

How to Be Engaged with the IPCC

Thelma Krug
IPCC Vice-Chair

The role of the IPCC is ...

“... to **assess** on a comprehensive, objective, open and transparent basis the **scientific, technical and socio-economic information** relevant to understanding the scientific basis of risk of human-induced climate change, its potential impacts and options for adaptation and mitigation.”

“IPCC reports should be **neutral with respect to policy**, although they may need to **deal objectively with scientific, technical and socio-economic factors** relevant to the application of particular policies.”

Principles Governing IPCC Work, paragraph 2

Source: <http://www.ipcc.ch/pdf/ipcc-principles/ipcc-principles.pdf>

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WMO



UNEP

Sixth Assessment Cycle (AR6)

3 Special Reports

Global Warming of 1.5 °C
(SR15)

October 2018

Climate Change and Land
(SRCCL)

August 2019

Ocean and Cryosphere
(SROCC)

September 2019

UNFCCC COP24 - Talanoa (facilitative) dialogue

Methodology Report update

May 2019: 2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories

Cities



Attention on cities in AR6 including a conference and special report on cities in AR7

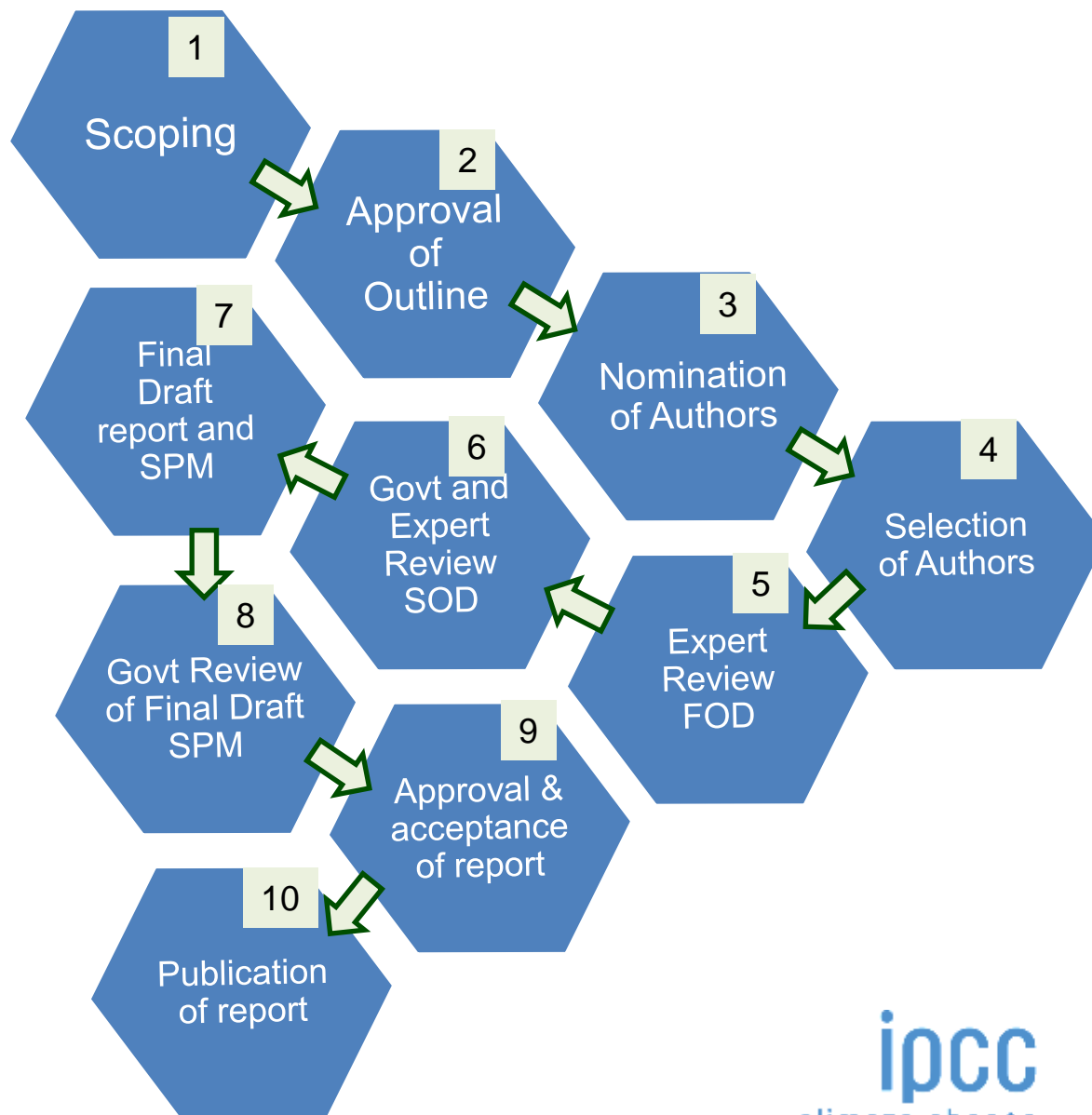
AR6 Main Report

2021: Working Group I, II, and III contribution to the Sixth Assessment Report

April 2022: Synthesis Report to the Sixth Assessment Report

UNFCCC global stocktake 2023

10 Steps in creating IPCC reports

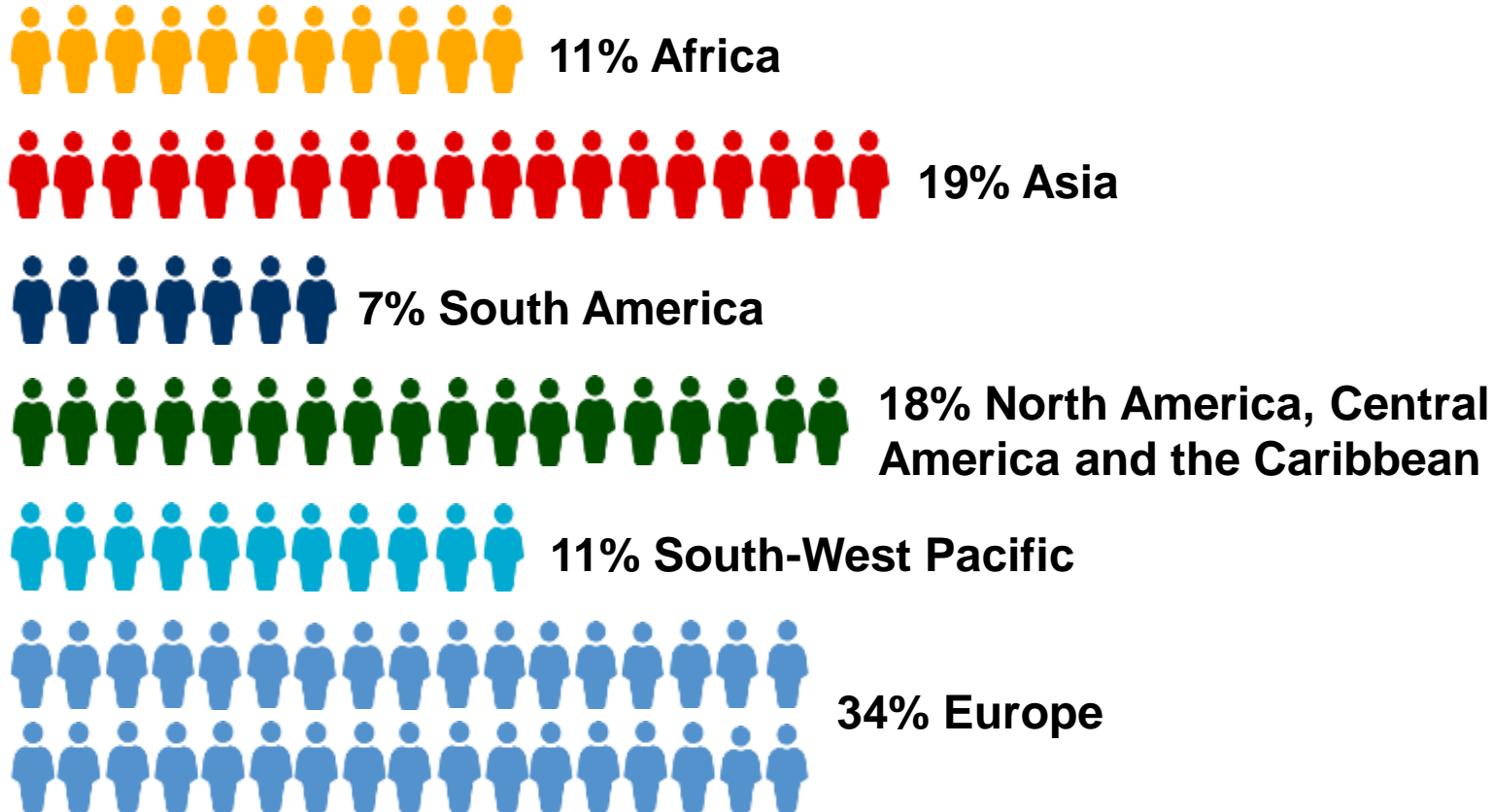


Diversity is our strength...



