



LC-SC3-RES-1-2019-2020

Developing the next generation of renewable energy technologies

CONDOR

COmbined suN-Driven Oxidation and CO₂ Reduction for renewable energy storage

Starting date of the project: 01/11/2020

Duration: 48 months

= Deliverable D9.1 =
Project website

Dissemination level		
PU	Public	x
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101006839

DISCLAIMER:

Any dissemination of results reflects only the authors' view and the European Commission, or the Climate, Infrastructure and Environment Executive Agency (CINEA) are not responsible for any use that may be made of the information Deliverable D9.1 contains.

Executive Summary

CONDOR website <https://condor-h2020.eu/> has been set up in order to increase public awareness of the project.

Provisional website with basic information on the project (i.e. project facts, the publishable abstract, list of partners and contacts) has been operational since November 2020. The whole contents of the website are public and complete project information is on-line since 1st of March 2021.

CONDOR website will give different audiences access to project's facts and figures, a summary page on objectives and impact and also downloadable publishable Deliverables, presentations, dissemination materials and of journal publications as well as to press releases and other media outputs. It will be globally linked to other relevant websites including other EU funded projects in the same domain and EC websites.

The CONDOR website will be actively maintained and updated during the whole course of the project.

CONDOR
COmbined suN-Driven Oxidation and CO2 Reduction for renewable energy storage

PROJECT * PARTNERS RESULTS * NEWSROOM CONTACTS

CONDOR
IS A PROJECT FUNDED BY THE EUROPEAN UNION'S HORIZON 2020 RESEARCH AND INNOVATION
PROGRAMME COORDINATED BY THE UNIVERSITY OF BOLOGNA, ITALY

CONDOR is aimed at the production of fuels by using carbon dioxide (CO₂) as feedstock and sunlight as the sole energy source. The project proposes a photosynthetic device made of two compartments (a) a photoelectrochemical cell that splits water and CO₂ and generates oxygen and syngas, a mixture of H₂ and CO; (b) a (photo)reactor that converts syngas into methanol and dimethylether (DME), via bi-functional heterogeneous catalysts. The final target is a full photosynthetic device with 8% solar-to-syngas and 6% solar-to-DME efficiencies with three-months continuous outdoor operation. The process will contribute to the decarbonization of the economy, curtailing our dependence on fossil fuels as sources of carbon. The overall system will have a low-environmental impact, thanks to the use of earth abundant elements in

CONDOR website homepage

Table of Contents

1. INTRODUCTION	5
2. CONDOR WEBSITE	5
2.1. PROJECT.....	6
2.2. PARTNERS.....	7
2.3. RESULTS.....	7
2.4. NEWSROOM.....	7
2.5. CONTACTS.....	8
3. MAINTENANCE OF THE CONDOR WEBSITE	9
4. CONCLUSIONS	9
5. DEGREE OF PROGRESS	9
6. DISSEMINATION LEVEL.....	9

1. Introduction

D9.1 Project website is the deliverable associated with task *T9.1 Dissemination, communication and public events*. The objective of this task is to ensure that the results of the project will be disseminated to the European and industrial community, will target all important stakeholders in the field of renewable energy systems and biofuels and will ensure on-going communication between the general public, scientific community, technicians, experts, media, policy makers, industries, end-users and partners of the project on the other.

The task also describes creation of a comprehensive dedicated website for the project. This has been established at the beginning of the project and been set up both for consortium members' and public access. The website will be actively maintained during the lifespan of the project.

The CONDOR website has been operational since November 2020 in a provisional version and from February 2021 in a full version.

2. CONDOR website

The domain <https://condor-h2020.eu/> has been procured for use by project CONDOR. The website has been created in Open Source software called WordPress. WordPress started as a blogging system, but has evolved to be used as a full content management system that is completely customisable and can be used for almost anything within the field of web design. It allows fast and reliable customisation and has a user-friendly back-office environment which will simplify the requirement for regular updates and file uploads.

The Homepage/landing page of the CONDOR website, as shown in the executive summary of this Deliverable, contains basic information about the project. The Homepage is a simple but an attractive welcoming to the CONDOR project and aims to present its basic concept in a visually attractive way.



Figure 1: CONDOR website homepage

All individual pages of the CONDOR website include a header with the project logo, title and a navigation menu allowing for quick access to any part of the website, as well as a footer with the acknowledgment text “This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 101006839” including an image of the EU flag.

