

Introduction to the IPCC

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IPCC Secretary

27 May 2021

ipcc

INTERGOVERNMENTAL PANEL ON
climate change



First Session of the IPCC, 1988

HISTORY & MANDATE

HISTORY | EVOLUTION OF THE IPCC



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.”



AR5 Working Group III, South Korea, 2011

STRUCTURE

Intergovernmental Panel

195 member States appointing National Focal Points

Hundreds of **scientists and experts from around the world** are involved in the preparation of IPCC reports

PLENARY

BUREAUX

EXECUTIVE
COMMITTEE

WGI

The Physical Science
Basis

WGII

Impacts, Adaptation &
Vulnerability

WGIII

Mitigation of
Climate Change

TFI

Task Force
on National
Greenhouse Gas
Inventories



Authors &
Scientists



Review
Editors



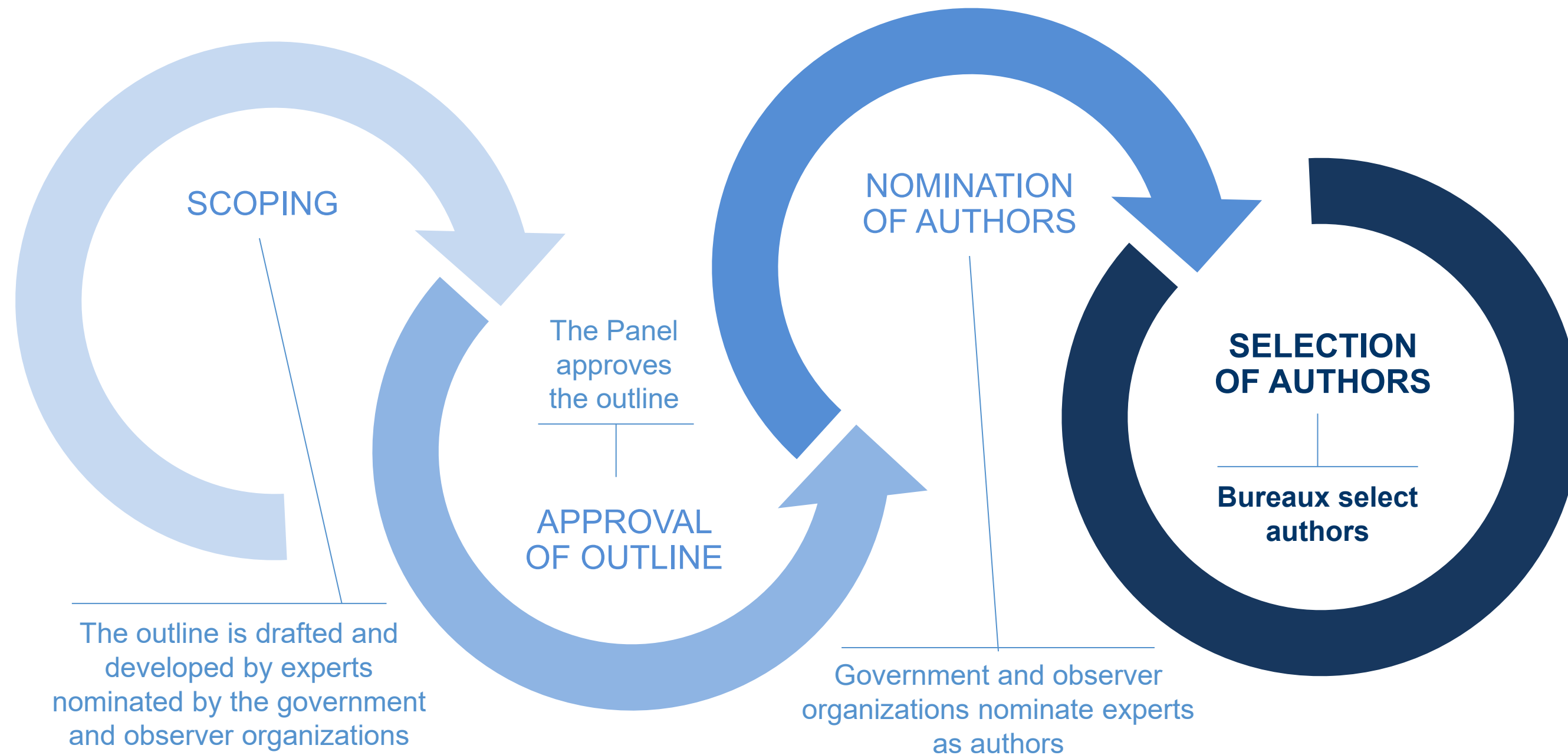
Expert
Reviewers



AR6 Working Group II, South Africa, 2019

IPCC REPORT PROCESS

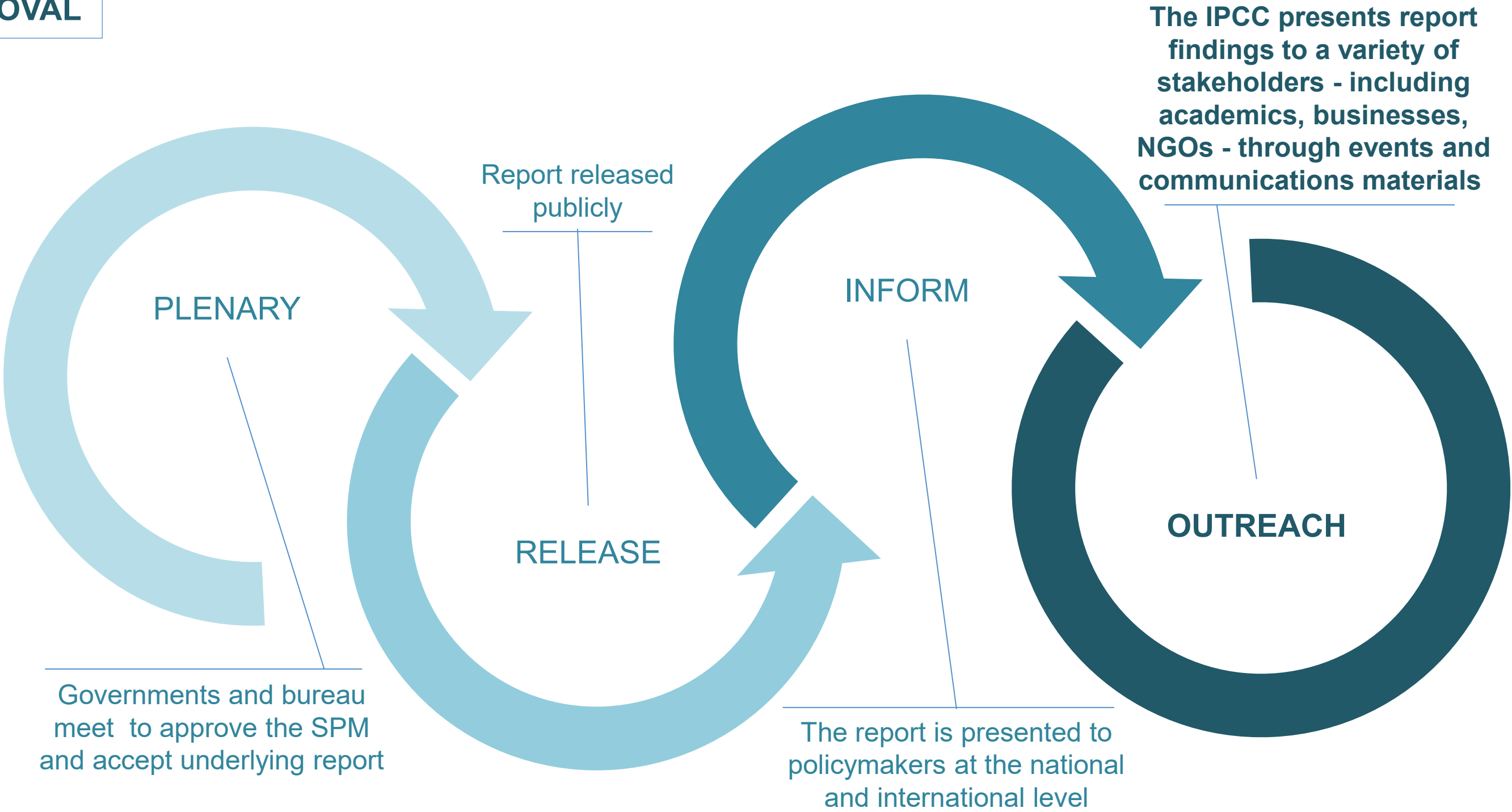