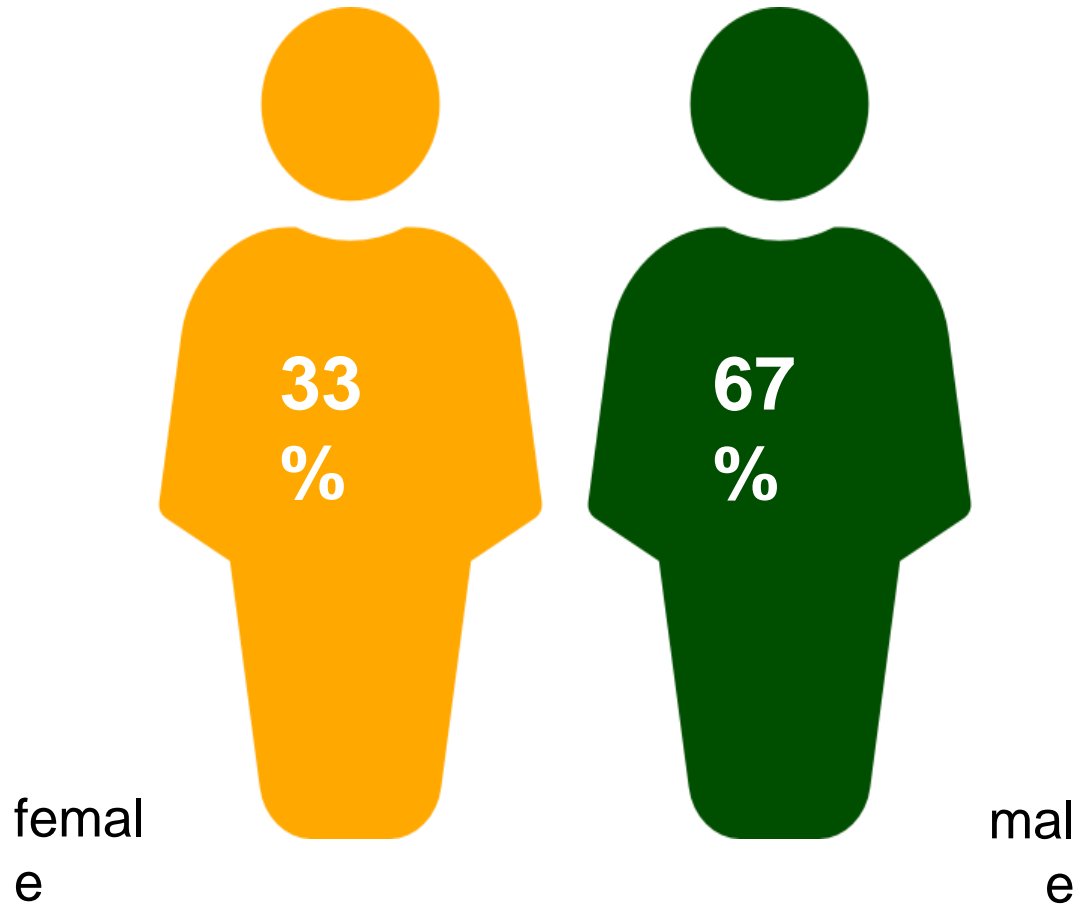
...but we need to do better.