The content of CONDOR Homepage is divided in several frames:

- heading with project’s logo and full title
- navigation menu with titles of the pages and subpages (visible by moving the mouse on the page title)
- main slider with CONDOR’s concept visualisation
- frame introducing brief information about the project along with facts and figures
- frame introducing the news & events of the project
- frame with partners’ logos
- a footnote providing acknowledgment of EU funding and an illustration of the EU flag.

The website also contains a search tool, links to CORDIS website, CONDOR Twitter account and website’s contact form.

The content of the individual sections of the Navigation menu is described in the following chapters.

2.1. Project

The page “Project” gives an access to the key information about the CONDOR project including its ambition, concept & objectives (Figure 2). The “*Project Impact*” subpage provides the visitor an overview of the context of the project and its added value to the next generation of non-fossil fuel production technologies. Additionally, other EU funded projects in the field of renewable energy systems and biofuels have been identified to establish contacts for clustering activities and a list of sister projects is reported in the “*Linked projects*” subpage.

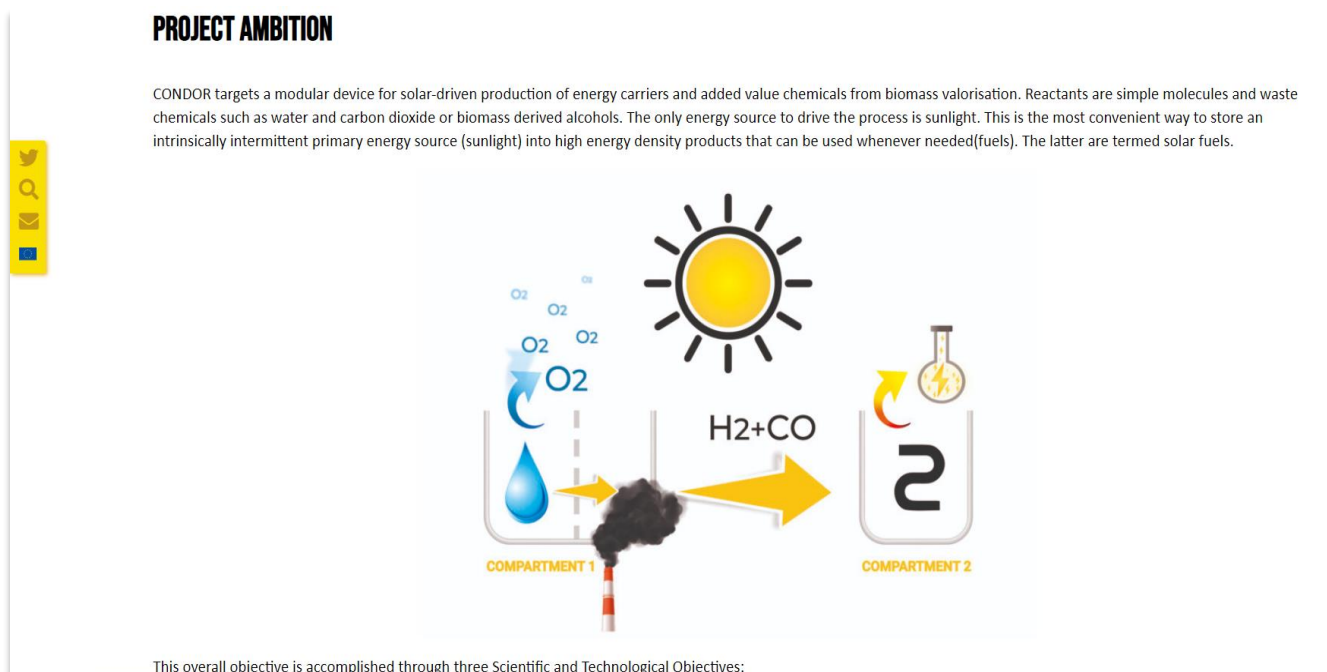


Figure 2: Project ambition subpage

2.2. Partners

The aim of this page is to provide high visibility to the project partners, also highlighting their high-level cross-disciplinary competencies. The CONDOR consortium consists of 10 partners with complementary backgrounds that will help to achieve challenging goals of the project. The name of each partner incl. its logo and link to its webpage is included in the Partners frame. Below the list of partners, there is a paragraph short description of each organisation/institution and additional information for the involved Principal Investigators/key participants.

