

# IPCC Process and Opportunities to Participate

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

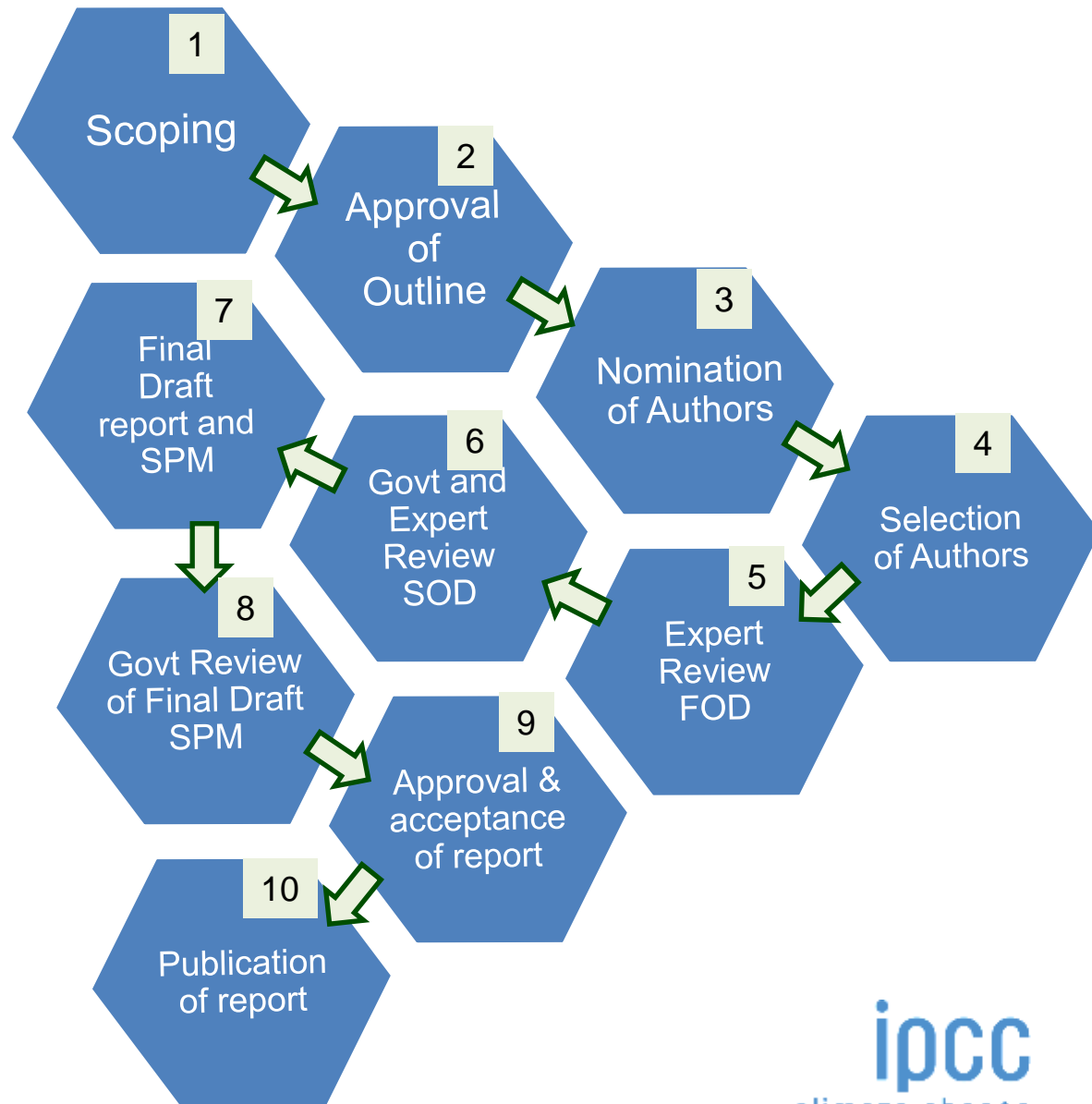