Why Your Contribution Matters? IPCC Sixth Assessment Report Authors by regions



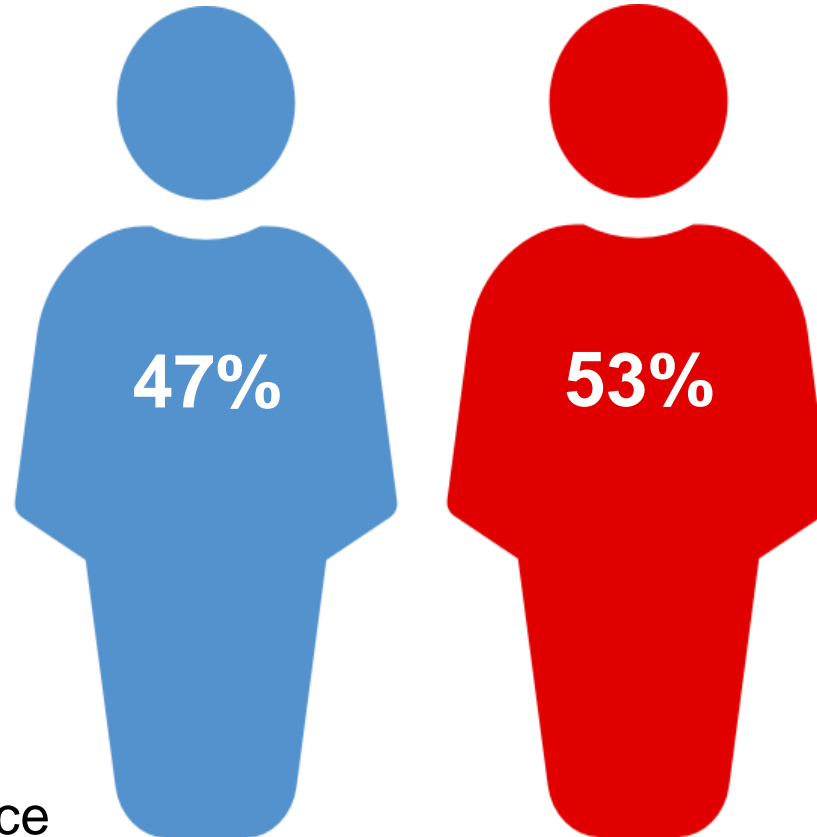
IPCC Sixth Assessment Report

Gender balance of authors



IPCC Sixth Assessment Report

How many authors are new to the IPCC?

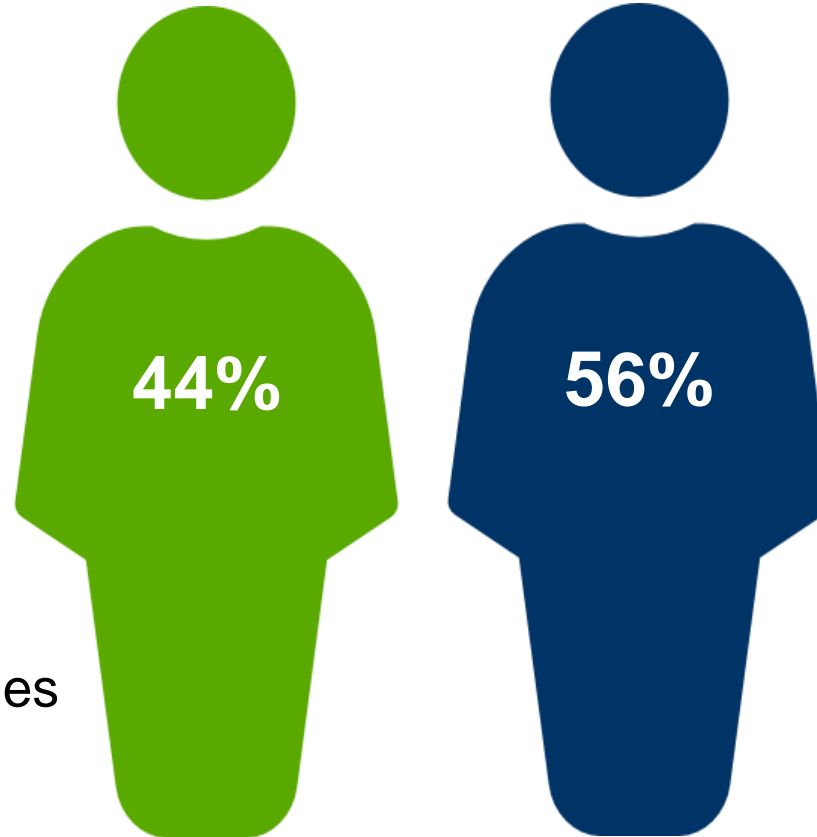


previous
IPCC experience

new to the IPCC

IPCC Sixth Assessment Report

How many authors are from developing countries or economies in transition?