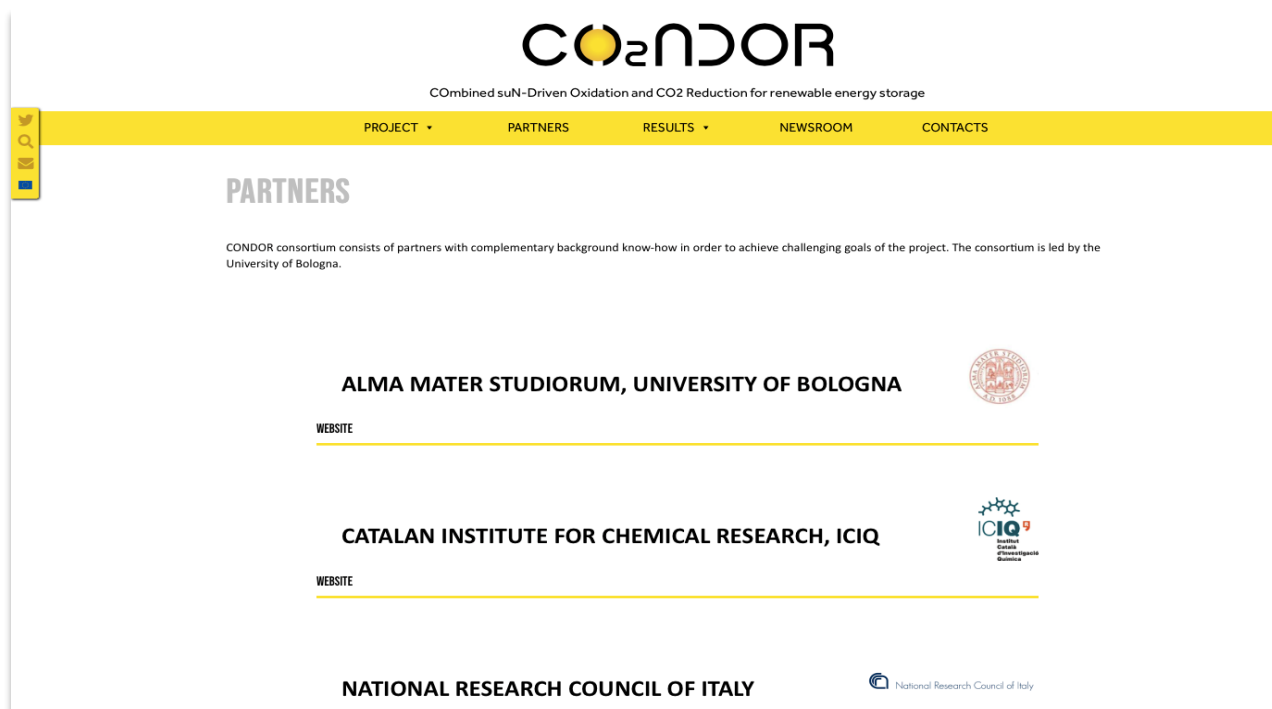


Figure 3: Partners page

2.3. Results

The goal of the Results page is to present the project's latest achievements and outputs. The "Public deliverables" subpage will show a list of all public deliverables of the CONDOR project. As soon as the deliverables are ready, they will be available for downloading in the .pdf format file. The "Publications" subpage will offer a list of all scientific publications related to CONDOR (conference papers & journals).

The page will be updated as soon as relevant publishable results, not infringing the IPR of partners, will be obtained during the whole project duration.

2.4. Newsroom

The goal of the Newsroom is to present the project's latest news and to provide details on the dissemination activities, press releases, and events as well as announcements of CONDOR meetings and other initiatives able to promote the project at wide level.

The "News & Events" subpage reports the news related to the project and illustrates the main conferences, symposium and other relevant events of interest for community and the target audiences. The press appearances and media activities of the project are reported in the "Press release & Media" subpage. The "Downloads" subpage contains project presentations, dissemination materials, conference materials etc. available for downloading.

2.5. Contacts

The “Contact” page provides information for the Project Coordinator and Project & Dissemination Manager. Anyone interested to know more about the CONDOR project can inquire additional information through a contact form. The enquiries will be forwarded to the dissemination manager AMI.