## AR6 Main Report

**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



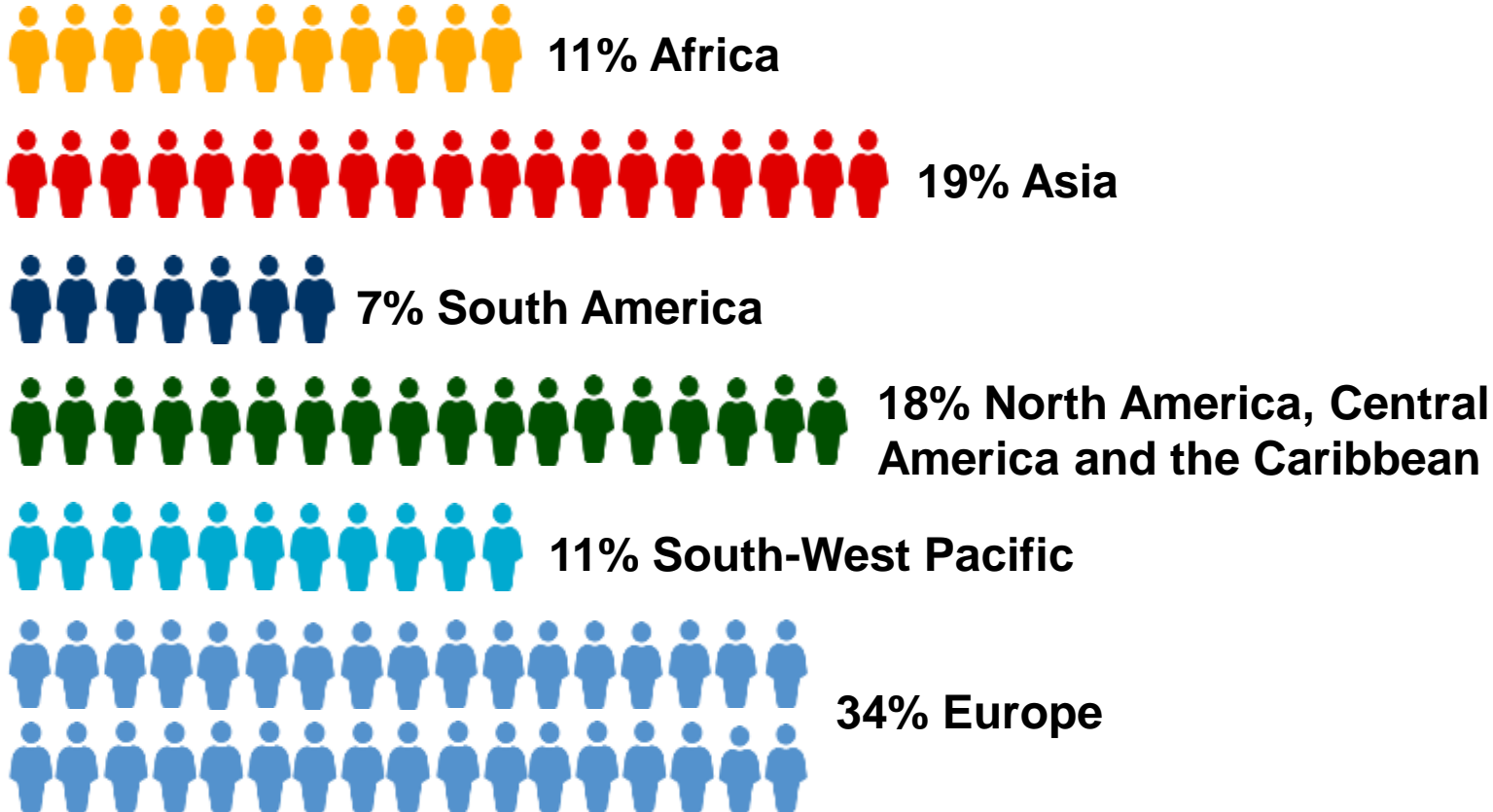
# Diversity is our strength...



