

1. In your vision, which are the main, relevant elements that could be addressed in the Special Report? (*clear and specific topics/questions, maximum 600 characters*)

The SR is to be structured to fully reflect the Paris Agreement, including: 1 the provision of country-level range of mitigation options for taxonomies of countries, to be inserted in potential NDCs whose aggregate effect closes the emission gap 2. rules-of-thumbs, waivers and facilitation mechanisms for crash actions to delay exhaustion of 1.5C carbon budget (5 years at current levels) 3. list of adaptation actions for taxonomies of countries with their pros and cons on various dimensions, so to allow prioritisation by policymakers 4. international synergies on art. 6, 9, 10, 11, 12.

2a. Please provide your suggestions for the format of the Special Report

i. Number of chapters: 9-12 chapters

ii. Number of pages<sup>1</sup> (*excluding references*): 300-400 pages

iii. Appendices (*suggestions maximum 300 characters*):

List and description of empirical examples of past and recent GHG reductions in (sub)sectors and countries (regions, cities) where, even for short time, the pace was 1.5C-consistent. Exploring of the possibilities for extending in time and space such success cases, policies and actions.

iv. Technical Summary (*suggestions maximum 300 characters*):

List of disruptive technologies and practices with the highest and quickest mitigation potential in a 5-years timeframe. Obstacles to their timely adoptions, ways and options to remove obstacles and barriers (enlisted), including power relations within countries. Connections with each UN SDG.

v. Summary for Policymakers<sup>2</sup> (*suggestions maximum 300 characters*)

Limiting warming to 1.5C is technically feasible. However, it requires immediate and comprehensive mobilisation of government, private sector, civil society. This no-regret mobilisation improves international cohesion, is conducive to SDGs and minimise probability of failing art. 2.

<sup>1</sup> IPCC pages of approximately 800 words

<sup>2</sup> Summaries for Policymakers will start with a highly accessible Executive Summary or storyline, focusing on the most policy-relevant messages, and include headline statements.

vi. Online material (*suggestions maximum 300 characters*)

<http://www.economicswebinstitute.org/essays/Paris-Agreement-and-IPCC-Special%20Report.doc> in which we elaborate on all abovementioned points.

<http://www.economicswebinstitute.org/essays/papers-on-1point5degrees.htm>



vii. Frequently Asked Questions (*suggestions maximum 300 characters*)

viii. Other recommendations? (*please specify, maximum 300 characters*)

Separate chapters for 1. Loss and damage, 2. global emission pathways 3. national and inter-national pathways, 4. Societal and political barriers and conducive processes 5 International action on 5.1 technology development and transfer, 5.2 finance and 5.3 capacity-building

2b. The Special Report will be communicated to non-specialists. In this respect, in your view, how could this be best served by the report structure, presentation and supporting materials?

(*maximum 300 characters*)

A repository of working paper should be open under IPCC to collect papers submitted and non-submitted to peer-review. Lead Authors should keep an on-going public bibliographic directory. SR contains tables in interactive formats to be updated even after the report publication.

3. Please highlight emerging knowledge (including scientific, technological, policy) that you consider highly relevant for this Special Report. Are there any potential overlaps with assessment reports from other bodies?

(*maximum 600 characters, also list a maximum of 3 examples, include references if appropriate*)

Behavioural and evolutionary economics policies for climate change mitigation.

1. Innovative Economic Policies for Climate Change Mitigation, Piana V. et al. (2012)

<http://www.economicswebinstitute.org/policymakers/mitigation%20policies%202012.pdf>

2. Complexity and the Economics of Climate Change: a Survey (2016)

[http://www.isigrowth.eu/wp-content/uploads/2016/07/working\\_paper\\_2016\\_25.pdf](http://www.isigrowth.eu/wp-content/uploads/2016/07/working_paper_2016_25.pdf)

3. Economics of Climate Change and the Change of Climate (2012)

[http://samples.sainsburysebooks.co.uk/9781136305085\\_sample\\_493221.pdf](http://samples.sainsburysebooks.co.uk/9781136305085_sample_493221.pdf)

4. Current climate models are grossly misleading, Nature, Nicholas Stern 2016

4. In your view, which sectors would you deem relevant to be addressed in the report? Please prioritize your choices. (maximum 300 characters)

1. Renewable energies. 2. zero carbon mobility, including electric mobility. 3. Lifestyle changes (e.g. vegetarianism) 4. Energy efficiency. 5. Smart cities and communities as accelerators to delay exhaustion of carbon budget within 5 years.