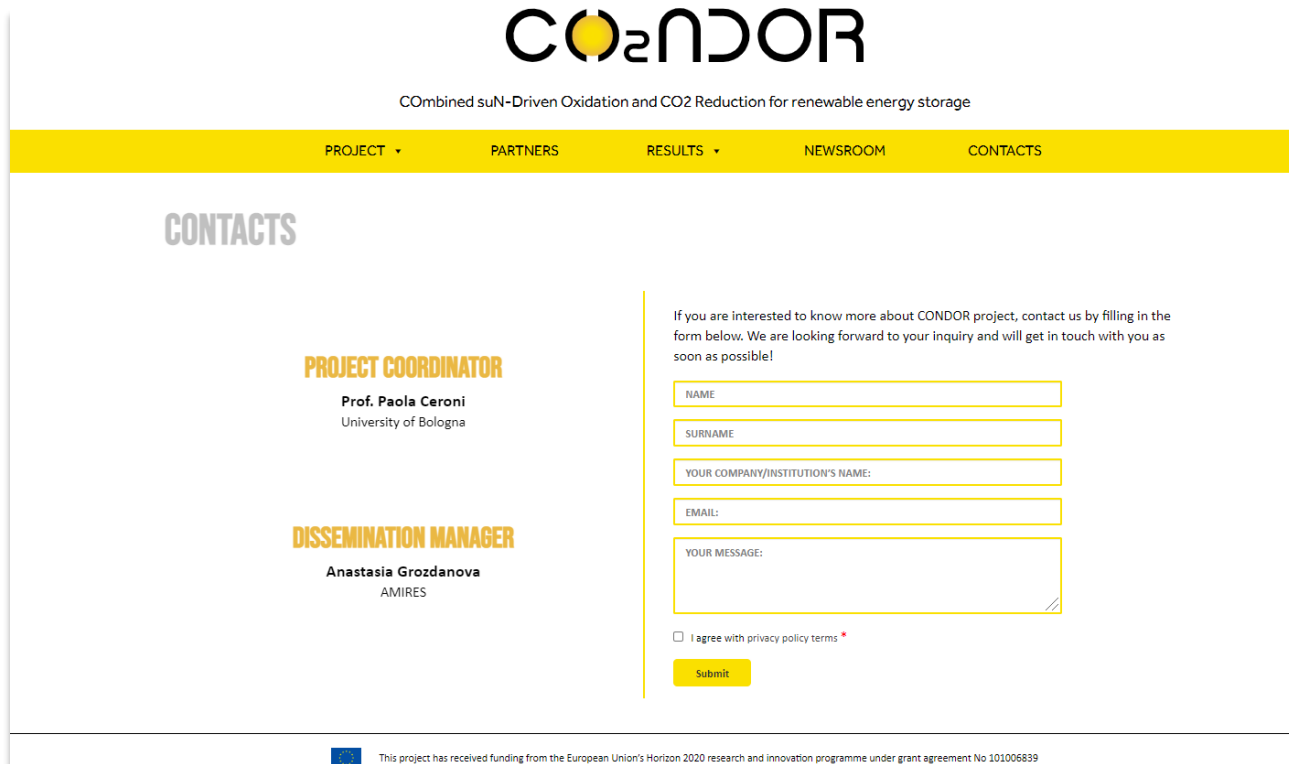


Figure 4: Contacts page

3. Maintenance of the CONDOR website

CONDOR website will be regularly maintained and updated during the entire project lifecycle according to the project needs. In particular, the sections *Results* and *Newsroom* will be further reinforced and constantly updated with the latest information.

Beyond the periodic updates and publication of results two other activities need to run in parallel. Firstly, constant security checking and control is needed to protect all sensitive data uploaded onto the server of the Czech provider Active24 (<http://www.active24.cz>). This will be assured by generation of secure login details and by continuous adaptation of WP plugins and add-ons in order to avoid any sensitive data leakage. Special attention will be given to random search engines crawlers, which download any accessible documents and retain them for long periods in their cache system (even erased documents). This activity will last for the project duration and beyond. Secondly, further optimisation of the website will ensure its positioning among first search results for relevant keywords.

4. Conclusions

The CONDOR project website <https://condor-h2020.eu/> meets the requirements which were set for the website in the respective task T9.1 *Dissemination, communication and public events*. The project website has been set up in order to increase public awareness of CONDOR and to disseminate the project's results. Basic information on the project can be found on the website as well as public deliverables and project outcomes and publications. It will serve both public and the consortium partners.

5. Degree of progress

The deliverable is 100% fulfilled. The maintenance of the website will be carried out during the whole course of the project.

6. Dissemination level

The Deliverable D9.1 is public and therefore it will be available to download on the project's website.