PROJECT UPDATE

Principal Investigator (Leading Unit)	
Time dedicated to the project (Person months)	*Indicate the effort*

If it is the case, use this box to:
- provide an answer to reviewers' comments;
- indicate improvements which have occurred from the 1st phase deadline (*e.g. new preliminary data, etc…***);**
- indicate progress in your career which have occurred from the 1st phase deadline *(e.g. training experiences abroad, publication, Grant, etc…)***.**

(maximum 5000 characters, spaces included)

Breakdown of the total cost		
Organization name	*Lead institution/partner*	*Requested amount (€)*
	Lead institution	
	Partner 1	
Add rows if necessary	*…*	
TOTAL		

Budget details

<u>*For each partner*</u> *provide the following information:*

Temporary staff				
Name	*Annual Base Salary (€)*	*Requested amount (€)*	*Role in the project (Wps/tasks)*	*Lead institution/partner*
…	0,00	0,00		
Add rows if necessary	0,00	0,00		
TOTAL	0,00	0,00		

Use the following box to add further information (e.g. salary coverage for PI/team member whose salary is not requested to Fondazione Cariplo)

Equipment and software		
Description	*Requested amount (€)*	*Lead institution/partner*
…	0,00	
Add rows if necessary	0,00	
TOTAL	0,00	

Describe in detail the required equipment/software

Other amortisable costs (patent[s] only)		
Description	*Requested amount (€)*	*Lead institution/partner*
…	0,00	
Add rows if necessary	0,00	
TOTAL	0,00	

Detail foreseen patents

Sub-contractors and consultants		
Description	Requested amount (€)	Lead institution/partner
…	0,00	
Add rows if necessary	0,00	
TOTAL	0,00	

List sub-contractor and consultant together with their affiliation, detail their role in the project

Material and supplies		
Description	Requested amount (€)	Lead institution/partner
…	0,00	
Add rows if necessary	0,00	
TOTAL	0,00	

Specify quantity and quality. Indicate when eventual material for dissemination activities is supplied by the organization

Travel and publication		
Description	Requested amount (€)	Lead institution/partner
…	0,00	
Add rows if necessary	0,00	
TOTAL	0,00	

Indicate when dissemination activities are supported by the organization

Overheads		
Description	Requested amount (€)	Lead institution/partner
…	0,00	
Add rows if necessary	0,00	
TOTAL	0,00	

Young Researchers

FIRST PHASE SECTION

Project domain

Please indicate here the ERC domains and specify the panel in which fall your proposal (e.g. PE3_1 Structure of solids, material growth and characterisation; PE5_1 Structural properties of materials; SH3_13 Digital social research)

(maximum 150 characters)

Project title

(maximum 150 characters)

Project duration

(months)

Abstract

Please summarize here the key elements of your research proposal. In particular, we ask you to describe: your main hypothesis, the research question[s], the project aims, the research design/overall methodology, methods, possible elements of interdisciplinarity and if you envision any translational outcome.

(maximum 5000 characters)

Relevance to the Call

Please explore here the pertinence of your project with the Call expectations.

(maximum 3000 characters)

Principal Investigator (Leading Unit)

Please fill this table to provide a clear description of the PI's qualifications, expertise, experience and accomplishments.

Personal data			
Surname	*Name*	*Organization and position*	*Date of birth*
Education and training			
Please list all your degrees and academic qualifications (start with the most recent)			
Research and professional experience			

Please list all positions you held since now detailing the main focus of the research activity (start with the most recent)

Other qualifications, training courses, technical skills and competences

Researcher profile
If any, please indicate the ID of any ORCID, ResearcherID, Publons or Scopus profile (strongly recommended)

Scientific publications

Detail:
   -    *(source)*
   -    *total number of publications:*
   -    *the number of publications having you as:*
       -   *first or last author*
       -   *corresponding author*
   -    *h-index (if any):*

indicate the number of publications having you as:
   -    *first or last author, (start with the most recent)*
   -    *as corresponding author, (start with the most recent)*

Please list the 5 most recent publications having you as one of the authors
Please list here any other relevant papers you wrote including grey literature (e.g. your PhD thesis etc - start with the most recent)

