



EASME

Executive Agency for Small and Medium-sized Enterprises

Latest developments in H2020 SC5 and LIFE

6th International Conference on
Sustainable Solid Waste Management
Naxos, 13 -16 June 2018

Executive
Agency for
SMEs

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LIFE and H2020 Energy, Environment,
Resources



Content

- ❑ EASME
- ❑ Updated information on SC5 Horizon 2020
- ❑ Novelties in the LIFE programme
- ❑ Q&A



EASME

Executive Agency for Small and Medium-sized Enterprises

The EASME manages programmes on behalf of the European Commission, turning EU policies into action.

Fast Track to Innovation (FTI)

COSME the EU programme for the Competitiveness of SMEs € 0.8 BN*

Enterprise Europe Network @EEN_EU

Horizon 2020 SME Instrument
@H2020SME € 3.1 BN*

Horizon 2020 Energy Efficiency
@H2020EE € 0.8 BN*

EU Sustainable Energy Week (EUSEW)
@euenergyweek

CIP Eco-Innovation

LIFE the EU Programme for the Environment and Climate Action
@LIFE_Programme € 3.1 BN*

Intelligent Energy Europe (IEE)

The European Maritime and Fisheries Fund (EMFF) € 0.34 BN*

Horizon 2020 Climate action, environment, resource efficiency and raw materials
@EU_ecoinno € 2.7 BN*

Sustainable Industry Low Carbon II (SILC II)

Executive Agency for SMEs



Horizon 2020

After nearly 4 years of implementation

Interim Evaluation

- ✓ **An attractive, simplified and well-performing € 77 billion programme, but underfunded** (12% success rate)
- ✓ On track to deliver **value for money** and **to meet its knowledge-creating objectives**
- ✓ Strong **EU Added Value** through unique opportunities, competition & access to new knowledge.

Participation (Oct. 2017)

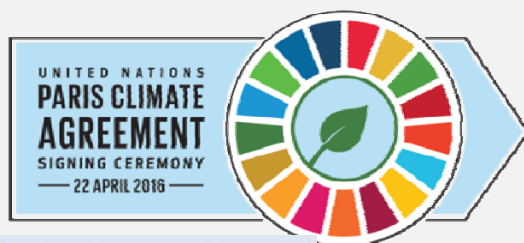
- ✓ 15,000 grant agreements
- ✓ with € 27 billion EU contribution
- ✓ 65,000 participations



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The Societal Challenge 5 policy context

- Global
- European



United Nations
Framework Convention on
Climate Change



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#DigitalSingleMarket



EIP Water

Boosting opportunities – Innovating water



European Innovation
Partnership on Raw Materials





Societal Challenge 5: Climate action, environment, resource efficiency and raw materials - Work Programme 2018-2020

- **Focus:**

- ✓ moving to a greener, more resource efficient and climate-resilient economy in sync with the natural environment
- ✓ demonstrating a strong commitment to supporting the UN's Sustainable Development Goals (SDGs) and the targets of the COP21 Paris Agreement

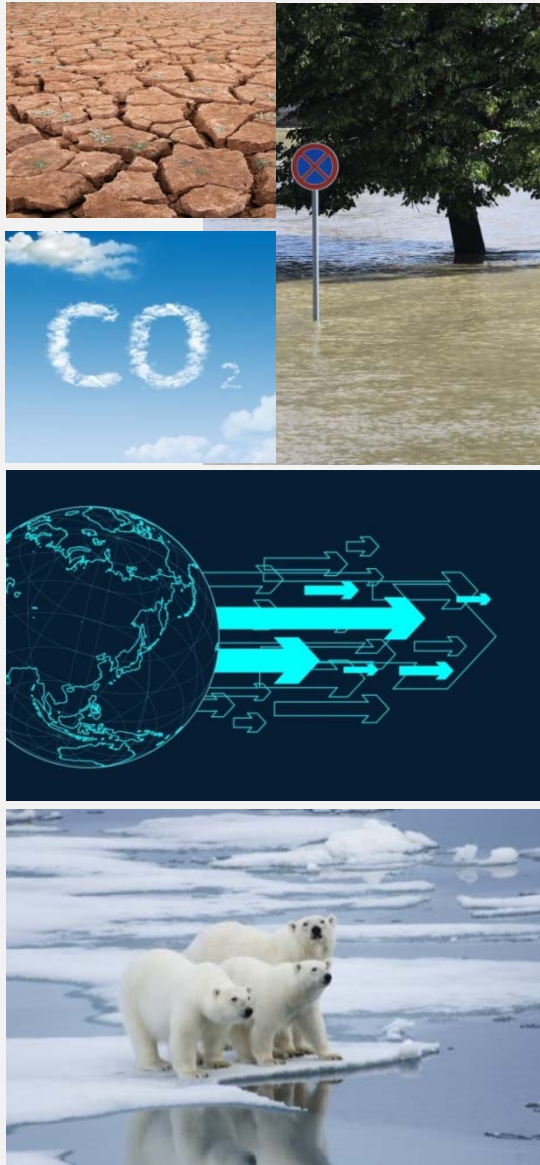
2 multiannual calls:



