**FLAG-ERA JTC 2021**

**Project Periodic Report**

***Project [Acronym]***

***[Project full title]***

**Periodic report n° [X] - [Date]**

*This document must be filled in by the project coordinator with the help of the project partners and must be sent to the FLAG-ERA JTC2021 Joint Call Secretariat (JCS)[[1]](#footnote-1). The JCS ensures distribution to the concerned research funding organisations. The project coordinator is responsible for sending a copy of the report to the project partners.*

*The information provided should cover the whole duration since project start (information from a previous period should be kept in for the next period if still relevant). The report for the final period thus also constitutes the project final report covering the whole project duration.*

[1 Identification 2](#_Toc18497169)

[2 Publishable Summary 3](#_Toc18497170)

[3 Progress Report 4](#_Toc18497171)

[3.1 Reminder of project objectives 4](#_Toc18497172)

[3.2 Activities implemented 4](#_Toc18497173)

[3.3 Significant results 4](#_Toc18497174)

[3.4 Deviations 5](#_Toc18497175)

[3.5 Deliverables and Milestones 5](#_Toc18497176)

[3.6 Consortium meetings 5](#_Toc18497177)

[3.7 Transnational collaboration 5](#_Toc18497178)

[3.8 Interactions within the Flagship 6](#_Toc18497179)

[3.9 Additional comments 6](#_Toc18497180)

[4 Publications, data creation, project valorisation and impact 7](#_Toc18497181)

[4.1 Publications (conferences/workshops, book chapters, etc.) 7](#_Toc18497182)

[4.2 Data creation 8](#_Toc18497183)

[4.3 Valorisation (software, products, spin-offs, etc.) 9](#_Toc18497184)

[4.4 Other dissemination of results 10](#_Toc18497185)

[5 Resources and Funding 11](#_Toc18497186)

[5.1 Financial Project status (from project start) 11](#_Toc18497187)

[5.2 Complementary funding 11](#_Toc18497188)

[6 Annex: Additional information specific for national funding organisations 12](#_Toc18497189)

# Identification

|  |  |
| --- | --- |
| Related Flagship | [Graphene Flagship / HBP] |
| Project acronym |  [Acronym] |
| Project Full title | [Project Full title]  |
| Website (if applicable) | [website adress] |
| Start dateEnd Date2 | [Start date]End date] |
| Project Coordinator[[2]](#footnote-2) | [Coordinator of the project][Institution/ Department] [Adress/City/ Country][Phone/Email]  |
| Other Principal Investigators2 | Project Partner 2 [Name of physical person coordinating the project][Institution/ Department] [Adress/City/ Country][Phone/Email]  |
|  | Project Partner 3 [Name of physical person coordinating the project][Institution/ Department] [Adress/City/ Country][Phone/Email]  |
|  | Project Partner 4 [Name of physical person coordinating the project][Institution/ Department] [Adress/City/ Country][Phone/Email]  |
|  | Project Partner N[Name of physical person coordinating the project][Institution/ Department] [Adress/City/ Country][Phone/Email]  |

# Publishable Summary

*The content of this section is intended for communication by FLAG-ERA on the project, mainly through its website. Style should be adapted to communication to a wide audience and quality must be suitable to enable direct publication. The authors authorize this publication by FLAG-ERA. The publishable summary should be updated for each periodic report to reflect major achievements. Authors can provide further updates at any time.*

*The publishable summary should provide the following information:*

* *The updated project context and objectives;*
* *The methods and approaches used, the work performed since the beginning of the project, and the main results achieved so far;*
* *The expected final results and their potential impact and use (including the socio-economic impact and the wider societal implications of the project so far);*

*Further relevant information such as website link, illustrations (including diagrams or photographs, clear of any copyright issue), contact details or list of partners are encouraged.*

*(Indicative length: 1 page)*

# Progress Report

## Reminder of project objectives

*Remind the project objectives.* ***Update on relevance of the objectives during the project, compared to the state of the art in the proposal.***

*(Indicative length: ½ page)*

## Activities implemented

*Describe the work performed during the period and assess it with respect to the initial work plan.*

*Clearly indicate who performed each part of the work, if each consortium partner performed according to the proposal’s plan, and which parts were done in cooperation.*