...but we need to do better.

# IPCC Sixth Assessment Report

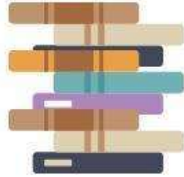
## Authors by regions



# 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



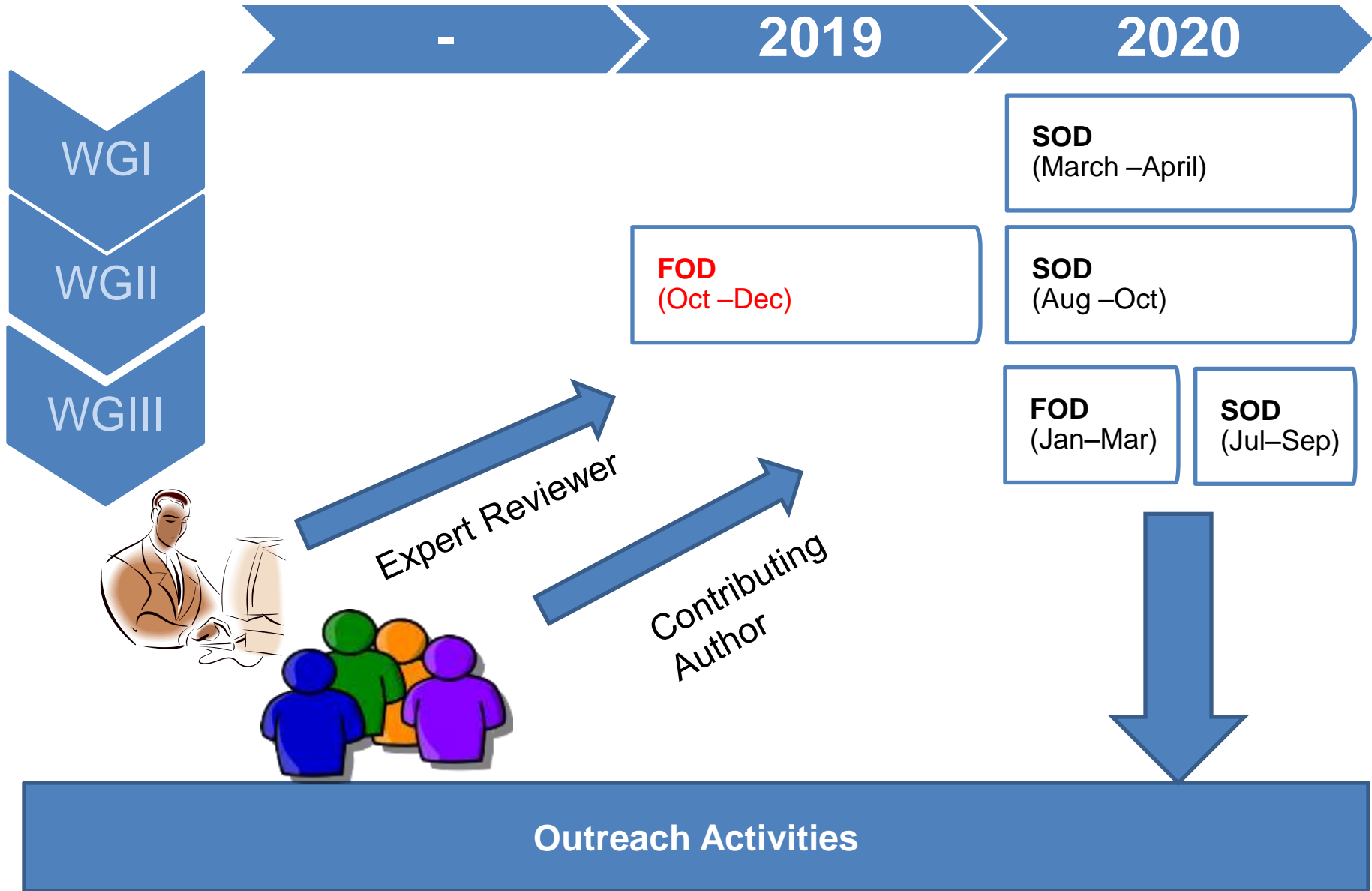
To be involved in the two review stages: Expert Review of the First Order Draft and Government and Expert Review of the Second Order Draft

