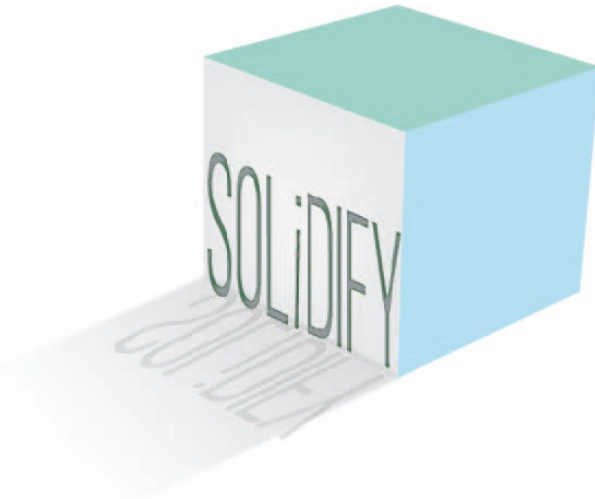


Liquid-Processed Solid-State Li-metal Battery: development of upscale materials, processes and architectures

- Horizon 2020 research and innovation programme -



Deliverable 8.1

- Detailed Dissemination Plan -

Work Package	WP 8 – Dissemination, exploitation and communication
Document Date	14 December 2020
Revision N°	1.1
Status¹	Final
Dissemination Level²	Public
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* This project has received funding from the European Union's Horizon 2020 research and innovation programme grant agreement No 875557.



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History of Changes⁵

Revision	Date	Changes	Authors	Status
0.1	20/11/2020	First draft	Sandra Pauwels	Draft
0.2	17/12/2020	Updated	Veroni Ballet	Proposed
0.3	20/01/2020	Revised	Fanny Bardé	Revised
0.4	29/01/2021	Input from partners	Veroni Ballet	Proposed
1.0	30/01/2021	Revised	Fanny Bardé	Accepted
2.0	15/02/2021	Rework after rejection	Veroni Ballet	Accepted

¹ DRAFT or FINAL

² Confidential or Public

³ Main author of document

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⁵ Version Control: first draft is named as version “0.1” (“0-1” in file name: no full stops in electronic file names). Subsequent draft versions (by project team, WP lead). A major change to a document, such as when it is approved, is reflected by increasing the whole number by 1. When document is final/approved by the Project Lead it becomes version 1.0. A minor change to an approved document (ie a change that does not require the document to be re-approved) is reflected by increasing the decimal number consecutively and the subsequent versions are numbered 1.1, 1.2, 1.3 etc... After approval the version number becomes 2.0. – See detailed Version Control Guidelines in Paragraph 6.1.



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2 Executive Summary

D8.1 – Detailed Dissemination Plan is a public deliverable related to the Dissemination, exploitation and communication activities (WP8) of the H2020 SOLiDIFY project (grant agreement No 875557).

This document describes the dissemination plan for the SOLiDIFY project. This report outlines the dissemination and communication tools and strategies, providing a guideline for all the project partners to achieve the largest possible impact for the project.

3 Introduction

Deliverable 8.1 of the EU-funded project SOLiDIFY lays out the dissemination and communication tools and strategies, providing a guideline for all the project partners to achieve the largest possible impact for the project.

The project coordinator imec will lead the dissemination activities with the support of all the partners. The dissemination activities will be continuously monitored during the project. In this document the different tools, channels and means of communication are also described.

The main objective of the dissemination and communication activities is to maximize the general impact of the project.

The objectives of the dissemination plan are to:

- Define the period for dissemination and communication activities and the responsible partner for the implementation.
- To communicate and disseminate results to regional, national and European channels.
- Interact with a wide audience through the internet, promotional materials and events.

4 Information on EU funding — Obligation and right to use the EU emblem

Article 29.4 from the grant agreement:

Unless the Agency requests or agrees otherwise or unless it is impossible, any dissemination of results (in any form, including electronic) must:

- (a) display the EU emblem (Figure 1) and



Figure 1: EU emblem

- (b) include the following text:

“This project has received funding from the European Union’s Horizon 2020 research and innovation program under grant agreement No 875557”.

When displayed together with another logo, the EU emblem must have appropriate prominence.



For the purposes of their obligations under this Article, the beneficiaries may use the EU emblem without first obtaining approval from the Agency.

This does not however give them the right to exclusive use.

