



## FIXLAB PLATFORM B – MTA Atomki TRANSNATIONAL ACCESS APPLICATION FORM

To be sent to

[iperionch@atomki.mta.hu](mailto:iperionch@atomki.mta.hu) and [co@iperionch.eu](mailto:co@iperionch.eu)

1) **Project Title** \_\_\_\_\_

2) **Acronym** (max 20 characters) \_\_\_\_\_

3) **Group Leader** (All correspondence concerning this proposal will be sent to the Group Leader)

<b>Family Name</b>		<b>First Name</b>	
<b>Nationality</b>		<b>Birth year</b>	
<b>Gender</b>	<input type="checkbox"/> female <input type="checkbox"/> male		
<b>Home Institution (HI)</b>			
<b>HI Legal Status Code<sup>1</sup></b>		<b>HI Country Code<sup>2</sup></b>	
<b>Function / Job / Title</b>		<b>Position Code<sup>3</sup></b>	
<b>Mailing address</b>			
<b>Phone (office)</b>		<b>Phone (mobile)</b>	
<b>Fax</b>		<b>e-mail address</b>	

<sup>1</sup> **UNI**=University, **RES**=Public Research Organisation, **SME**=Small or Medium Enterprise, **PRV**=Other and/or profit or not profit Private Organisation, **OTH**= Other Organisation

<sup>2</sup> **AL**=Albania, **AT**=Austria, **BE**=Belgium, **BG**=Bulgaria, **CH**=Switzerland, **CY**=Cyprus, **CZ**=Czech Republic, **DK**=Denmark, **EE**=Estonia, **FI**=Finland, **FR**=France, **DE**=Germany, **GR**=Greece, **HR**=Croatia, **HU**=Hungary, **IS**=Iceland, **IE**=Ireland, **IL**=Israel, **IT**=Italy, **LV**=Latvia, **LI**=Liechtenstein, **LT**=Lithuania, **LU**=Luxembourg, **MT**=Malta, **MK**=Macedonia, **ME**=Montenegro **NL**=Netherlands, **NO**=Norway, **PL**=Poland, **PT**=Portugal, **RO**=Romania, **SK**=Slovakia, **SI**=Slovenia, **ES**=Spain, **SE**=Sweden, **SR**=Serbia, **TR**=Turkey, **GB**=United Kingdom

<sup>3</sup> **UND**=Undergraduate, **PGR**=Post graduate (student with a first University degree or equivalent), **PDOC**=Post-doc researcher, **TEC**=Technician, **EXP**=Experienced researcher (professional researcher).



**4) Other User Group participants involved in the Proposal** (please, fill-in all the cells following the example written in blue)

Family Name	First Name	Gender M/F	Birth year	Nationality	Background	Function /Job/Title
Ross	Katherine	F	1979	Belgium	Chemist	PhD
Home Institution (HI)		HI Legal State <sup>(1)</sup>	HI Country <sup>(2)</sup>	Position Code <sup>(3)</sup>	e-mail address	
University, Institute of xxxxxxxx		UNI	IT	PDOC	xxx@xxx	

Family Name	First Name	Gender M/F	Birth year	Nationality	Background	Function /Job/Title
Home Institution (HI)		HI Legal State <sup>(1)</sup>	HI Country <sup>(2)</sup>	Position Code <sup>(3)</sup>	e-mail address	

Family Name	First Name	Gender M/F	Birth year	Nationality	Background	Function /Job/Title
Home Institution (HI)		HI Legal State <sup>(1)</sup>	HI Country <sup>(2)</sup>	Position Code <sup>(3)</sup>	e-mail address	

Please add as many users as necessary, via copied extra tables



5) This is (tick  the correct item)

<input type="checkbox"/> A SINGLE FACILITY PROPOSAL addressed to MTA Atomki			
<b>In particular:</b>	<input type="checkbox"/> a new proposal	<input type="checkbox"/> a continuation	<input type="checkbox"/> a resubmission
<input type="checkbox"/> A MULTIPLE FIXLAB FACILITY PROPOSAL			
<b>Involving also:</b>	Platform B: <input type="checkbox"/> BNC	Platform A: <input type="checkbox"/> AGLAE <input type="checkbox"/> SOLEIL	

6) Any other access proposal to ARCHLAB, MOLAB or FIXLAB requested or allocated under IPERION CH related to this project or User group?

No     Yes (please specify) \_\_\_\_\_

7) Beamline:

In-vacuum micro-beam       External micro-beam

8) Method(s) implemented\*: (tick  the item chosen)

PIXE       PIGE       RBS       NRA       ERDA  
 STIM       XRF

9) Experimental set-up\*:

Bulk analysis       Elemental analysis with a micrometer lateral resolution  
 Elemental mapping of main constituents     Elemental mapping of trace elements

\* The applied techniques and arrangements will be discussed together and fixed before the experiments. At this stage just indicate your ideas.



## 10) Sample description

Number: \_\_\_\_\_

Type: \_\_\_\_\_

Size: \_\_\_\_\_

Surface quality: \_\_\_\_\_  
 even/uneven  
 \_\_\_\_\_  
 porous/solid  
 \_\_\_\_\_  
 coating/corrosion  
 \_\_\_\_\_

Volatility in vacuum Yes/No  
 \_\_\_\_\_  
 \_\_\_\_\_

## 11) Total Requested beam time

Specify the requested beamtime, number of days, and preferred period/s

Total requested beamtime(hours)	Number of days	Preferred month	Undesired month

## 12) Special remarks / requirements concerning the experiment (sample hazard, special treatments etc.)

\_\_\_\_\_

\_\_\_\_\_

## 13) Project description (Scientific background- Experimental methods - Results expected and impact – References)

attached, max. 3 pages, figures and tables excluded

## 14) Short curriculum of the Group Leader

attached, max. 1 page



**15) Main scientific field of the project** (*Chemistry, Physics, Materials Science, Environment, Humanities, Social sciences, Engineering and Technology, Inf. Comm. Technology, Others*)

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**16) Specific discipline** (*specify among the above fields; ex.: field Chemistry- discipline Conservation; field Environment- discipline Environmental effects on art materials...*)

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**17) Any other EU project related to this proposal ?**

Yes

No

If positive response, specify

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**18) How did you hear about IPERION CH / FIXLAB?**

personal contact

web page

conference

article

other (please specify)

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Herewith I declare:

- that I accept that all the necessary actions regarding the safe transportation of samples/objects back and forth to the facility, insurance of the samples/objects, etc. are the responsibility of the users, and no associated costs can be refund within the project.
- that a Summary Report no later than 2 months after the experiment will be sent to MTA Atomki (iperionch@atomki.mta.hu)
- that it is intended to publish the results, which are obtained in connection with any FIXLAB activity related to the present proposal, in a renowned refereed international journal (preferably open access)
- that in any of such papers the support by the European Community will be acknowledged by a statement like *"Financial support by the Access to Research Infrastructures activity in the H2020 Programme of the EU (IPERION CH Grant Agreement) is gratefully acknowledged"*.
- that an electronic copy of any of such papers will be sent to MTA Atomki immediately after publication.

Date .....

**Group Leader Signature**

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