Conferences - Oral communications- Grants

Please use this box to list:
   -    *all titles of the papers you presented in academic conferences (please start with the most recent).*
   -    *all titles of grants you have been awarded since now (as team member or PI) specifying: grant duration, grant amount, devoted time, the funding agency, whether the funding is still running and if it overlaps with the current proposal in terms of topic[s].*

Research identity
Please detail all training course/activity you are planning to carry out during the project exploring how each of them will contribute to enrich your research profile (consider both technical and soft skills)

Career breaks
Maternity/paternity leave and/or long illness

Salary coverage	☐ *Cariplo Foundation* ☐ *Other funding agency (please specify)* _____

Partnership[s] (PI - Organization) and **any external collaborator[s]** if any

(maximum 500 characters)

- ✓ **PLEASE NOTE THAT THIS LETTER NEEDS TO BE UPLOADED <u>ALSO</u> SEPARATELY AS INDEPENDENT ATTACHMENT UNDER THE CATHEGORY "DICHIARAZIONE DI DISPONIBILITA' DEL MENTOR" AND IT IS A MANDATORY ATTACHMENT.**
- ✓ **Use this format providing all the requested information.**

Please insert here the logo of the mentor research institution

Letter of Support

Address

Dear Fondazione Cariplo,

Provide information about yourself: a brief outline of your professional or academic profile and previous experiences as tutor/mentor.

Detail your commitment to the project (specify how many person months you can commit).

Explore the main reasons behind your decision to support the mentee's career development (be sincere, avoid generalization and try to be as specific as possible).

Date

Signature

_____

_____

Bibliography

List all the articles cited in the project. For each publication please indicate: author[s], title, journal, volume, issue, pages and year of publication. If the document is available online, please provide the link.

(maximum 10 references)

SECOND PHASE SECTION

Scientific background

Please provide an overview of the academic debate in which your project fit in, critically evaluate existing knowledge and identify the gap[s] in the literature that you intend to fill.

(maximum 3000 characters)

Research question[s], rationale and preliminary data

Please detail:
- your research question[s] and hypothesis
- the research rationale
- if and how your project is built on existing/preliminary data/literature/research project

(maximum 3000 characters, legends included; figures, tables and pictures must be clearly legible both in print and on computer monitors)

Methodology and workplan

1- Describe:
-     *i)   overall methodology, methods and actions planned (WPs and tasks),*
-     *ii)   expected outputs,*
-     *iii) milestones and deliverables,*
-     *iv) role of the partners (if any).*

2 - Discuss how collected data are going to be analysed and interpreted

3 - Consider potential pitfalls and caveats, discussing possible difficulties and limitations of the proposed procedures, suggesting alternative approaches

4 - Provide a tentative timetable (Gantt)

(maximum 15000 characters, legends included; figures, tables and pictures must be clearly legible both in print and on computer monitors)

Project Originality and Innovation

Describe what makes your proposal unique and original (e.g. novel concepts, approaches or methods).

(maximum 3000 characters)

Project impact on society

*Considering the expected results of the project, please explore the foreseen impact[s] on citizens **and** society.*

(maximum 2000 characters)

Research organization and facilities

Describe the research organization[s] participating the project primarily focusing on the research environment and the research facilities. If any, please also detail the available research equipment.

(maximum 3000 characters)

Research team

*Summarize the cv of each team member (permanent and temporary), **excluding PI and mentor**. Please fill the table below. Add as many tables as you need accordingly to the number of researchers in the team.*

Personal Data			
Surname	Name	Organization and Position	Date of birth
Education and training			

Please list, all degrees (start with the most recent)	