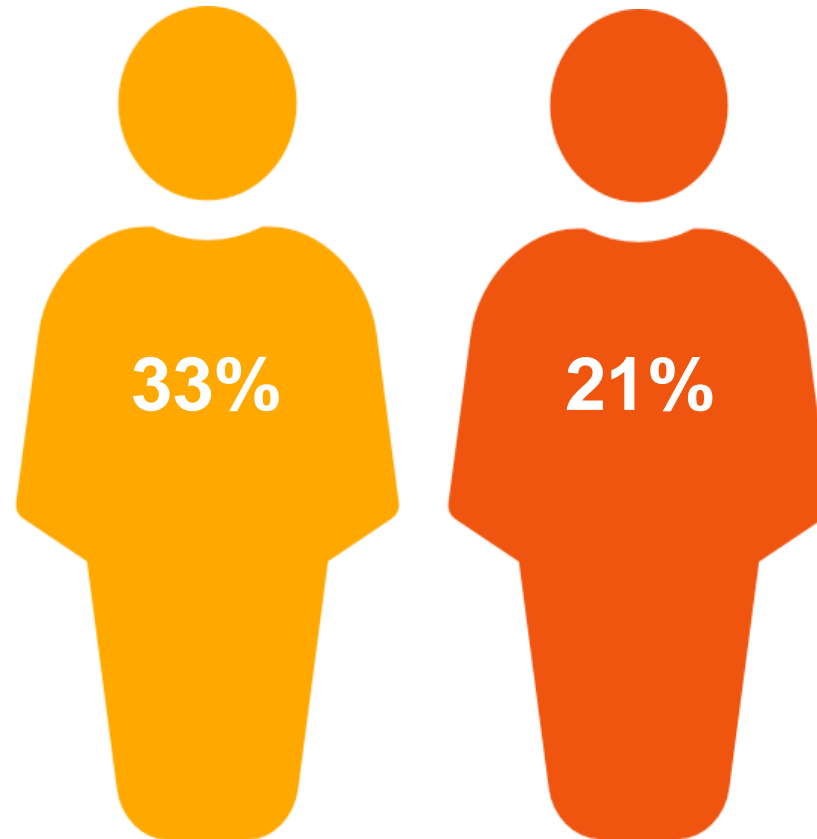


developing countries
and economies
in transition

developed countries

IPCC Sixth Assessment Report

How has the proportion of female authors changed?

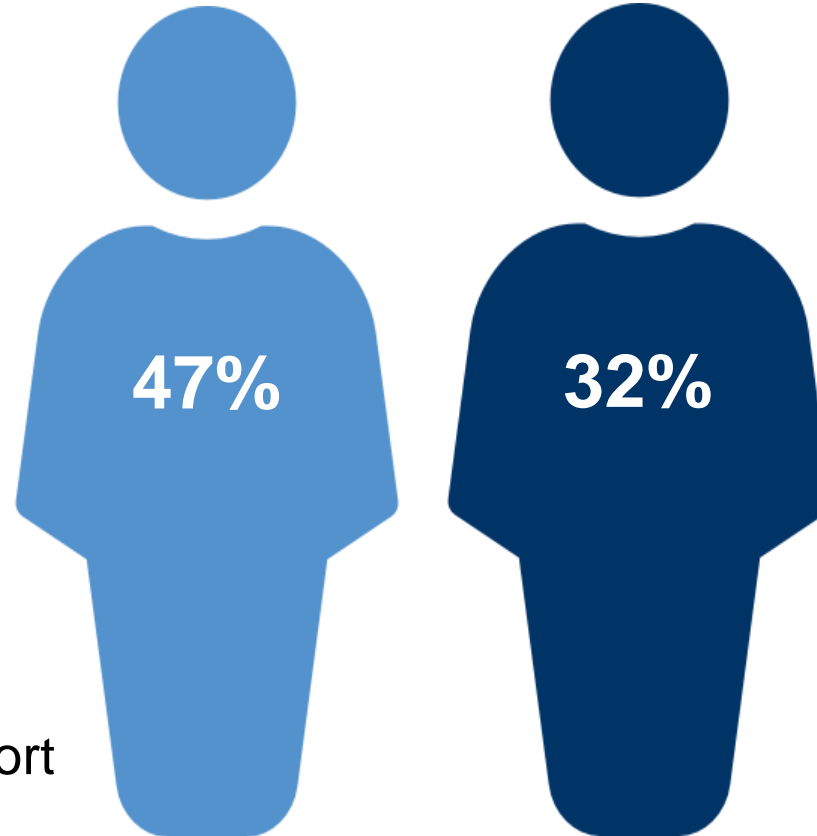


Sixth
Assessment
Report

Fifth
Assessment Report

IPCC Sixth Assessment Report

How has the proportion of authors with previous IPCC experience changed?