PHASE: PREPARATORY

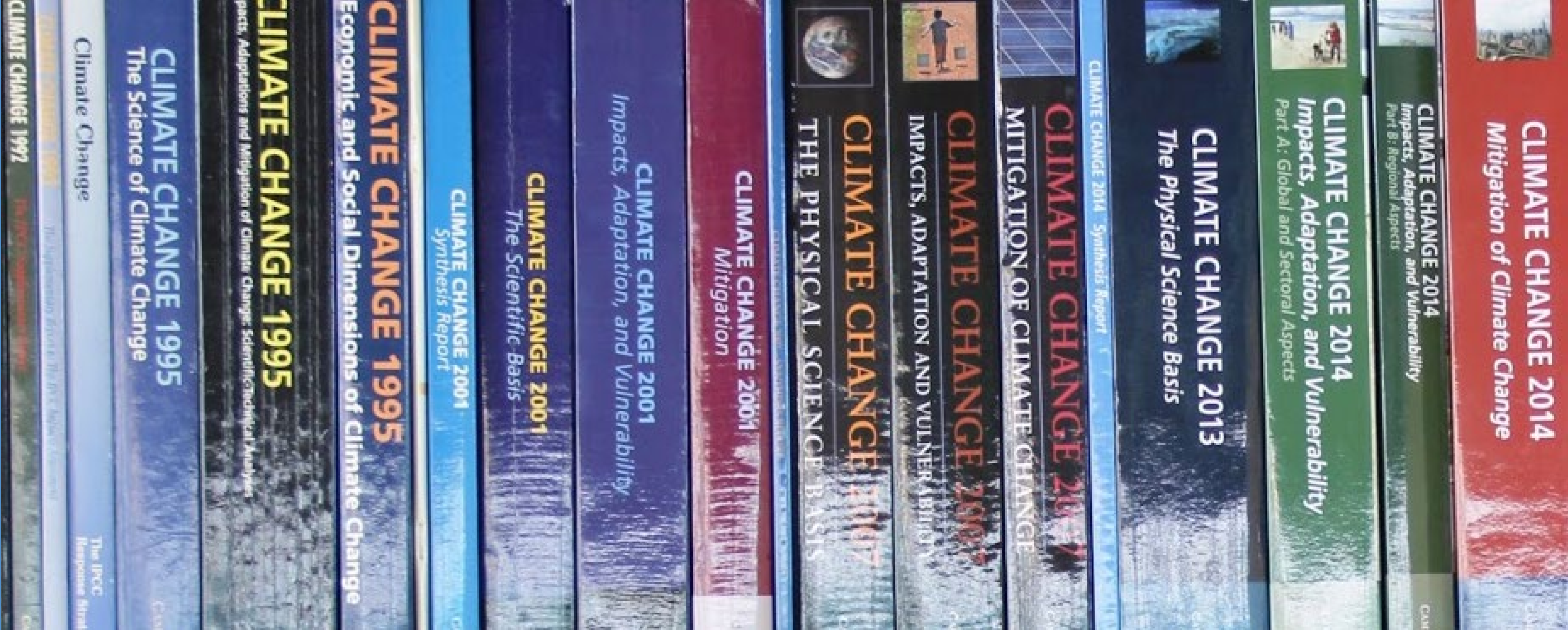


PHASE: DRAFTS



PHASE: APPROVAL





IPCC REPORTS

5

Assessment Reports

1990, 1995, 2001, 2007, 2013-14

1992 Supplementary report
1994 Special report

12

Special Reports

1997, 1999, 2000, 2005, 2011, 2012, 2018, 2019

9

Guidelines for national GHG inventories, good practice guidance

1995, 1996, 2000, 2003, 2006, 2013, 2019

6

Technical Papers

1996-2008





SCIENCE

Informing and supporting the scientific community.

