



## Register of Commission expert groups and other similar entities

### Commission Expert Group

**Name:** Horizon 2020 Advisory Group for Societal Challenge 5 'Climate Action, Environment, Resource Efficiency and Raw Materials' (E02924)  
(Active - Group which operates on a permanent basis)

**Abbreviation:** AG H2020 SC5

<b>Policy Area:</b>	Climate
	Environment
	Research and Innovation

**Lead DG:** RTD - DG Research and Innovation

**Type:** Informal, Temporary

**Scope:** Limited

**Mission:** To contribute to the implementation of Horizon 2020, the European Union's funding programme for research and innovation for the period 2014-2020 providing advice to the Commission services on the Societal Challenge on 'Climate action, environment, resource efficiency and raw materials'. The advice provided will contribute to a broader policy context: to the Europe 2020 Strategy, the innovation Union, and to other relevant EU policies.

**Task:** Assist the Commission in the preparation of legislative proposals and policy initiatives

**Contact:** RTD-ENV-Advisory-Group@ec.europa.eu

**Publication in RegExp:** 30 Sep 2013

**Link to Website:**

<http://https://ec.europa.eu/programmes/horizon2020/en/h2020-section/climate-action-environment-resource-efficiency-and-raw-materials>

**Last updated:** 28 Nov 2017

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## Additional Information

### Activity Report

11th meeting on 29 May 2017

[Document 1](#)

(approx. 23 kb)

[Document 2](#)

(approx. 237 kb)

[Document 3](#)

(approx. 61 kb)

### Activity Report

2016 Report - Horizon 2020 Societal Challenge 5 'Climate Action, Environment, Resource Efficiency and Raw Materials' - Advisory Group Recommendations - Programming period 2018 - 2020

[Document 1](#)

(approx. 1,029 kb)

### Activity Report

10th meeting on 17 May 2016

[Document 1](#)

(approx. 26 kb)

[Document 2](#)

(approx. 160 kb)

### Activity Report

9th meeting on 22 April 2016

[Document 1](#)

(approx. 220 kb)

[Document 2](#)

(approx. 166 kb)

### Activity Report

8th meeting on 19 February 2016

[Document 1](#)

(approx. 221 kb)

[Document 2](#)

(approx. 60 kb)

### Activity Report

7th meeting on 3 March 2015

[Document 1](#)

(approx. 301 kb)

[Document 2](#)

(approx. 279 kb)

### Activity Report

6th meeting on 17 October 2014

[Document 1](#)

(approx. 202 kb)

[Document 2](#)

(approx. 174 kb)

### Activity Report

Horizon 2020 Societal Challenge 5: 'Climate Action, Environment, Resource Efficiency and Raw Materials' Advisory Group Report - 2014

[Document 1](#)

(approx. 780 kb)

### Activity Report

5th meeting on 23 May 2014

[Document 1](#)

(approx. 250 kb)

[Document 2](#)

(approx. 216 kb)

### Activity Report

4th meeting on 13 March 2014

[Document 1](#)

(approx. 236 kb)

[Document 2](#)

(approx. 154 kb)

### Activity Report

3rd meeting on 29 (PM) - 30 January 2014

[Document 1](#)

(approx. 35 kb)

[Document 2](#)

(approx. 258 kb)

### Activity Report

2nd meeting on 11 December 2013

[Document 1](#)

(approx. 36 kb)

[Document 2](#)

(approx. 80 kb)

### Activity Report

1st meeting on 4 October 2013

[Document 1](#)

(approx. 31 kb)

[Document 2](#)

(approx. 162 kb)

### Activity Report

The group will meet at least 2 times a year.

### Selection Procedure (members)

The H2020 Societal Challenge 5 (SC5) Advisory Group members were initially selected in 2013 from the database established using the submissions to the Call for expressions of interest for the selection of experts for the Horizon 2020 Advisory Group. The membership of the SC AG was renewed at the end of 2015 in accordance with the mandate of the group and subsequent instructions from Director General for Research and Innovation Robert-Jan Smits. The newly nominated members have been selected by DG Research and Innovation in compliance with the Horizon 2020 Rules for participation and dissemination (OJ 2013/L 347/81), based on proven competence and experience in areas of relevance SC5 and expertise on cross-cutting issues of relevance to H2020, while ensuring the necessary competence, geographical and gender balance. In addition to the general rules, criteria of particular relevance to Horizon 2020 Societal Challenge 5 were used, such as proven contributions to high level international initiatives in the fields of climate, environment, resource efficiency and raw materials research; representatives of relevant Public-Public Partnerships, and Public-Private-Partnerships, European Technology Platforms, relevant international organisations, national Environment Protection Agencies, and industry associations relevant to Challenge 5. For individuals appointed to represent a stakeholder interest or organisation, the capacity of the candidate to represent effectively the position of his/her organisation or stakeholder group were taken into

