

CALL FOR INPUT 2023

The <u>10 New Insights in Climate Science</u> ("10NICS") series is an annual syntheses highlighting key recent advances in climate change research, with the purpose of equipping policymakers and the general public with essential knowledge to make sense of and confront the climate emergency. This is a joint initiative of <u>Future Earth</u>, <u>The Earth League</u>, and <u>The World Climate Research Programme</u>.

The 10NICS report has been launched since 2017 at the UNFCCC COP with the participation of the Executive Secretary. The report itself is based on the contents of an academic manuscript submitted for publication in a peer-reviewed journal. This ensures the rigour and credibility of the report. The manuscript from last year was published in the journal <u>Global Sustainability</u>, as was the case in 2020 and 2021.

The 10NICS process starts with a request to researchers across and beyond our institutional networks, aiming to gather contributions from around the world and covering a wide range of topic expertise. We also use this questionnaire to identify potential co-authors for the policy report and the academic manuscript.

We welcome your contribution: Please share with us what you consider to be a key recent advance in climate change research that you think should be highlighted for policymakers. Relevant topics span a very broad scholarship on the underlying dynamics and impacts of climate change, and the possible means for confronting the climate emergency.

Completing this questionnaire takes approximately 15 minutes.

If you have any questions or comments, do not hesitate to contact us: clea.edwards@asu.edu and daniel.ospina@futureearth.org

This call will close on February 17, 2023 (00:00 CET)

About the information collected through this form

In compliance with the General Data Protection Regulation (GDPR):

- **Legitimate interest:** Personal data allow us to characterise the group of respondents, and ensure that the inputs collected come from trusted sources and a diverse group of experts.
- **Data retention:** Personal data will be stored until the end of 2023, unless explicit consent is given to do so longer. You can request at any point that your personal data is deleted from our database.

- Personal data will not be shared with third parties, nor will it be used for any other purpose that the development of the "10 New Insights in Climate Science".
- If you have any questions about the collection and processing of these personal data or if you change your mind after filling this form, please contact <u>clea.edwards@asu.edu</u> and <u>daniel.ospina@futureearth.org</u>.

By filling out this form you accept that we will collect and process some of your **personal data**.

GIVE US YOUR PITCH

What is a key recent advance in climate change research that you think should be highlighted for policymakers?

Please provide at least one academic reference supporting your suggestion.

By 'recent' we mean that core supporting references should be published after December 2021. (Older references can be included as background).

By 'key advance' we mean

- 1) new evidence or analyses that significantly update our understanding of the processes and patterns of climate change, its impacts, and the possible means to address it; or
- 2) novel topics and questions associated with emerging developments.

While the former refers to concrete new insights, the latter refers to important issues starting to appear on the horizon of climate change research.

These inputs will be discussed and prioritized by the Editorial Board, leading to a final list of 10 insights.

What is a key recent advance in climate change research that you think should be highlighted for policymakers? *

Please provide one recent key reference for the advance suggested above. *

These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional references can be suggested below.

Additional recent key reference (I)
These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional reference can be suggested below.
Additional recent key reference (II)
These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional reference can be suggested below.
Any comments?
Any comments?
Would you like to provide additional key references or background information? *
Yes
No
Do you want to suggest another recent key advance in climate change research? *
YES, I want to suggest another.
NO, I'm all set for now.
Background references

Background references can include peer-reviewed papers published prior to 2022, as well as institutional reports, working papers, or other research materials produced by organizations outside of the traditional academic publishing and distribution channels.
What is a key recent advance in climate change research that you think should be highlighted for policymakers? *
Please provide one recent key reference for the advance suggested above. *
riedse provide one recent key reference for the advance suggested above.
These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional references
Would you like to provide additional key references or background information? *
Yes No
Give us your SECOND pitch
Additional key reference (I)

These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional references can be suggested below.
Additional key reference (II)
These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional references can be suggested below.
Background references
Background references can include peer-reviewed papers published prior to 2022, as well as institutional reports, working papers, or other research materials produced by organizations outside of the traditional academic publishing and distribution channels.
Any comments?
Do you want to suggest another key recent advance? *
YES, I want to suggest another.
NO, I'm all set for now.

Would you like to provide additional key references or background information? *

Give us your THIRD pitch

What is a key recent advance in climate change research that you think should be highlighted for policymakers? *
Please provide one recent key reference for the advance suggested above. *
These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional references can be suggested below. Background references
Background references can include peer-reviewed papers published prior to 2022, as well as institutional reports, working papers, or other research materials produced by organizations outside of the traditional academic publishing and distribution channels. Additional key reference (I)

These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional reference can be suggested below.
Additional key reference (II)
These should be peer-reviewed papers, published after Dec. 2021. Please include only one reference in this box. Additional references can be suggested below.
Any comments?
About you
This information will allow us to characterise the group of respondents, and ensure that the inputs collected come from trusted sources and a diverse group of experts.
Country of your home institution (primary affiliation) *
What hest describes your current focus of research or practice? *

Are you affiliated with any of the three organizations that jointly develop the '10 New Insights in Climate Science' series (Future Earth, The Earth League, The World Climate Research

Natural science Social science

Across natural and social sciences

YES
NO
Have you contributed to previous installments of the '10 New Insights in Climate Science' series?
YES
NO
Which are you affiliated with?
Future Earth
The Earth League
The World Climate Research Programme
Since you are affiliated to Future Earth, could let us know more specifically how?
e.g. Global Research Projects or Knowledge-Action Network, Global Hub. Which?
Gender *
Nominations for co-authors
Each co-author will be part of a small team responsible for writing one of the insights for the scientific manuscript and the policy report.
Can you recommend at least one expert on the advance(s) you have suggested who we should consider inviting to be a co-author?
NOTE: 1) If you have more than one recommendation, please add each on a new line. 2) If you suggested more than one advance, please indicate which expert is suggested for each advance. 3) If you have no expert(s) to recommend, feel free to skip this question.

Programme)?

Sure!
Maybe, but I need to know more.
No, thank you.
Nominations for co-authors
Thanks! Please provide us with the information necessary to get in touch with you.
Institutional affiliation *
If you have multiple affiliations, feel free to list them all or just the main one
Email *
example@example.com
If you agree, we would like to store your contact information for future instalments of the '10 New Insights in Climate Science' series. That would mean storing this information beyond 2023. *
Approve
Don't approve
Manuscript reviewer
Would you be interested in being suggested as a reviewer for the scientific manuscript? *
Sure!
No, thank you.
Manuscript reviewer
Thanks! Please provide us with the information necessary to get in touch with you.

Would you be interested in being a co-author for one insight, suited to your area of expertise? *

Full name * First Name Last Name Email *

If you agree, we would like to store your contact information for future instalments of the '10 New Insights in Climate Science' series. That would mean storing this information beyond 2023. *

Approve

Don't approve

Any final comment?