

TOTAL BUDGET	DEADLINE FOR APPLICATIONS
3 M€	1 <sup>st</sup> Open Call: 15 <sup>th</sup> of March - 15 <sup>th</sup> of June 2018 2 <sup>nd</sup> Open Call: 1 <sup>st</sup> of November 2018 - 31 <sup>st</sup> of January 2019 <u>at 17:00</u>
PROJECT DURATION	GRANT
15 months maximum	100% of non-repayable grant
GOAL	
DIATOMIC ecosystem invites small consortia to design, develop, experiment and market innovative, SAE ( <u>Smart Anything Everywhere</u> ) applications, which will facilitate Advanced micro-electronics components and Smart System Integration (AME/SSI) based innovation in the health, agrifood and manufacturing sectors.	
BENEFICIARIES	
<p>The consortia should consist of 2 to 3 partners consisting of:</p> <ul style="list-style-type: none"> <li>• AME/SSI Technology providers: <b>Technology SMEs, Competence Centres, Research Centres and academia</b></li> <li>• Technology adopters/users: <b>SMEs/mid-caps active in any of the three targeted sectors</b></li> </ul> <p>A consortium is considered eligible if it complies will all the following rules:</p> <ol style="list-style-type: none"> <li>All consortium members are legal entities established and based in one of the EU Member States or an H2020 Associated country as defined in H2020 rules for participation.</li> <li>All consortia members are SMEs (or midcaps) or research/non-industrial legal entities (i.e. research centres, universities, Competence Centres), either AME/SSI Technology providers or technology adopters/users in the AME/SSI sector or provide innovation in the health, agrifood and manufacturing sectors.</li> <li>Consortia can only be <b>led by industrial partners</b> (SMEs and midcaps).</li> <li>Each consortium should include <b>at least one Competence or Research centre</b> specialized in the AME/SSI sector or provide innovation in the health, agrifood and manufacturing sectors.</li> <li>Experiments must have a clear European dimension, facilitate AME/SSI based innovation and contribute towards European Union digitization, with a clear economic and societal importance. As such cross-national/cross-border consortia are highly recommended.</li> <li>Non-industry partners must be members of the DIATOMIC DIH i.e. register at least ten days before the open call deadline through DIATOMIC DIH portal (<a href="https://diatomic.eu/DiatomicPortal/">https://diatomic.eu/DiatomicPortal/</a>).</li> </ol>	
FUNDIG SCHEME	
The budget per experiment may vary from €70.000 to €200.000 and each partner can receive funding in the range €20.000-€100.000. The total funding of the non-industry and/or non-profit partners (if any) cannot exceed the 40% of the entire experiment budget.	

Here is the budget breakdown per target sector that will be addressed, as well as the budget distribution among the calls and among the sectors:

DIATOMIC funding for Open Call #2:	≤ 1.610.000€
Total funding for DIATOMIC Open Calls:	<b>3.000.000€</b>
Funding per sector in Open Call #2:	Manufacturing: 40% Health: 25% Agrifood: 25% Others: 10%
Number of application experiments funded:	15 – 42
Number of entities supported:	30 – 140

Each project will receive the funding on a lump sum scheme and according to the terms of the contract signed between DIATOMIC consortium and the selected project representative. In more details, **each deliverable will be associated with a specific cost.**

Phase	Duration	Deliverable	Funding % (in total)
Design	1-2 months	Application Experiment Plan	Up to 40% Max. €30k
Develop	6-9 months	Demonstration of the experiment results	Up to 70%
Market	2-3 months	Report on market associated activities	Up to 100%*

\*15% of the payment will be retained until DIATOMIC project receives the final payment from the EC

## OTHER CONSIDERATIONS

- Each industrial organization may participate, either as coordinator or as consortium member, only with one proposal at each DIATOMIC open call.
- Industrial organizations or research institutions that have been already awarded a subcontract in Open Call 1 are automatically excluded from participating in an Open Call 2 proposal.