account. The final composition of the SC5 AG aims to achieve a more systemic and strategic group with experts having a broad vision and fresh ideas, while at the same time retaining technical expertise in the areas covered by SC5 and further enhancing the expertise and vision of the SC5 AG according to Juncker's agenda and the strategic priorities of Commissioner Moedas.

<http://ec.europa.eu/programmes/horizon2020/en/exp>

### **Internal Rules of Procedure**

Expert groups usually operate in an informal setting without formal rules of procedure. This is the case for this group.

### **Other**

Terms of Reference

[Document 1](#)

(approx. 40 kb)

## Members

### Type A - Individual expert appointed in his/her personal capacity

Name	Nationality	Professional Title	Membership Status
BORG Simone	Malta	Prof. Dr.	Member
CHELI Simonetta	Italy	Mrs	Member
De CHEVEIGNÉ Suzanne	France	Dr	Member
FRAGOLA Cristiana	Italy	Regional Director 100RC	Member
HUANG Ailin	Germany	Project assistant	Member
JOUSSAUME Sylvie	France	Dr.	Member
MARKANDYA Anil	United Kingdom	Prof.	Member
NEVES Ana	Portugal	Director	Member
SKOVBRØ Anne	Denmark	Executive Director, CPO	Member
WHITEMAN Gail	Canada	Professor	Member

### Type B - Individual expert appointed as representative of a common interest

Name	Nationality	Professional Title	Membership Status
HEBESTREIT Corina	Germany	Dr	Member
KUHN Stefan	Germany	Mr	Member
SHTIZA Aurela	Belgium	senior Advisor in sustainability & innovation & AG member	Member

### Type C - Organisation

Name of Organisation	Category	Countries/Areas represented	Membership Status
Borealis AG (Borealis)	Companies/Groups	European	Member
CEEweb for Biodiversity (CEEweb)	NGOs	Hungary	Member
EuroGeoSurveys - The Geological Surveys of Europe (EGS)	Other Organisations	Germany European	Member
European Climate Foundation (ECF)	NGOs	European	Member
Instytut Gospodarki Surowcami Mineralnymi i Energii Polskiej Akademii Nauk (IGSMIEPAN)	Academia, Research Institute and Think Tanks	Poland	Member
Karlsruher Institut für Technologie (KIT)	Academia, Research Institute and Think Tanks	Germany	Member
Stichting biomimicryNL (BiomimicryNL)	Companies/Groups	Netherlands	Member
Suomen ympäristökeskus (SYKE)	Academia, Research Institute and Think Tanks	European Finland	Member
Veolia	Companies/Groups	International	Member
VTT Technical Research Centre of Finland Ltd (VTT)	Academia, Research Institute and Think Tanks	European Finland	Member

### Type D - Member State Authority

Country	Membership Status
Ireland	1 Public Authorit(y-ies) Member

### Type E - Other public entity

#### Subgroups

No Subgroups assigned to this group.

## Statistics

### Number of Members: 25

Type A - Individual expert appointed in his/her personal capacity:	10	female: 9	male: 1
Type B - Individual expert appointed as representative of a common interest:	3	female: 2	male: 1
Type C - Organisation:	10		
Type D - Member State Authority:	1		

### Number of Alternate Members: 0

Type A - Individual expert appointed in his/her personal capacity:	0	female: 0	male: 0
Type B - Individual expert appointed as representative of a common interest:	0	female: 0	male: 0
Type C - Organisation:	0		
Type D - Member State Authority:	0		

### Number of Observers: 0

Type A - Individual expert appointed in his/her personal capacity:	0	female: 0	male: 0
Type B - Individual expert appointed as representative of a common interest:	0	female: 0	male: 0
Type C - Organisation:	0		
Type D - Member State Authority:	0		