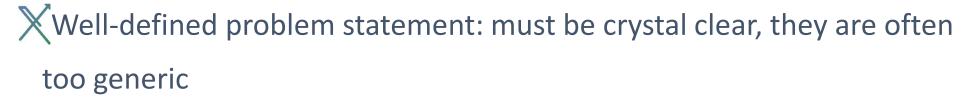
JOIN A CONSORTIUM?

If you are interested in joining a consortium, get to know the projects in the tool and decide if and which project best suits your organisation's interest. Via the Partner Search you can contact project leaders to get the conversation started or place a message on the public Message Board. Found an interesting idea? Join the discussion on the project page and share your view!



Submitting a successful application







Extending/defining the state of the art: how is your solution different from existing ones, show the uniqueness of your innovation



X Value chain ecosystem: explain clearly how the partners complement each other along the ECS value chain



Commercial & other Impact: how and who will commercialise the solution(s), create new opportunities



Submitting a successful application



Meet national criteria: each national consortia must contact its national funding body



X Country Impact: demonstrate the economic impact and other benefits for each country involved



X Green Issues: Sustainability is important for all of us and should be demonstrated



 \nearrow Ambition: Your proposal should be unique & ambitious but realistic although with risk







What should you expect?

- XProject submission is all via the Xecs PROJECT ZONE
 - https://projects.aeneas-office.org/community
- XTwo complementary channels for providing information
 - Directly in the Xecs PROJECT ZONE
 - Complemented by uploading two files
 - Word document template
 - Excel cost file
- X The SOONER you start, the better!
- The SOONER you contact your National Funding bodies, the better!













On twitter and Linkedin

@xecs_eureka

Follow us on Twitter Xecs





Xecs Team

χ_{ecs}^{Σ}



Shéhérazade AZIZI azizi@aeneas-office.org





Patrick COGEZ cogez@aeneas-office.org

χecs^{Σ}



Nadja ROHRBACH rohrbach@aeneas-office.org