POLICY

Providing policymakers with the latest understanding of climate science.

OUTREACH

Educating critical stakeholder communities - including policymakers, businesses, and youth.

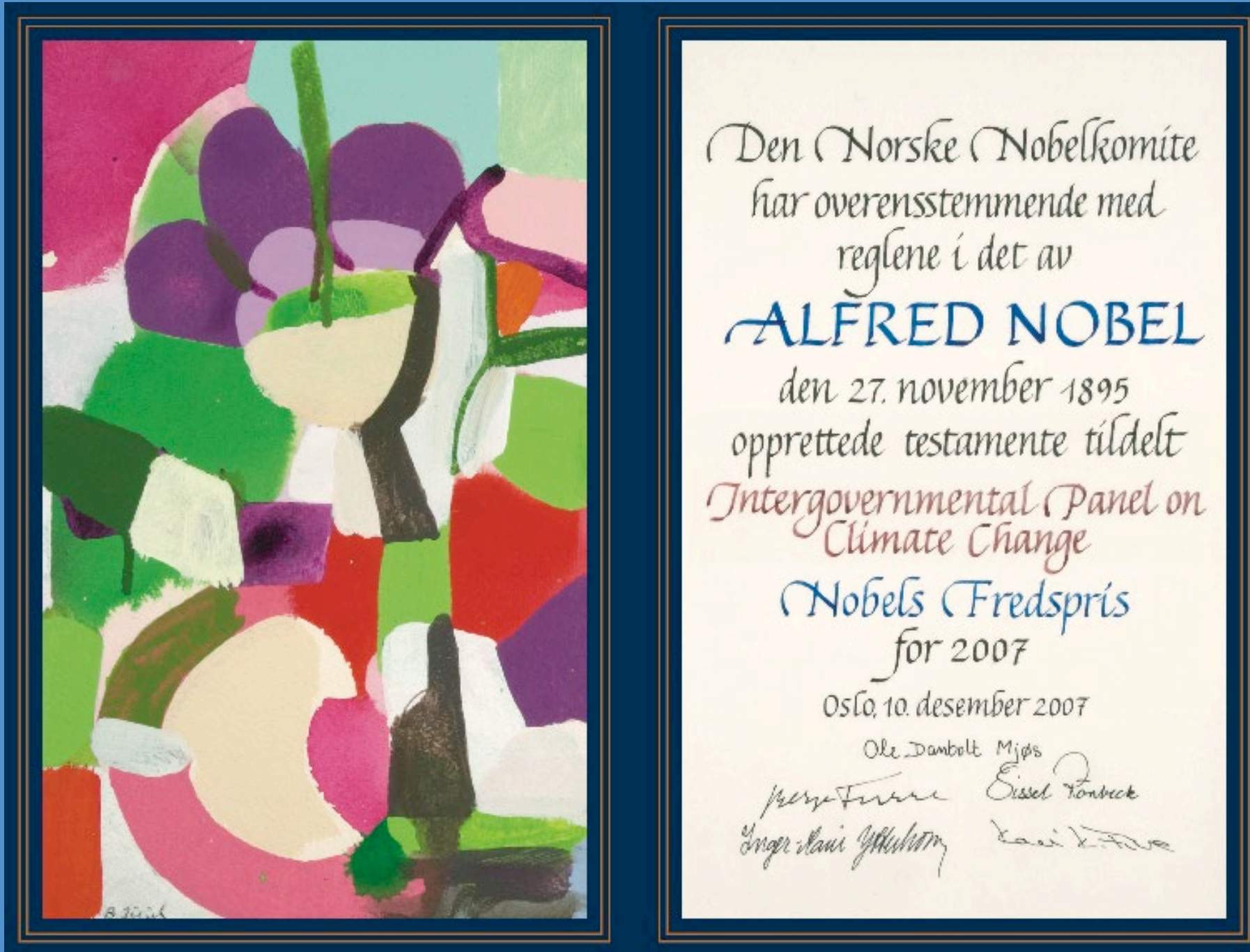
MEDIA

Working with media to promote the latest scientific findings.



