MOLAB TRANSNATIONAL ACCESS APPLICATION FORM

To be sent to costanza.miliani@cnr.it & co@iperionch.eu

1) Title of the MOLAB transnational access Project Proposal

_____

_____

2) Project Proposal Acronym *(max 20 characters)* _____

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

Family Name		First Name	
Nationality		Birth year	
Gender	❑ female ❑ male		
Home Institution (HI)			
HI Legal Status Code[1]		HI Country Code[2]	
Function / Job / Title		Position Code[3]	
Mailing address			
Phone (office)		Phone (mobile)	
Fax		e-mail address	

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

[2] **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

[3] **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 [1]	HI Country [2]	Position Code [3]	**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 [1]	HI Country [2]	Position Code [3]	**e-mail address**	

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

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

5) Short Curriculum of the User Group Leader *(max 300 words)*

6) Access is requested with the following experimental setup *(tick chosen instrumentation/s)*:

Spectroscopic point analysis		
❑ X-Ray Fluorescence (XRF)	❑ Vis-NIR reflectance	❑ Fiber optic near-FTIR
❑ Raman (λ_{exc} 785 & 1064 nm)	❑ UV-Vis fluorescence	❑ Total reflection mid-FTIR
❑ Micro-Raman (λ_{exc} 532 nm)	❑ UV-Vis fluorescence time-decay	❑ Integrated XRD/XRF

(Multi/hyper spectral) Imaging		
❑ Macro XRF scanning	❑ Scanning multispectral VIS-NIR reflectography	❑ VIS hyperspectral imaging
❑ Micro XRF scanning	❑ Thermography	❑ NIR hyperspectral imaging

2D/3D analysis		
❑ Optical Coherence Tomography	❑ NMR relaxometry	❑ Atomic force microscopy
❑ Terahertz imaging	❑ NMR depth-profiling	❑ Confocal microscopy
❑ Digital Holographic Speckle Pattern Interferometry		

7) Expected duration of the project (days):_____

Starting from _____ (1st choice) or _____ (2nd choice)

8) Description of the project [4]

Project summary[5] (max 300 words)

Scientific background (max 500 words)

Description of the planned work[6] (max 500 words)

Expected achievements, impact and dissemination plan (max 300 words)

References

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[4] If you want to provide additional information and/or artwork(s)/monument images, attach a separate file to your submission (file named "Project Acronym_Add_ Info.pdf")

[5] Be sure to include the novelty and/or added value of the proposed work.

[6] Experimental technique(s) requested with justification, required set-up(s), measurement strategy, sampling area/point details (number, location, etc.)

9) Artwork(s) / Monument[4]

*Type/size*_____

*Location*_____

*Ownership*_____

Ownership consent: ❑ requested   ❑ received   ❑ other (please explain)_____

10) Outline specific logistic preparations (scaffolding etc) /training, risks and safety hazards[7]
_____

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

12) Any other access proposal to ARCHLAB or FIXLAB requested or allocated under IPERION CH related to this project ?

❑ No   ❑ Yes (please specify)_____

13) Any other EU project related to this proposal ?

❑ No   ❑ Yes (please specify)_____

14) How did you hear about IPERION CH / MOLAB?

❑ personal contact   ❑ web page   ❑ conference   ❑ article ❑ other (please explain)_____

Here with I declare:
- that no later than 2 months after MOLAB Access, a Project Summary/User Report will be sent to the MOLAB TNA Desk (costanza.miliani@cnr.it)
- that it is intended to publish the results, which are obtained in connection with any MOLAB activity related to the present proposal, in a renowned refereed international journal (preferably open access)
- that in any such paper, the support by the European Community will be acknowledged by the statement *"Financial support by the Access to Research Infrastructures activity in the H2020 Programme of the EU (IPERION CH Grant Agreement n. 654028) is gratefully acknowledged".*
- that an electronic copy of any such paper will be sent to the MOLAB TNA Desk immediately after publication.

Date ………………………….   **User Group Leader Signature**

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[7] Costs incurred in the logistics process (scaffolding, specific health and safety requirements) are at the expense of the User