"Building a low-carbon, climate resilient future: climate action in support of the Paris Agreement"

"Greening the economy in line with the Sustainable Development Goals (SDGs)"

- Total indicative budget 2018-2020 €1.1bn
- **2019 topics open:** 14 November 2018



Call "Building a low-carbon, climate resilient future: climate action in support of the Paris Agreement"

- ✓ Decarbonisation
 - ✓ Climate adaptation, impacts and services
 - ✓ Inter-relations between climate change, biodiversity and ecosystem services
 - ✓ The Cryosphere
 - ✓ *Knowledge gaps [in 2020]*
 - ✓ *Earth observation [in 2020]*
- Indicative budget for 2019: €111 million



Call "Greening the economy in line with the Sustainable Development Goals (SDGs)"

- Indicative budget for 2019: €259 million

- ✓ **Connecting economic and environmental gains - the circular economy**
- ✓ **Raw materials**
- ✓ *Water for our environment, economy and society [in 2018]*
- ✓ **Innovating cities for sustainability and resilience**
- ✓ **Protecting and leveraging the value of our natural and cultural assets: Earth observation; Nature-based solutions, disaster risk reduction and natural capital accounting [in 2018]; Heritage alive**



More Information:

Participant Portal

<http://ec.europa.eu/research/participants/portal/>

Horizon 2020 National Contact Points

http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html

Research Enquiry Service

<http://ec.europa.eu/research/index.cfm?pg=enquiries>

FAQ on proposal submission and evaluation

http://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/applying-for-funding/submit-proposals_en.htm

More info on cross-cutting issues

http://ec.europa.eu/research/participants/docs/h2020-funding-guide/cross-cutting-issues/cross-cutting-issues_en.htm

LIFE 2018-2020 MAWP

- ❖ Remaining allocation for MAWP2: **€1.66 billion**
 - ❖ **€1,24 billion** for ENV Sub-programme (mean: €413 million/year)
 - ❖ **€0,41 billion** for CLIMA Sub-programme (mean: €137 million/year)



LIFE08 NAT/BG/000279



LIFE09
ENV/AT/000226



LIFE08 NAT/RO/000500



LIFE07 ENV/ES/000829



LIFE08 ENV/E/000135

LIFE MAWP 2018-2020 (I)

- ❖ **As in MAWP1, strong emphasis on:**
 - ❖ Long term sustainability of the project: continuation, replication and transfer
 - ❖ EU added value
 - ❖ Indicators
- ❖ **New priority topics and evaluation criteria**
- ❖ **Consider findings of the Mid-Term evaluation:**
 - ❖ Simplification of the application & reporting processes
 - ❖ Replication of project results
 - ❖ Improving the communication strategy

LIFE MAWP 2018-2020 (II)

- ❖ **Takes up recent development in EU policy, e.g.:**
 - ❖ Circular Economy Action Plan
 - ❖ Action Plan for nature, people and the economy

- ❖ **For ENV Sub-programme:**
 - ❖ Reduced number of topics (87 to 42) and stronger focus to EU policy priorities
 - ❖ Reorientation of GI project topics to focus on more specific awareness raising and governance-related issues

LIFE MAWP 2018-2020 (III)

❖ For both Sub-Programmes:

- ❖ Further enhancement of the results-orientation by introducing the requirement to produce measurable effects under all priority areas
- ❖ Encouragement to further engage private entities by highlighting the advantages of the Close-to-Market approaches
- ❖ Simplification of the grant management procedure