Nobel Prize Ceremony, Norway, 2007

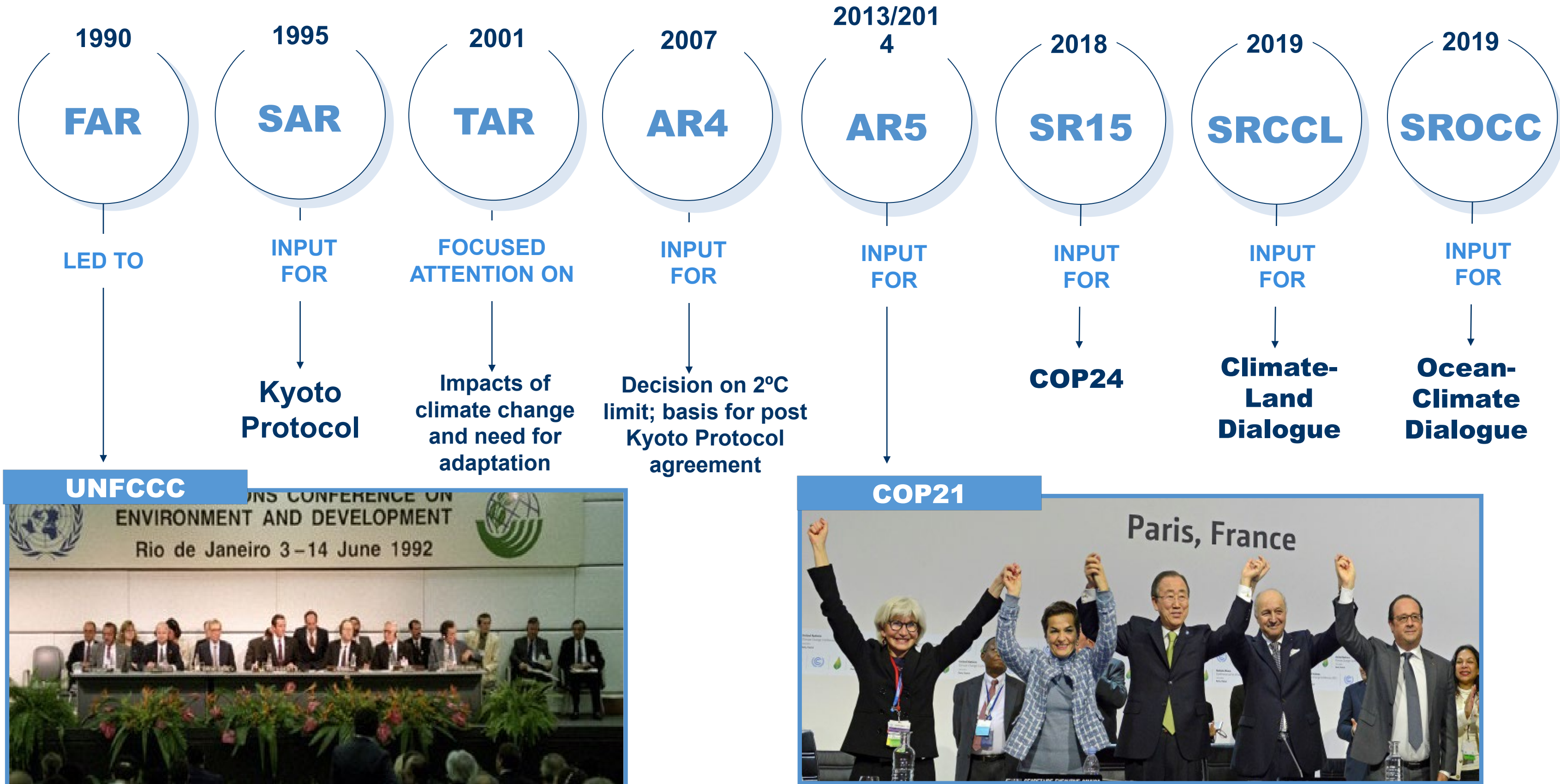
IMPACT OF THE IPCC



2007 Nobel Peace Prize

The Intergovernmental Panel on Climate Change and **Albert Arnold (Al) Gore Jr.** were awarded the Nobel Peace Prize

"...for their efforts to build up and disseminate greater knowledge about man-made climate change, and to lay the foundations for the measures that are needed to counteract such change."