Moreover, they may not appropriate the EU emblem or any similar trademark or logo, either by registration or by any other means.

5 Disclaimer excluding Agency responsibility

Article 29.5 from the grant agreement:

Any dissemination of results must indicate that it reflects only the author's view and that the Agency is not responsible for any use that may be made of the information it contains.

6 Project identity

6.1 Logo concept

The logo is using the project name SOLiDIFY (Figure 2).

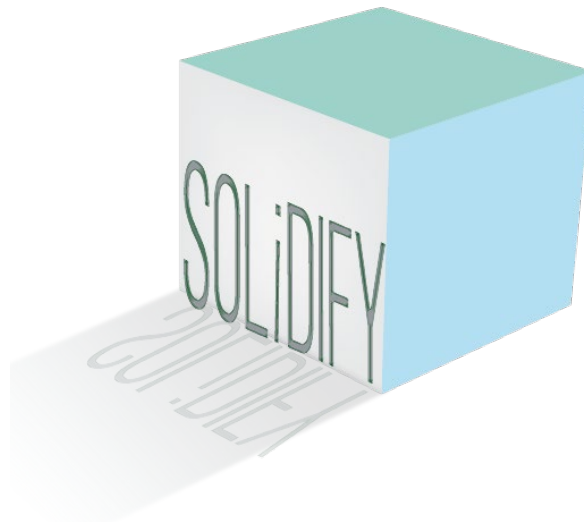


Figure 2: SOLiDIFY logo

6.2 Project templates

The visual identity of the project will be reinforced by using specific project templates. In this sense, SOLiDIFY has produced *.docx and *.ppt templates that should be used for all project reports, publications and presentations. There might be slight adaptations of the templates as the project progresses, based on the practical experience from using them or for other reasons like a partner changing its logo etc.



7 Dissemination material

7.1 Project flyer

A project flyer contains the general project information and is used as a handout at events or conferences. It will be used as a trigger for the readers to visit the website for more information and it will be a reminder to carry along after visiting the project booth or after talking to one of the partners of the project. This flyer is not expected to change during the project (unless another major amendment to the Grant Agreement asks for an update).

The project flyer will be ready by end of Month 15.

7.2 Deliverables

In the deliverables, project results as well as the way towards these results are described. Unfortunately, not all the information in these deliverables can be shared due to confidentiality. To solve this issue, the template of the deliverables contains a fixed chapter called “publishable summary” in which the public information can be shared. That means that all the deliverables that are marked in Part A of the Agreement as confidential will have a derived version in which only the public information is saved and made available to the General Public within the results section of the project website:

<http://solidify-h2020.eu/>

7.3 Press releases

Press releases will be produced and distributed during the 48 months of project duration to draw attention to the project or to communicate significant achievements. Press releases may be issued either by the General Assembly or by any partner in the consortium, but need to be approved by all project partners, as stipulated in the project Consortium Agreement. They will be distributed to the press contacts of the SOLiDIFY partners, published on the project website and promoted via social media.

7.4 Articles in specialized journals

Specialized journals are an effective way to reach to the R&D and academic communities. The SOLiDIFY partners will look for opportunities to publish articles about the project in leading journals such as: Journal of Electrochemical Society, Journal of Power Sources, Journal of Physical Chemistry Letters; Electrochemistry Communications; Journal of Solid-State Electrochemistry; RSC Advances; ACS Materials Letters; Advanced Energy Materials; ACS Energy Letters; Nature Communications.

Under H2020 regulations each beneficiary will ensure open access to all peer-reviewed scientific publications relating to its results by choosing between “green” and “gold” open access.

Another way to guarantee open access is described in chapter 7.6.

7.5 Articles in specialized magazines

The SOLiDIFY partners will look for opportunities to publish articles in specialized magazines such as the open access magazine ‘Batteries’ (ISSN 2313-0105; CODEN: BATTAT) an international peer-reviewed journal of battery technology and materials published quarterly online by MDPI.



Another important report is the “Solid-state-lithium-ion-batteries for electric vehicles”, published by the European Commission. We strongly aim to contribute to this report.

In addition, the SOLiDIFY partners will look for opportunities to publish in SOLiDIFY partners’ magazines which are distributed to a wide audience such as the imec magazine, EnergyVille’s Watt’s up Blog, Fraunhofer ISC annual report, and others when they cross our path.