*If applicable, indicate the work planned during the rest of the project, relating it to the initial work plan and the work already performed.*

*(Indicative length: 1-3 pages)*

##  Significant results

*Describe the main achievements of the project. For example:*

* *New ideas, new knowledge, new interpretative models of complex phenomena;*
* *Realization of new scientific instrumentation and/or advanced devices;*
* *Implementation of new advanced scientific methodologies;*
* *Creation of reusable databases;*
* *Realization of prototypes;*
* *Proposal of new technologies;*
* *Contribution to innovation in the production of goods and services;*
* *Development of innovative software;*
* *…*

*For each achievement, provide a description with factual and, if relevant, quantitative information.*

*(Indicative length: 2-4 pages)*

## Deviations

*Describe the nature of the difficulties and/or deviations encountered (e.g. technical deadlock, service provider default, failure to meet deadlines, budget control…), the solutions envisaged, and any foreseen need for a contractual project content revision or duration extension.*

***Distinguish between: a) Technical deviations, and b) Administrative drawbacks***

## Deliverables and Milestones

*Provide the cumulative list of deliverables from project start.*

***State clearly which deliverable/milestone could not be achieved and what was the contingency plan applied.***

| **No.** | **Designation** | **Nature\***  | **Delivery date** | **Partners involved** (indicate the number and underline the lead partner) |
| --- | --- | --- | --- | --- |
| Planned delivery date | Actual delivery date |
| *[N°]* | *[Title and description]* | *[Nature]* | *[Date]* | *[Date]* | *[N°, N°]* |
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|  |  |  |  |  |  |

\* *Report, software, prototype, data, etc.*

## Consortium meetings

*Provide the cumulative list of consortium meetings from project start.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **N°** | **Date** | **Location** | **Attending partners** | **Purpose** |
|  |  |  |  |  |
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## Transnational collaboration

*Describe the nature of the cooperation and the benefits of the collaboration.*

## Interactions within the Flagship

*Describe the scientific and technical interactions within the Flagship (i.e. with the Flagship Core Project and possibly with other Partnering Projects) and the benefits of the collaborations. Be specific about the parts of the Flagship with which you interact[[3]](#footnote-3). Describe the managerial interactions with the Flagship Core Project and the agreements signed, and their suitability for the collaborations. If you identify possible improvements in the collaboration framework, please mention them.*

## Additional comments

*Comments on the general progress of the project, comments on the interaction between partners, questions to FLAG-ERA…*

# Publications, data creation, project valorisation and impact

## Publications (conferences/workshops, book chapters, etc.)

*Mention the publications resulting from the project, following the categories in the tables below. Mention* ***only those that result directly from the project*** *(which must mention the support of FLAG-ERA). Use the usual citation standards for the field and* ***provide the Digital Object Identifier (DOI) or its permanent identifier****. Open access to publications is encouraged. If a publication is not freely available, please send a pdf copy with the report.*

|  |  |
| --- | --- |
| **Publications involving a single project partner and no other Flagship member** | **Open Access****(yes/no)** |
| International level | Peer-reviewed journals |  |  |
| Books or chapters in books |  |  |
| Communications (conferences) |  |  |
| Other\* (technical reports, etc.) |  |  |
| National level | Peer-reviewed journals |  |  |
| Books or chapters in books |  |  |
| Communications (conferences) |  |  |
| Other\* (technical reports, etc.) |  |  |
| Outreach initiatives | Popularisation articles |  |  |
| Popularisation conferences |  |  |
| Popularisation exhibitions |  |  |
| Others\* |  |  |

\*: Specify the type of contribution (oral, poster…)

|  |  |
| --- | --- |
| **Publications involving several project partners and no other Flagship member** | **Open Access** **(yes/no)** |
| International level | Peer-reviewed journals |  |  |
| Books or chapters in books |  |  |
| Communications (conferences) |  |  |
| Other\* (technical reports, etc.) |  |  |
| National level | Peer-reviewed journals |  |  |
| Books or chapters in books |  |  |
| Communications (conferences) |  |  |
| Other\* (technical reports, etc.) |  |  |
| Outreach initiatives | Popularisation articles |  |  |
| Popularisation conferences |  |  |
| Popularisation exhibitions |  |  |
| Others\* |  |  |