5. Which stakeholder challenges or decision contexts is this Special Report relevant for? Please rate (low, lower, medium, high priority) each of the following key words:

Disaster risk management	high priority	Economic and sustainable development policies	high priority
Adaptation planning	low priority	Impact of response measures	low priority
Mitigation policies	high priority	Increasing resilience	high priority

Other (please specify, 300 characters maximum)

Sustainable Development Goals, both for their contents (and the process of achievement) and for the voters' and political consensus they can convey to climate change policies and actions.

6. How do you expect this special report be used and what is its expected impact for your institution and/or field of expertise? (maximum 600 characters)

Our Economics Web Institute is a cutting-edge evolutionary economics website with a strong online and non-online activity on climate change fast-track mitigation and adaptation. We expect that the SR will boost Paris Agreement immediate implementation, including with the adoption of our approaches and policies.

7. Which field of expertise or sector do you represent? Please select:

Physical climate science	<input type="checkbox"/>	Agriculture and food security	<input type="checkbox"/>	Water	<input type="checkbox"/>
Health	<input type="checkbox"/>	Urban	<input type="checkbox"/>	Coastal	<input type="checkbox"/>
Infrastructure	<input type="checkbox"/>	Economic	<input checked="" type="checkbox"/>	Technology	<input type="checkbox"/>
Engineering	<input type="checkbox"/>	Energy	<input type="checkbox"/>	Health	<input type="checkbox"/>
Natural resources	<input type="checkbox"/>	Conservation	<input type="checkbox"/>		

Other (please specify, maximum 60 characters)

Policy instruments, Finance, Technology policy.

8. Which type of institution do you represent?

Please select:

- |                      |                                     |                           |                          |          |                          |
|----------------------|-------------------------------------|---------------------------|--------------------------|----------|--------------------------|
| National government  | <input type="checkbox"/>            | Local authority           | <input type="checkbox"/> | Academia | <input type="checkbox"/> |
| Research institution | <input checked="" type="checkbox"/> | International institution | <input type="checkbox"/> | NGO      | <input type="checkbox"/> |
| Industry             | <input type="checkbox"/>            |                           |                          |          |                          |

Other (please specify, maximum 60 characters)

9. Does your response represent your own expert opinion or is this response on behalf of your institution or affiliation?

Please select:

- |                     |                          |                        |                                     |
|---------------------|--------------------------|------------------------|-------------------------------------|
| Individual response | <input type="checkbox"/> | Institutional response | <input checked="" type="checkbox"/> |
|---------------------|--------------------------|------------------------|-------------------------------------|

10. The responses to the questions will be treated as anonymous. To help evaluate the coverage of the results, please indicate:

Your name: Valentino Piana      Your email: director@economicswebinstitute.org

The country in which you work: Italy

11. In future pre-scoping exercises for IPCC reports, would you be interested in participating in a more detailed consultation?

Please select yes/no for each of the following:

- |                 |                                  |
|-----------------|----------------------------------|
| Phone interview | <input type="text" value="Yes"/> |
| Round table     | <input type="text" value="Yes"/> |
| Workshop        | <input type="text" value="Yes"/> |

Other suggestions (maximum 100 characters)

Webinars

12. Any other suggestions?

(50 words maximum)

To introduce, besides Lead Authors (LA), C and R, the new role of "Language Gatekeepers" (LG) for non-English and indigenous languages who survey papers and policy documents and refer on them. A synthesis of particularly relevant documents would be written in English by request of LA.