Sustainable Development

Sustainable development seeks to meet the needs of people living today without compromising the needs of future generations, while balancing social, economic, and environmental considerations.

The UN Sustainable Development Goals

The 17 UN Sustainable Development Goals (SDGs) include targets for eradicating poverty; ensuring health, energy and food security; reducing inequality; protecting ecosystems; pursuing sustainable cities and economies; and a goal for climate action.

Crucial Data Provided by the IPCC

The IPCC provides critical information for understanding how climate change will affect the ability to achieve the development goals and the options to tackle it.

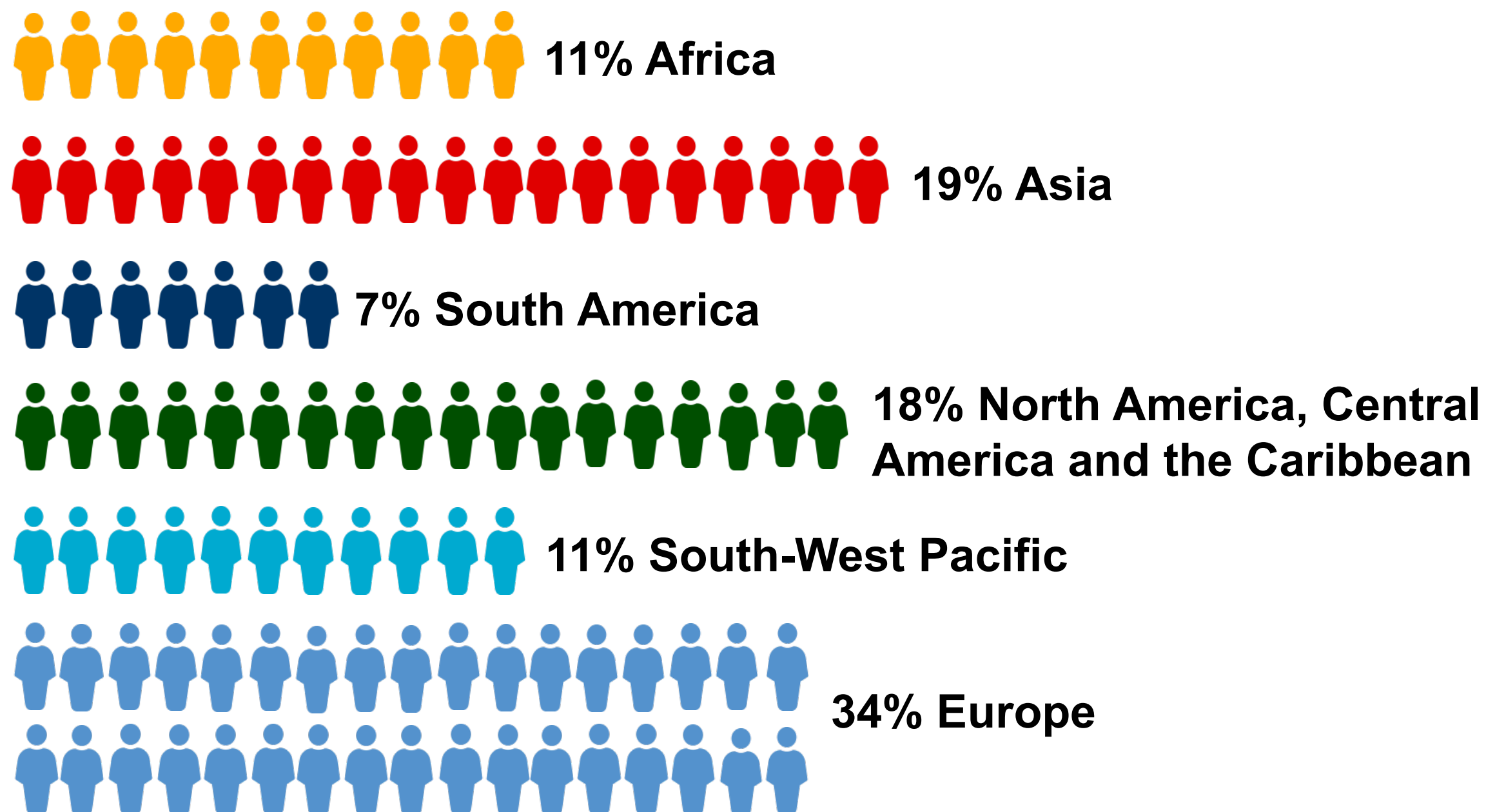




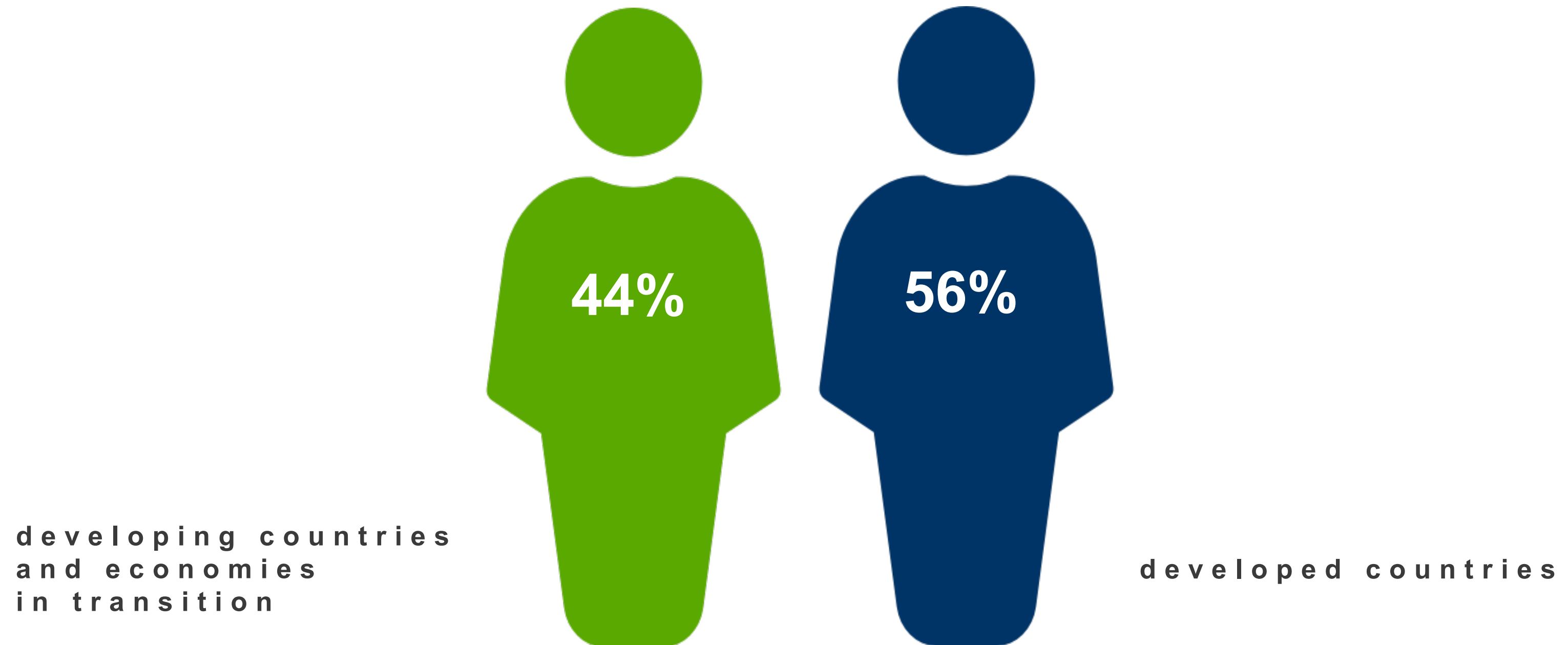
AR6 Working Group III Authors, India, 2019

