



## DIATOMIC OpenCall #1 ▾

Digital Innovation Hubs boosting European Microelectronics Industry [Edit](#)

People you know

Overview

About DIATOMIC OpenCall #1

Funding

### Let's get started

First, you just need to create or choose a Team/Startup Profile

[CREATE TEAM](#)

[IT'S JUST ME](#)

Questions 

### Introduction

DIATOMIC is an EU H2020 funded project, which aims to establish a sustainable ecosystem, which will facilitate Advanced micro-electronics components and Smart System Integration (AME/SSI) based innovation in the health, agrifood and manufacturing sectors, all of which are under-digitized and of prime importance for the European society and the economy. Ultimate goal of DIATOMIC is to support the take-up of electronic components, sensors, smart objects and systems by providing the means to gain access (i) for SMEs, academia and research institutes to advanced design and manufacturing facilities and (ii) for SMEs to rapid prototyping capabilities.

Open call documents and guidelines available at: [diatomic.eu/index.php/open-calls/](https://diatomic.eu/index.php/open-calls/)

## Section 0. CONTACTS

- 1 Please provide information on your contacts (email, skype, phone, other) \*

## Section 1 - SUMMARY

- 2 Proposal Title: \*

- 3 Proposal Acronym: \*

- 4 Sector you are addressing: \*

- 5 Proposal summary: \*

Please write a brief summary of the project. The information contained in this summary will be made public on the DIATOMIC project website (only if your project is awarded).

- 6 Please upload a document with a scheme/ picture that illustrates the overall Experiment. (Max file size 30MB.)

PDF or PNG. file with maximum 3 pages - only schemes/ pictures, not text document.

## Section 2 - EXPERIMENT & TECHNOLOGY

- 7 Background and concept: \*

Describe how, where and/or when the project idea came from and its current stage of development.

- 8 Experiment & innovation description:

Describe and explain the overall concept. Describe the main ideas, models or assumptions involved. Identify competitor concepts and explain how your concept is different and innovative. Provide IP details (if applicable).

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**9 Describe the use of Advanced Micro-Electronics (AME) and Smart System Integration (SSI) in your Experiment: \***

Provide clear description and technical background information to understand AME/SSI in the proposed experiment.

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**10 Experiment goals:**

Please describe the general and specific objectives pursued by the project, applying SMART methodology (Specific, Measurable, Assignable, Realistic, Time-related).

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**11 Activity plan description:**

Define the Experiment workplan, describe the activities and provide respective timeline. If relevant, break down your work to work packages and tasks. Explain how are you going to implement the project objectives.

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## Section 3 - EXPLOITATION & IMPACT

**12 Value proposition: \***

Define what will be the product/service that will be generated thanks to the project and how it generates value to society, environment, economy and/or others.

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**13 Exploitation & business creation: \***

Present your plans for exploitation of the Experiment during and after the DIATOMIC programme. Briefly describe the business model/ plan for the product/service resulted from the experiment (include commercial milestones).

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## Section 4 - Consortium

**14 Describe #1 partner - consortium leader. \***

Please describe company, main products, business and technical competences and participating team members competences/ skills.

1000**15 Describe #2 partner \***

Please describe company, main products, business and technical competences and participating team members competences/ skills.

1000**16 Describe #3 partner (if exists).**

Please describe company, main products, business and technical competences and participating team members competences/ skills.

1000**17 Explain the value of working together as a consortium and how you will be structured as a sole team.**

Identify synergies, trans-disciplinary competences, cross-border dimension.

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## Section 5 - Budget

**18 Total experiment budget \*** **19 Direct personnel costs \*** **20 Other direct costs \*** **21 Subcontracting \***

**22 Indirect costs \***

Fixed at 25% of "Direct personnel costs" + "Other direct costs"

**23 Request for DIATOMIC funding rate \***

Applicants will have to make proof of co-investment

**24 Fill in and upload the enclose file with: deliverable and financial plan/ budget (Max file size 30MB.)**

Link: [bit.ly/2tQ5GES](https://bit.ly/2tQ5GES)

**25 Describe the experiment budget \***

Clearly explain/ justify the budget distribution, percentage per partner and allocation of resources per task/ month.

Take into consideration DIATOMIC regulations.

**26 Budget #1 partner \***

Clearly describe/justify #1 Partner budget

**27 Budget #2 partner \***

Clearly present the budget divided by: personnel cost, other direct costs, subcontracting and indirect costs (apply 25% flat rate for Indirect costs), providing explanations on nr of Person Months and average month-rate, other direct costs and subcontracting.

**28 Budget #3 partner (if applicable)**

Clearly present the budget divided by: personnel cost, other direct costs, subcontracting and indirect costs (apply 25% flat rate for Indirect costs), providing explanations on nr of Person Months and average month-rate, other direct costs and subcontracting.

## Section 6 - FINAL QUESTIONS

29 **Could you please tell us how you first heard about DIATOMIC? \***

- Facebook
- Twitter
- Friend/colleague reference
- University
- DIATOMIC partner
- DIATOMIC event
- Newsletter
- Web surfing
- News/media
- Peer applicants
- Other

30 **Please upload the "Declaration on information on the SME qualification" properly fill-in and signed. (Max file size 30MB.) \***

You may download document from here: [bit.ly/2FFNu6E](https://bit.ly/2FFNu6E)

**CHOOSE A FILE**

31 **Please upload "Consortium & Honour Declaration" properly fill-in and signed. (Max file size 30MB.)**

You may download document from here: [bit.ly/2FVoGGR](https://bit.ly/2FVoGGR)

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