7.6 Open Research Europe Platform

This is a new publishing platform where researchers funded by H2020 and the upcoming Horizon Europe programmes can submit their scientific papers for peer reviewed publication, fully compliant with all open access obligations and free of charge.

More information; <https://open-research-europe.ec.europa.eu/>.

This new way of managing peer review is powered by F1000Research F1000Research | Open Access Publishing Platform | Beyond a Research Journal The platform is now open for submission of articles.

7.7 LC-BAT-1-2019 CLUSTER

The LC-BAT-1-2019 CLUSTER will work collaboratively in the communication and dissemination of their results, in order to maximize the impact of the next generation of European solid-state batteries for electric vehicles. The LC-BAT-1-2019 CLUSTER is composed of the following consortia: Astrabat, SAFELiMOVE, SUBLIME, SOLiDIFY...

7.8 Summer School

In the summer school, we want to address a pool of early-stage researchers to introduce young professionals to the technology of solid-state batteries. We want to organize such event together with the LC-BAT-1-2019 CLUSTER.

7.9 Open workshops

From the 2nd year onwards, we will organize two open workshops with oral presentations given by the project partners as well as invited speakers. The objectives of the workshop will be to present high-level results obtained by the project partners and to discuss with the workshop participants how the SOLiDIFY project can help improving the competitiveness of the European battery manufacturing industry. To increase the visibility and impact of those two open workshops, it would be beneficial to link them to a European battery conference for 2 reasons: timing and audience.

There are 5 conferences that we could look at:

1. AABC Europe: Advanced Automobile Battery Conference: www.advancedautobat.com/europe
2. The battery Show Europe: www.thebatteryshow.eu
3. European MRS: European Material Research Society: www.european-mrs.com/meetings
4. EUROBAT,: Association of European Automotive and Industrial Battery Manufacturing : www.eurobat.org
5. EBA250: European Battery alliance: www.eba250.com



The timing of most of these conferences is typically in the springtime of each year, which is a few months after the ending of year 2 and year 3 of the project. Furthermore, the audience attending this conference is the targeted audience for our workshops as it includes experts from the R&D and battery manufacturing communities focusing on the EU battery market, people representing specialized magazines with a wide reader base (such as **Batteries International** an authoritative longest serving **magazine** specialising in providing information, opinion and comment on the world's energy storage and battery industry for over 25 years), and people from funding agencies (EU commission, etc.).

8 Online visibility

8.1 Website

<http://solidify-h2020.eu/> was created with the following sections: project, results, partners, news/events and publications. We can identify the information in static and dynamic information.

8.1.1 STATIC INFORMATION

This data is not changed during the project, unless an amendment is issued to the Grant Agreement, that is accepted by the EU commission.

- **PROJECT:** This information contains the introduction, the objectives, concept and approach, facts and figures and links to other funded projects,
- **PARTNERS:** All the partners and their role in the project is mentioned.

8.1.2 DYNAMIC INFORMATION

This information is updated regularly, depending on when the information becomes available.

- **RESULTS:** All the deliverables (or at least the publishable summary in case of confidential deliverables) are uploaded as soon as they become available
- **NEWS/EVENTS:** Any news or events where SOLIDIFY will be present, are announced here.
- **TRAINING:** Any trainings of SOLIDIFY will be listed here. Also trainings relevant to the project topic.
- **PUBLICATIONS:** Any publications, incl. public presentations will be uploaded here.

8.2 Social media

Social media is nowadays a strong mean of communication in all fields and sectors.

The project partners and members will make use of their own institutional social media accounts or personal accounts (LinkedIn, Twitter) to distribute news on the SOLIDIFY project on regular basis using the hashtag #SOLIDIFY_h2020. These accounts will be used as additional distribution channels for the project results, news and updates.

9 Monitoring

The Work Package leader of Work Package 8 will develop a spreadsheet to document all the dissemination activities carried out during the project and to monitor them using different metrics (e.g.



number of participants attending matchmaking events, targeted stakeholders/industry meetings, DOI of publications, number of visits to the project website, number of leaflets distributed). The spreadsheet will be available in the sharepoint of the project and can be edited by all partners at any time.

10 Conclusion

In this document, we described all the dissemination activities we plan to undertake to maximise the impact of the project. Any additional opportunities that cross our path will be evaluated and in case of a positive evaluation, taken up, and reported in the same way as described in the monitoring section.