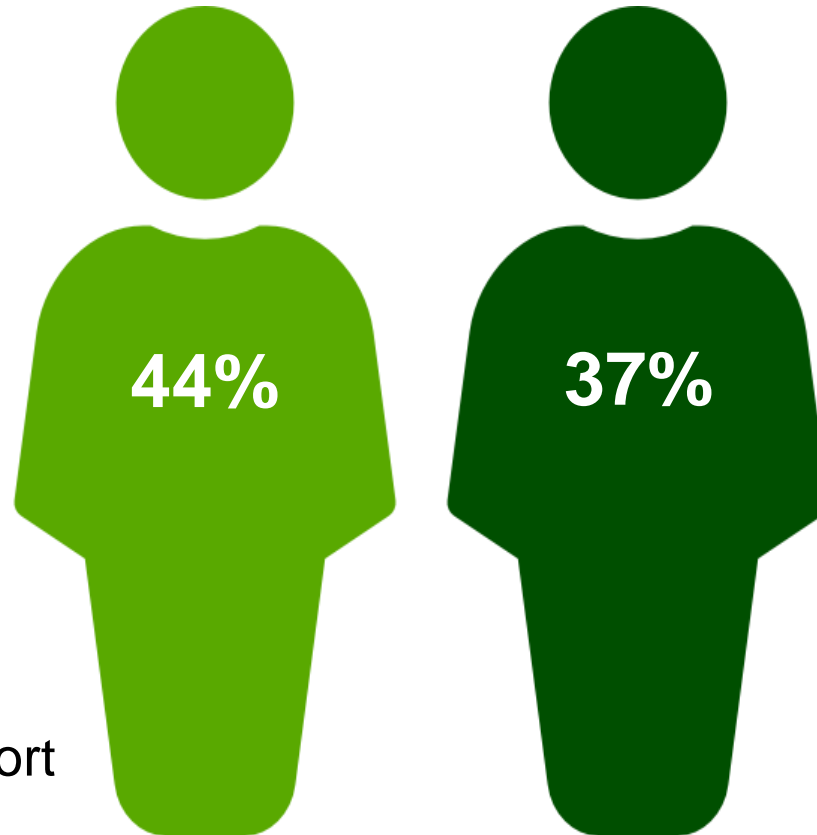


Sixth
Assessment Report

Fifth
Assessment Report

IPCC Sixth Assessment Report

How has the proportion of authors from developing countries or economies in transition changed?



Sixth
Assessment Report

Fifth
Assessment Report

Getting involved



1



Contribute to existing literature

IPCC assessments are as good as the literature available. Look out for the various cut off dates for literature for the different reports.

2

As Authors or Review Editors

Bureaux selects Authors and Review Editors from lists of nominations provided by governments and observer organizations. Look out for the calls for nomination of authors and contact your IPCC Focal Point if you are interested in being nominated.



3

As Expert Reviewers



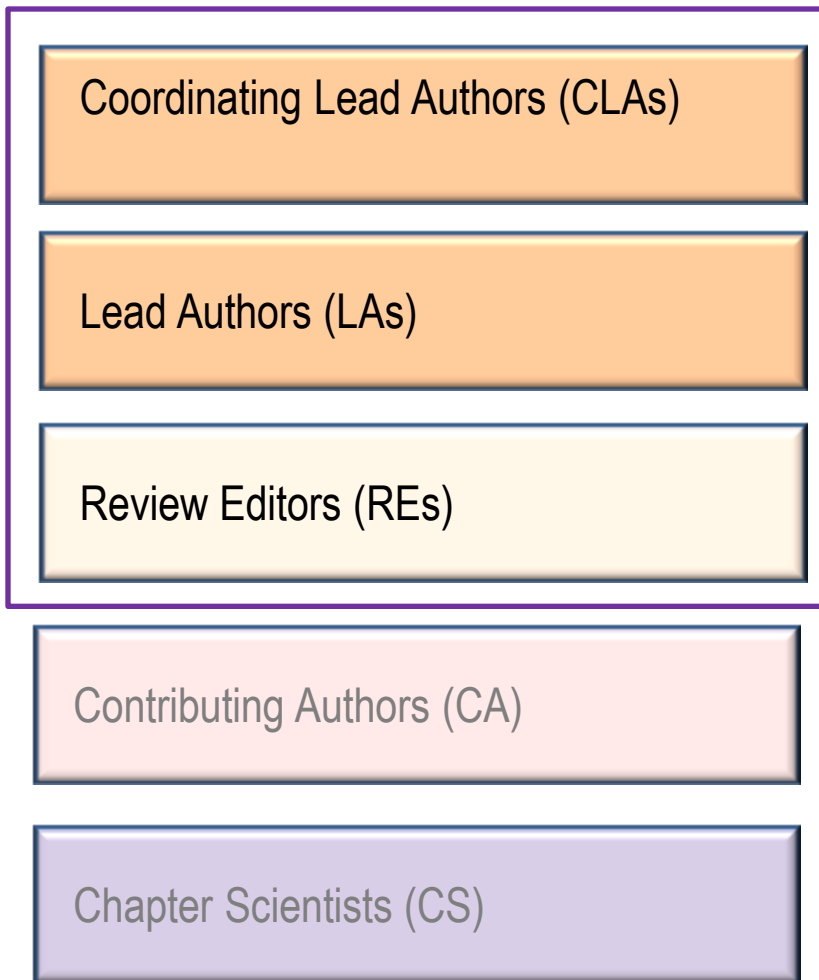
To be involved in the two review stages: Expert Review of the First Order Draft and Government and Expert Review of the Second Order Draft