\*: Specify the type of contribution (oral, poster…)

|  |  |
| --- | --- |
| **Publications involving a single project partner and other Flagship member(s)** | **Open Access** **(yes/no)** |
| International level | Peer-reviewed journals |  |  |
| Books or chapters in books |  |  |
| Communications (conferences) |  |  |
| Other\* (technical reports, etc.) |  |  |
| National level | Peer-reviewed journals |  |  |
| Books or chapters in books |  |  |
| Communications (conferences) |  |  |
| Other\* (technical reports, etc.) |  |  |
| Outreach initiatives | Popularisation articles |  |  |
| Popularisation conferences |  |  |
| Popularisation exhibitions |  |  |
| Others\* |  |  |

\*: Specify the type of contribution (oral, poster…)

|  |  |
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| **Publications involving several project members and other Flagship member(s)** | **Open Access** **(yes/no)** |
| International level | Peer-reviewed journals |  |  |
| Books or chapters in books |  |  |
| Communications (conferences) |  |  |
| Other\* (technical reports, etc.) |  |  |
| National level | Peer-reviewed journals |  |  |
| Books or chapters in books |  |  |
| Communications (conferences) |  |  |
| Other\* (technical reports, etc.) |  |  |
| Outreach initiatives | Popularisation articles |  |  |
| Popularisation conferences |  |  |
| Popularisation exhibitions |  |  |
| Others\* |  |  |

\*: Specify the type of contribution (oral, poster…)

## Data creation

*Mention and describe databases created in the framework of the project and available for other researchers, if any. Provide details on the distribution channels, especially when they ensure that the availability is sustainable.*

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| **Databases involving a single project partner and no other Flagship member** |
| Available through sustainable data repositories |  |
| Available through other means |  |

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| **Databases involving several project partners and no other Flagship member** |
| Available through sustainable data repositories |  |
| Available through other means |  |

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| --- |
| **Databases involving a single project partner and other Flagship member(s)** |
| Available through sustainable data repositories |  |
| Available through other means |  |

|  |
| --- |
| **Databases involving several project members and other Flagship member(s)** |
| Available through sustainable data repositories |  |
| Available through other means |  |

## Valorisation (software, products, spin-offs, etc.)

*Describe project spin-off other than publications. For example:*

* *national and international patents, licences, and other elements of intellectual property resulting from the project,*
* *software and any other prototype,*
* *standardization actions,*
* *launching of product or service, new project, contract, etc.,*
* *development of a new partnership,*
* *creation of a platform available to a community,*
* *company creation, spin-off company,*
* *others (international opening, etc.).*

|  |
| --- |
| **List of valorisation items/factors. Indicate the titles, years and comments** |
| International patents obtained |  |
| International patents pending |  |
| National patents obtained |  |
| National patents pending |  |
| Operating licences (obtained / transferred) |  |
| Company creations or spin-offs |  |
| New collaborative projects |  |
| Scientific symposiums organisation |  |
| Others (specify) |  |

## Outreach and other activities

*- Mention any other support granted (travel grant, follow-up research grant, etc.)*

*- Activities on early career scientists, Ph.D. thesis carried out within the project, training, exchange, etc...*

*- Other dissemination of results. Mention any other communication actions, including the project website creation and management. (i.e. general audience, education, joint communications to the press with the Flagship, etc...)*

*- Interaction with patients associations*

*…*

## Ethical issues related to the research proposed, and actions carried out to address them if they were relevant for the project:

# Resources and Funding

## Financial Project status (from project start)

*Provide the figures of resource consumption for each partner. Replace “XX” by the end month of the period covered for each period.*

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| --- | --- | --- | --- | --- | --- |
| **N°** | **Partner name** | **Period covered** | **Person-months** | **Total costs** | **Percentage of allocated funding** |
| 1 |  | M1-MXX |  |  |  |
| 2 |  | M1-MXX |  |  |  |
| 3 |  | M1-MXX |  |  |  |
| … |  |  |  |  |  |
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*Comments on expenses if needed:*