GET INVOLVED

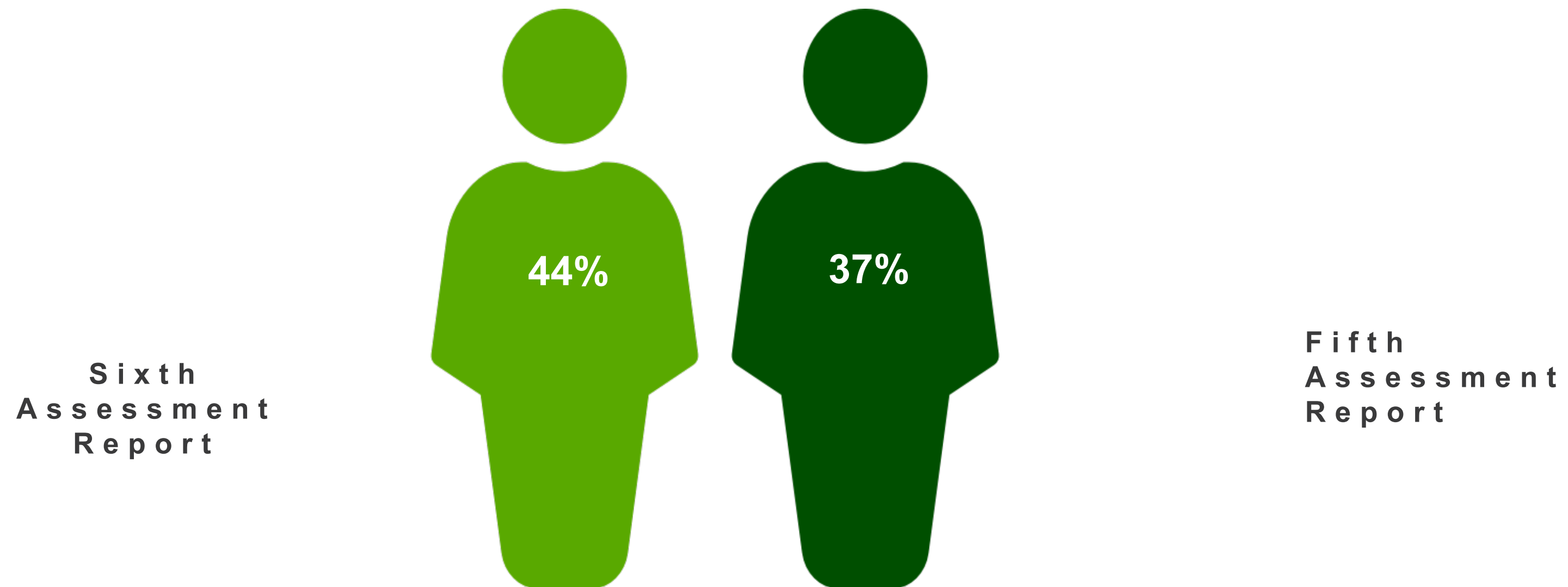
Authors by Regions



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



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



The IPCC Scholarship Programme was established with the funds received from the 2007 Nobel Peace Prize award to the IPCC. The first funding partner of the Programme was Gro Harlem Brundtland, former Norwegian Prime Minister and UN Special Envoy on Climate Change. Dr Brundtland made her donation from the Tallberg Leadership Award, which she received in June 2009.

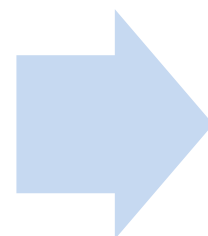




CONTRIBUTE TO EXISTING LITERATURE

IPCC assessments are as good as the literature available.

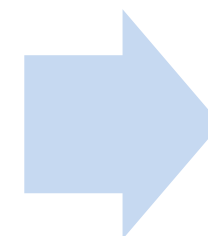
Look out for the various cut off dates for literature for the different reports.



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.



AS EXPERT REVIEWERS

Be involved in the two review stages:

Expert Review of the First Order Draft

&

Government and Expert Review of the Second Order Draft

HOW CAN THE IPCC WORK BETTER FOR YOU?

ipcc
INTERGOVERNMENTAL PANEL ON climate change



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

THANK YOU FOR YOUR ATTENTION

PRESENTER NAME
AFFILIATION
CONTACT INFO

FOR MORE INFORMATION:

 Website: ipcc.ch

 IPCC Secretariat: ipcc-sec@wmo.int

IPCC Press Office: ipcc-media@wmo.int

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