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# 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

Houria Djoudi, Center for International Forestry Research (CIFOR)

### Argentina

Susana Beatriz Adamo, Columbia University  
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### Australia

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Margaret Loughnan, Monash University  
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ANNEX I

## Authors and Expert Reviewers

# THANK YOU FOR YOUR ATTENTION!

## For more information:

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

IPCC Secretariat: [ipcc-sec@wmo.int](mailto:ipcc-sec@wmo.int)

IPCC Press Office: [ipcc-media@wmo.int](mailto:ipcc-media@wmo.int)

## Find us on:

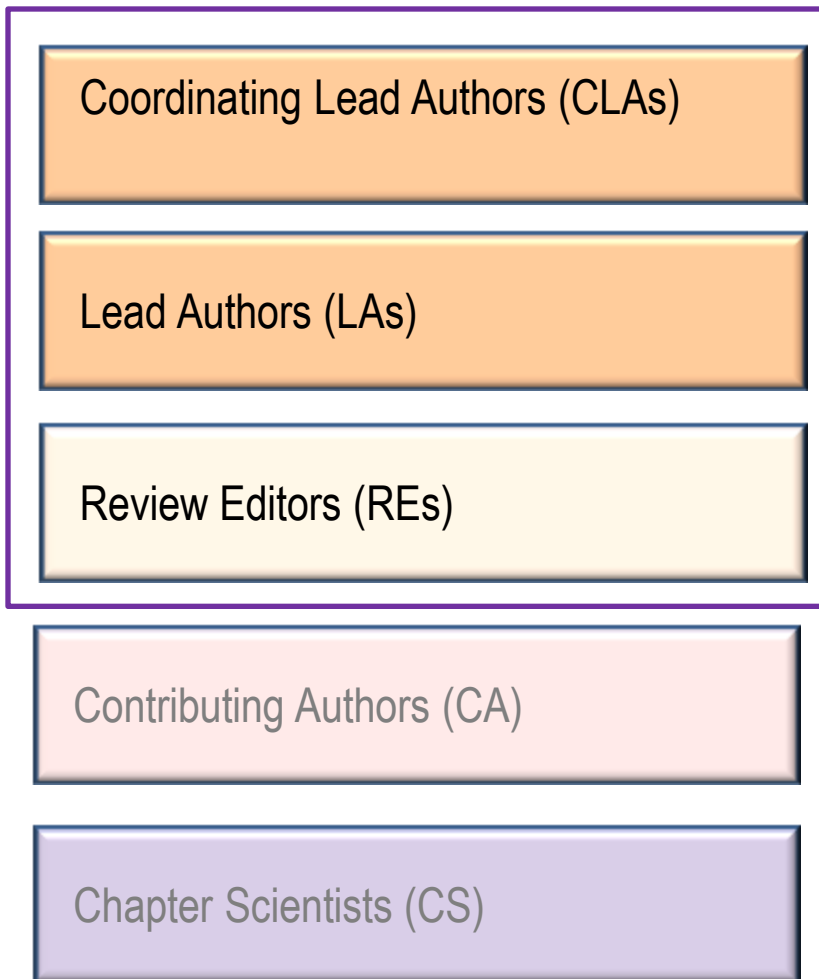


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# Author teams – CLAs, LAs, REs



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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