CORDIS Results Packs "Environment and resources" -EASME

Eco-innovation- CORDIS results packs

The Results Pack on "Circular economy innovations for industrial and urban waste management" presents the results of six projects managed by EASME and financed under the H2020 Calls "WASTE-1-2014 - Moving towards a circular economy through industrial symbiosis" and "WASTE-6a-2015 - Eco-innovative solutions". (November 2019)

Twitter



The Results Pack on "Innovative technological solutions for ensuring Europe's present and future water security" presents the results of ten water projects managed by EASME and financed under the H2020 Call "WATER-1a-2014 - Water Innovation: Boosting its value for Europe". The projects featured in the ten articles are also the ones that made a business pitch at the Investors' café that B.2 unit organized in June 2018.

November 2018 (updated in January 2020)

Twitter ENG edition
Twitter FR edition (picture shows Italian version but link is to the French one)
Twitter SPA edition
Twitter ITA edition
Twitter POL edition



The Results Pack "<u>Digitalisation through the ICT4WATER cluster to boost innovation in the water sector</u>" presents the results of twelve projects managed by EASME and DG CONNECT that are part of the <u>ICT4Water cluster</u>, a community of H2020, LIFE and EMFF research and innovation projects on ICT applied to water management.

(February 2020)

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The Results Pack on "Water innovation for Africa: Sustainable solutions for water management" presents the results of seven projects managed by EASME and financed under the H2020 Calls "WATER-5c-2015 - Development of water supply and sanitation technology, systems and tools, and/or methodologies" and "WATER-5b-2015 - A coordination platform". The innovative solutions proposed by these projects are helping Africa tackle water-related challenges and foster scientific cooperation between the European Union and Africa. All projects are implemented within the environment sector with focus on water management. Result Pack featured also in the DG DEVCO newsletter "Green Development News" in October 2020.

(April 2020)



H2020 Climate Action – CORDIS results packs

Climate services

The Results Pack "How climate services can help decision taking in a changing climate: Stories from Horizon 2020 projects" aims to raise awareness of climate services among decision-makers by show casing fourteen H2020 funded projects and the help they can provide in efforts to adapt to climate change. An added value is the presentation of results through the eyes of actual end-users who were involved in the development and testing of the tools to give first-hand experience of benefits and caveats.

The stories presented capture a wide range of possible uses of climate services, such as insurance decisions, disaster risk, water and snow management, urban and regional planning, crop and pest management, assuring energy and healthcare, etc.

(November 2020)

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Environmental observations

The Results Pack on "Environmental Observations: Informing citizens and supporting policymaking through innovative applications" showcases the outcomes of nine Horizon 2020-funded projects that have developed user-oriented EO-based applications, creating benefits for citizens and supporting evidence-based policymaking.

European EO assets, actors and initiatives are coordinated by <u>EuroGEO</u>, Europe's contribution to the intergovernmental Group on Earth Observations (GEO) and its Global Earth Observation System of Systems (GEOSS). The projects in this results pack have been selected based on progress towards full implementation or role in shaping EuroGEO. The pack will be updated with more projects in the next years. (August 2020)

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Climate neutrality

The "Climate neutrality: Pathways for achieving the European Green Deal Objectives" Results Pack features eight Climate Action projects funded under the Horizon 2020 Societal Challenge 5 "Climate action, environment, resource efficiency and raw materials".

Their outcomes show how policies and financing initiatives can steer the EU towards climate neutrality by embracing the complex interplay between the energy system, the economy and consumer behaviour.

(June 2020)



Natural resources- CORDIS results packs:

The Results Pack "Nature-based solutions: Transforming cities, enhancing well-being" features nine Nature Based Solutions projects funded under the Horizon 2020 Societal Challenge 5 "Climate action, environment, resource efficiency and raw materials" managed by EASME Horizon 2020 Environment and Resources.

These projects have developed important tools and expertise to address these challenges through nature-based solutions for building sustainable, resilient and prosperous societies.

(August 2020)

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Raw materials -CORDIS results packs:

The Results Pack on "Mineral Extraction: Securing access to raw materials at minimum environmental and social costs" showcases the accomplishments of six Horizon 2020 funded projects, focusing on innovative mineral extraction technologies with improved economic, environmental and health and safety performance, underlining the significance of raw materials and the performance of some of the strongest innovators in the extractive industry. (September 2020)



The Results Pack on "<u>Sustainable innovative solutions for mineral exploration</u>" highlights six cutting-edge Horizon 2020 EU projects that developed innovative exploration technologies for finding metal ores and minerals and that are helping to transform Europe into a sustainable resource-efficient and competitive economy.

Mineral exploration is conducted to search for commercially viable concentrations of ores and minerals for mining purposes. A highly accurate estimation of the volume of the deposits is crucial due to the capital-intensive nature of the mining operation.

(February 2020)