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Author teams – CLAs, LAs, REs



Usually more experienced scientists and practitioners

- CLAs and LAs develop the chapter content
- REs ensure comments from the review process are taken into consideration by the team

Selected following a call for nominations

- Proposed by IPCC focal Points from governments and observer organisations, and the IPCC Bureau
- Selected by the Bureau of the relevant IPCC Working Group or Task Force

Call for nominations are published on the IPCC website:

<http://ipcc.ch/>

Author teams – CAs

Coordinating Lead Authors (CLAs)

Lead Authors (LAs)

Review Editors (REs)

Contributing Authors (CA)

Chapter Scientists (CS)

Prepare technical information in the form of text, graphs or data

Contributions

- Solicited by LAs
- Fill gaps in expertise and regional knowledge

Author teams – CS

Coordinating Lead Authors (CLAs)

Lead Authors (LAs)

Review Editors (REs)

Contributing Authors (CA)

Chapter Scientists (CS)

Scientific assistants who provide support to the author teams

- Technical aspects including cross-checking between findings in different parts of the report
- Additional fact-checking
- Reference management
- Are early career researchers who benefit from the experience

Recruited

- Directly by CLAs
- Through a call issued by the TSUs

<http://wg1.ipcc.ch/>

<http://www.ipcc-wg2.awi.de/>

<http://www.ipcc-wg3.ac.uk/>

[http://www.ipcc-](http://www.ipcc-nggip.iges.or.jp/)