## Complementary funding

*Indicate any project activities financed by complementary funding, the nature and amount of the grant.*

|  |  |
| --- | --- |
| **Grant and amount of the complementary funding**  | * Partner XXX: €xxx
* Partner YYY: €yyy
 |

# Annex: Additional information specific for national funding organisations

*Some national funding organisations need some specific information or reporting protocol. Specific cases are mentioned in the present Annex.* ***When a separate report is requested at the national level, material produced for the present report can be reused as needed****.*

*Belgium (F.R.S.-FNRS)*

*The Belgium partners awarded by FRS.FNRS should submit an annual interim report in accordance with the regulations established in the corresponding national call.*

*Belgium (FWO)*

*No additional technical or scientific reporting is required at the national/regional level.*

*France (ANR)*

*French partners awarded should fill in the table below with information on recruitment of non-permanent personnel on fixed-term contracts or equivalent. The information can be provided either as part of the present periodic report or as a separate document provided directly to ANR.*

*Additional information on the professional future of the persons concerned will be requested at the end of the project. Their career path may be tracked for up to 5 years after the end of the project.*

|  |  |  |
| --- | --- | --- |
| **Identity** | **Before the project** | **In the project** |
| **Name** | **Gender** | **E-mail** | **Last news** | **Last certificate at the time of recruitment** | **Study location (Fr, Europe, out of Europe)** | **Past professional experience (years)** | **Partner** | **Qualification in the project**  | **Recruitment date** | **Missions duration** |
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*Germany (DFG)*

*German partners awarded should submit an annual interim report in accordance with the regulations established in the corresponding national call.*

*Greece (GSRT)*

*Greek beneficiaries should submit a mid-term report within30 days following the middle of the project duration and a final report within 3 months following the project end date. The content of the periodic reports and any additional data that might be requested should be in accordance with the national rules.*

*Hungary (NKFIH)*

*Hungarian partners awarded should submit the periodic interim reports and the final report in accordance to the national rules.*

*Italy (MIUR)*

*Italian partner(s) awarded should submit periodic report according to the signed national grant agreement. Report contains both scientific and financial parts and it concerns Italian partner(s) only.*

*Israël (Innovation Authority)*

Israeli awarded participants should submit periodic reports in accordance with the process they chosed for the project and the apprpriate national rules.​

*Israeli partners that have a yearly contract need to submit an additional request to continue the project*

*Latvia (VIAA)*

Latvian partners awarded should submit periodic reports in accordance to the national rules.​

*Lithuania (LMT)*

Lithuanian partners awarded should submit an interim report in accordance with the regulations established in the corresponding national call.

*Netherlands (NWO)*

*The Dutch partners awarded by NWO should submit an annual interim report in accordance with the regulations established in the corresponding national call.*

*Romania (UEFISCIDI)*

*Romanian partners awarded should submit an annual interim report in accordance with the regulations established in the corresponding national call.*

*Slovenia (MIZS)*

*Slovenian partners awarded should submit periodic interim reports and the final report in accordance to the national rules.*

*Slovakia (SAS)*

*Slovak partners awarded should submit annual reports and the final report as well as annual and final financial reports in accordance to the internal rules.*

*Spain (AEI)*

*The Spanish partners awarded should submit an annual interim report in accordance with the regulations established in the corresponding national call.*

*Sweden (Vinnova and VR)*

*Swedish partners awarded should submit an annual interim report in accordance with the regulations established in the corresponding national decision.*

*For Vinnova, financial and scientific reports must be submitted at national level every sixth month during the project.*

*For VR, financial reports will be annual whereas scientific reports will be due at the end of the project.*

1. The JCS is hosted by the French National Research Agency (ANR). The Project Periodic Report should be sent to lina.bentakouk-bernard@anr.fr. For further information, please contact Lina Bentakouk (Tel: +33 (0)1 73 54 82 46). [↑](#footnote-ref-1)
2. Update the information from one version to another if needed. Highlight in italics the modifications if any. [↑](#footnote-ref-2)
3. When mentioning Core Project Divisions and/or Work Packages (for the Graphene Flagship) or Sub-Projects and/or Co-Design Projects (for the Human Brain Project), mention both their number and name. [↑](#footnote-ref-3)