<table>
<tr><td colspan="2">Research and Professional experience</td></tr>
<tr><td colspan="2">Please list all positions held, describing the main focus of the research activity (start with the most recent)</td></tr>
<tr><td colspan="2">Scientific publications and congress oral communications</td></tr>
<tr><td colspan="2">Indicate (if any) the ID of any ORCID, ResearcherID, Publons or Scopus profile;
indicate the total number of publications and h-index;
list a selection of the 5 peer-reviewed publications more relevant to the project;
list a selection of the 5 most relevant publications you wrote as main author including grey literature (e.g. your PhD thesis).</td></tr>
<tr><td colspan="2">Grants</td></tr>
<tr><td colspan="2">indicate title, duration, total amount and funding agency of the grants achieved <u>as PI</u></td></tr>
<tr><td colspan="2">Role in the project</td></tr>
<tr><td>Role</td><td>Total Effort (%)</td></tr>
<tr><td></td><td>Indicate the percentage of effort dedicated to project activities</td></tr>
</table>

Communication and dissemination
DISSEMINATION

*Guidelines: Use the tables below to explain your communication action with regards to Dissemination. Please note we ask you to carry out only one dissemination action. Consider that by "Dissemination" Fondazione Cariplo means sharing research results with potential users - peers in the research field, industry, other commercial players and policymakers. By sharing your research results with the rest of the scientific community, you are contributing to the progress of science in general. (*https://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/grant-management/dissemination-of-results_en.htm*).*

Action 1: title

Aims (please explain what you mean to achieve with this action. What reaction or change is expected from the target audience?)	
Target (who is your preferred audience for this action? E.g. peers, policy makers, industries, etc.)	
Message (What do you intend to say/communicate with this action?)	
Tools (es. Website, newsletter, social network, academic papers, events, publications, conferences etc)	
Monitoring (please indicate here your key performance indicators together with the monitoring tools)	
Timeline (please explore here when, within the timeframe	

of the research project, you plan to realize this action)

COMMUNICATION

*Guidelines: Use the table below to explain your communication actions with regards to Communication. Please note that we ask you to carry out only two communication actions: one must be one way and the second one must be two ways. Consider that by "Communication" Fondazione Cariplo means to inform, promote and communicate your activities and results to reach out society (including the media and the public). Communication, in fact, should be addressed to multiple audiences and goes beyond peers and the academic community. Within this umbrella we propose you two forms of communication: one-way communication or unidirectional way of communication and two-way communication or dialogue. One way communication does not require interaction or feedback. In case of two-way communication input, feedback and contributions are needed and the communication flow is open and goes from you to the audience and vice versa. Examples of one-way communication include: newspapers and magazines, press releases, newsletters, manuals, brochures, booklets, flyers, letters, radio, television, video, posters, stickers, banners, billboards, website, policy briefs (*https://ec.europa.eu/research/participants/data/ref/h2020/other/gm/h2020-guide-comm_en.pdf*). Examples of two-way communication include: dialogues, face-to-face conversation, group discussions, conferences, brokerage events, school visits, tours, round tables, exhibitions, meetings, workshops, open days, demonstrations and prototypes, telephone calls, e-mail information service (question and answer), internet debate.*

Action 1: title

One way communication action	
Aims (please explain what you mean to achieve with this action. What reaction or change is expected from the target audience?)	This action is meant to disseminate the main results of the project
Target (who is your preferred audience for this action? Es. individual citizens, children, schools, families etc.)	
Message (What do you intend to say/communicate with this action?)	
Tools (es. Website, newsletter, social network, newspaper articles, events, science café, brochures, school meetings, festivals, open days, conferences etc)	
Monitoring (please indicate here your key performance indicators together with the monitoring tools)	
Timeline (please explore here when, within the timeframe of the research project, you plan to realize this action)	

Action 2: title

Two ways communication action	
Aims (please explain what you mean to achieve with this action. What reaction or change is expected from the target audience?)	
Target (who is your preferred audience for this action? Es. individual citizens, children, schools, families etc.)	

Message (What do you intend to say/communicate with this action?)	
Tools (es. Website, newsletter, social network, newspaper articles, events, science café, brochures, school meetings, festivals, open days, conferences etc)	
Monitoring (please indicate here your key performance indicators together with the monitoring tools)	
Timeline (please explore here when, within the timeframe of the research project, you plan to realize this action)	

Bibliography

Please list here all the articles cited in the project. For each publication indicate: authors, title, journal, volume, issue, pages and year of publication. If the document is available online, please provide the link.

(maximum 30 references)