IPCC Special Report on Climate Change and Land (SRCCL)

Climate Change and Land: an IPCC special report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems



Special Report on Climate Change and Land: History

- 2015 41st Session of the IPCC (Nairobi, Kenya): The Panel asked IPCC Secretariat to invite Member States and Observer Organizations to submit views on potential themes for Special Reports during the AR6 cycle.
 - July 2015: IPCC issued call for topics
 - Topics analysed by Co-Chairs and clustered by theme
- 2016 43rd Session of the IPCC (Nairobi, Kenya): Co-Chairs presented proposed Special Report themes to the Panel for discussion.
 - 9 clusters on different themes including land, oceans, cities
 - 2nd biggest cluster: 7 proposals relating to land



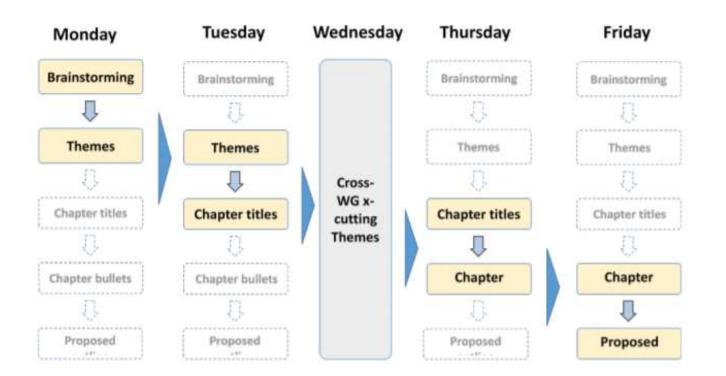
Proposals related to Land

| Country or Observer | Торіс | | |
|---------------------|---|--|--|
| Saudi Arabia | Desertification with regional aspects | | |
| Algeria | Climate change and desertification | | |
| Ireland | Climate change, food and agriculture | | |
| CAN International | Food security and climate change | | |
| European Union | Agriculture, food and other land use (AFOLU) | | |
| UNCCD | Climate change and land degradation - An Assessment of the inter-linkages and integrated strategies for mitigation and adaptation | | |
| Switzerland | Climate change and mountains | | |



Scoping meeting in Dublin, Ireland (February 2017)

Structured bottom-up process: no draft outline to start the meeting





The issues in-depth

The Steering Committee also held in-depth web conferences with:

- UN Convention to Combat Desertification (UNCCD)
- Food and Agriculture Organization (FAO)
- Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES)



Special Report Outline

Agreed at 45th session of the IPCC in Guadalajara, Mexico (March 2017Summary for Policy Makers **Technical Summary Chapter 1:** Framing and Context Land-Climate Interactions Chapter 2: **Chapter 3**: Desertification **Chapter 4**: Land Degradation **Chapter 5**: Food Security Chapter 6: Interlinkages between desertification, land degradation, food security and GHG fluxes: Synergies, trade-offs and integrated response options **Chapter 7**: Risk management and decision making in relation to sustainable development Boxes, Case Studies and FAQs



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SRCCL timeline

| MAR | 26-30 March Second Lead Author Meeting | JAN | 23 January Compiled review comments to Coordinating Lead Authors |
|------|---|-----|--|
| MAY | 27 May First Order Draft submitted to TSU for compilation | FEB | 11 - 16 February |
| JUNE | 11 June - 5 August Expert review of First Order Draft Deadine 5 August | APR | Fourth Lead Author Meeting 7 April |
| AUG | 19 August Compiled review comments to Coordinating Lead Authors | | Literature deadline Literature for consideration by report authors must be accepted for publication by this d |
| SEPT | | | 14 April Final draft submitted to TSU |
| OCT | Third Lead Author Meeting 28 October | | 29 April - 23 June Final Government distribution |
| 001 | Literature deadline Literature for consideration by report authors must be submitted to publishers, by this date | AUG | 9 - 10 August |
| NOV | 4 November | | SPM Meeting with CLAs and SPM drafting team |
| | Second Order Draft submitted to TSU for compilation | | 12 - 16 August |
| | 19 November - 13 January Expert and Government review of Second Order Draft Deading 13 January 2019 | | Approval Plenary Joint WGI-II-III session |



INTERGOVERNMENTAL PANEL ON CLIMATE CHARGE

date



2018