LIFE 2018 – BUDGET

AREA	CLOSING C.N.	CLOSING Full P.	BUDGET 18	~ % vs 2017
CLIMATE	n.a.	12-Sep-18	€ 48.7 Mill.	- 7%
ENV-RE	12-Jun-18	End Jan-19	€ 80 Mill.	-4%
NAT	14-Jun-18	End Jan-19	€ 128 Mill.	+20%
GIE	14-Jun-18	End Jan-19	€ 9 Mill.	+88%
IPE	5-Sep-18	14 March-19	€ 94 Mill.	+ 9%
IPC	5-Sep-18	14 March-19	€ 30 Mill.	+ 0%
TAE	n.a.	08-Jun-18	€ 930k	+5%
TAC	n.a.	08-Jun-18	€ 300k	+ 0%

Information Sources:

- ❖ LIFE Web site – It contains everything you need:
<http://ec.europa.eu/environment/life/index.htm>
- ❖ LIFE Regulation – priority areas
- ❖ MAWP (Multi-annual work programme) – project topics
- ❖ Application Packages
- ❖ Guides for evaluation of LIFE project proposals
- ❖ Specific information, guidelines designed by the National Contact Points



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Synergies between H2020 and LIFE: an example



New approaches for the valorisation of URBAN bulky waste into high added value RECycled products

Project details

Total cost:

EUR 9 978 981,97

EU contribution:

EUR 8 618 970,39

Coordinated in:

Spain

Topic(s):

[WASTE-6a-2015 - Eco-innovative solutions](#)

Call for proposal:

H2020-WASTE-2015-two-stage

Funding scheme:

IA - Innovation action



High quality methylal from non-recyclable plastic waste by an improved Catalytic Hydro-Gasification Plasma(CHGP) process

Topic: Environment

Project Type: Technologies & solutions

Total budget: 2.039.142 €

EU Contribution: 1.031.678 €

Call ID: LIFE 2015

Start date: 01/09/2016

End date: 31/08/2019

Partners:

- Acteco Productos Y Sevicios, S.L. (Partner) - Spain
- AGENCIA INTERMEDIACION RESIDUOS Y SOLUCIONES AMBIENTALES, S.L.U. (Partner) - Spain
- AIMPLAS - Asociación de investigación de materiales plásticos y (Coordinator) - Spain
- BluePlasma Power S.L. (Partner) - Spain
- MI-PLAST DOO ZA PROIZVODNJU TRGOVINU I PRUZANJE USLUGA - MI-PLAS (Partner) - Croatia

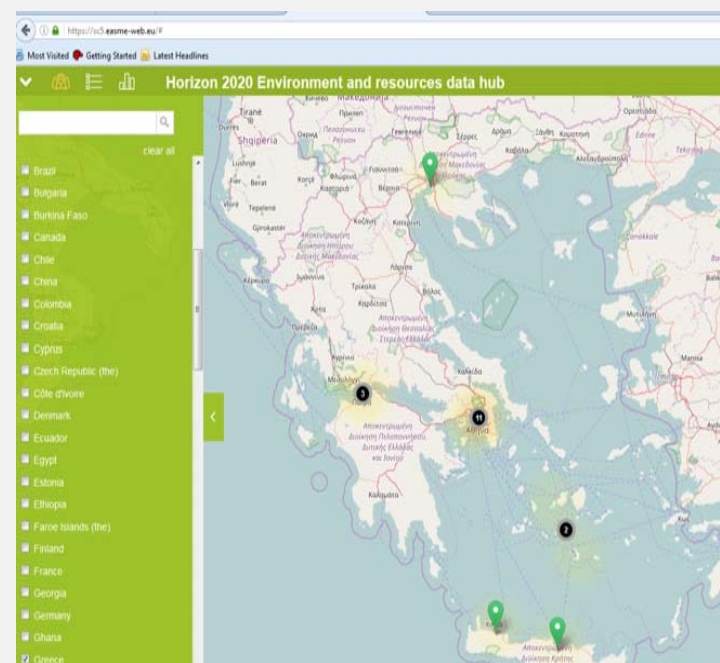
EASME Data hubs

<https://sc5.easme-web.eu/#>

<https://life.easme-web.eu/#>

Open access covering EASME programs – 3 modules:

- Dynamic map showing all the beneficiaries
- Beneficiaries and projects
- Relevant statistics



Future Opportunities

**Horizon 2020
WP 2018/20
- SC5**

**Information Day
11-12 September
2018**



LIFE Call 2018

**Information Day
4 May 2018**

Webstream:

<https://webcast.ec.europa.eu/life-info-day-2018>



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THANK YOU FOR YOUR ATTENTION

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