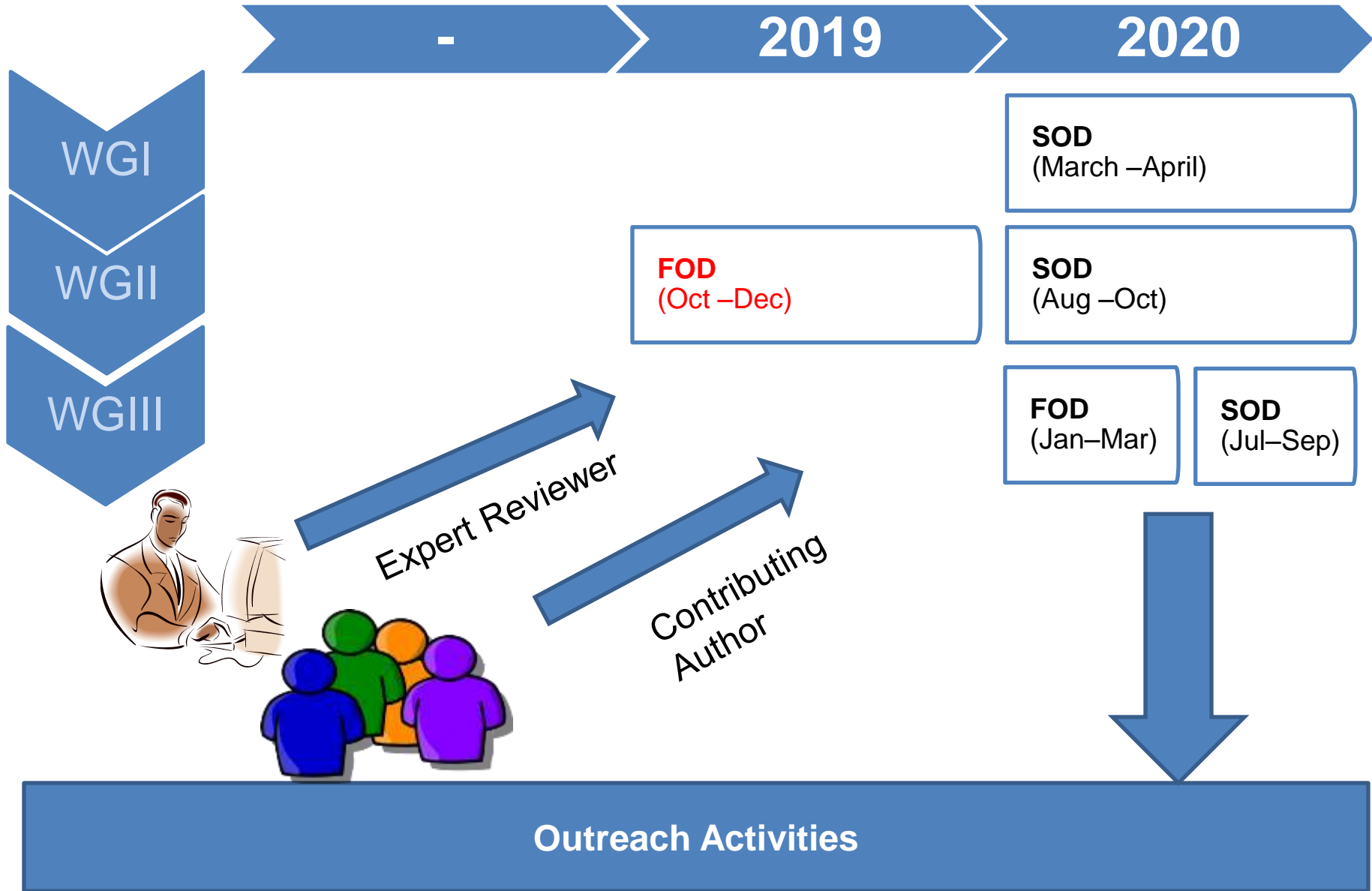
[nggip.iges.or.jp/](http://www.ipcc-nggip.iges.or.jp/)

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How to Contribute?



EXPERT REVIEWS

- An essential part of the IPCC process
- Ensures **highest standards** of scientific excellence, clarity and balance
- Encompasses a wide **range of views**, expertise and geographical representation as possible

EXPERT REVIEWERS

- Don't have to read the whole report (comment on a paragraph / section / chapter of the report)
- Are extremely important because they **contribute to shaping and content** of the report
- Gain useful **IPCC process experience** and new scientific knowledge, broaden their scope
- Expert Reviewer **don't get noticed!**



ARE EXPERT REVIEWERS ACKNOWLEDGED?

Annex I

Authors and Expert Reviewers

Algeria

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Hector Ginzo, Academia Argentina de Ciencias Ambientales
Leonidas Osvaldo Girardin, Fundación Bariloche
Graciela Magrin, Instituto Nacional de Tecnología Agropecuaria
Juan Jose Neiff, National Scientific and Technical Research Council (CONICET) / Universidad Nacional del Nordeste
Olga Clorinda Penalba, Universidad de Buenos Aires
Rubén Placentin, Institute of Physics, National University of Rosario / National Scientific and Technical Research Council (CONICET)
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Nick Bond, Griffith University

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ANNEX I

Authors and Expert Reviewers

How could the IPCC work better for you?



Work with IPCC Focal Points from your country



Each IPCC Member country has a National Focal Point (NFP) which has been identified by the relevant authorities in the country. You can find their details on the IPCC website: www.ipcc.ch

Become an Observer Organization to the IPCC



Any non-profit body or agency, whether national or international, governmental or intergovernmental may be admitted as an observer organization (subject to acceptance by the Panel). See the "IPCC Policy and Process for Admitting Observer Organizations": www.ipcc.ch

Participate in IPCC Sessions



Participation of Government representatives in IPCC sessions ensures that your country's voice is heard (nomination is by NFP). Representatives of observer organizations may also attend. Contact: ipcc-sec@wmo.int

Organize and Participate in Outreach Events



Outreach events create awareness about the work of the IPCC and its findings and are carefully tailored to the specific regional, national and stakeholders' needs. Contact: ipcc-media@wmo.int

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THANK YOU FOR YOUR ATTENTION!

For more information:

Website: <http://ipcc.ch/>

IPCC Secretariat: ipcc-sec@wmo.int

IPCC Press Office: ipcc-media@wmo.int

Find us on:



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