IPCC AR6: Marco General y Capítulo 5: Food Fiber and other Ecosystem Products

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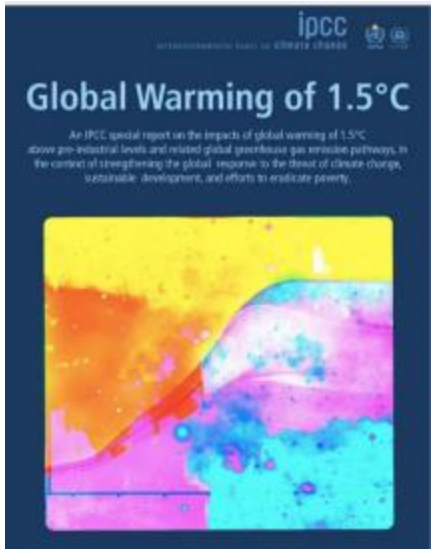
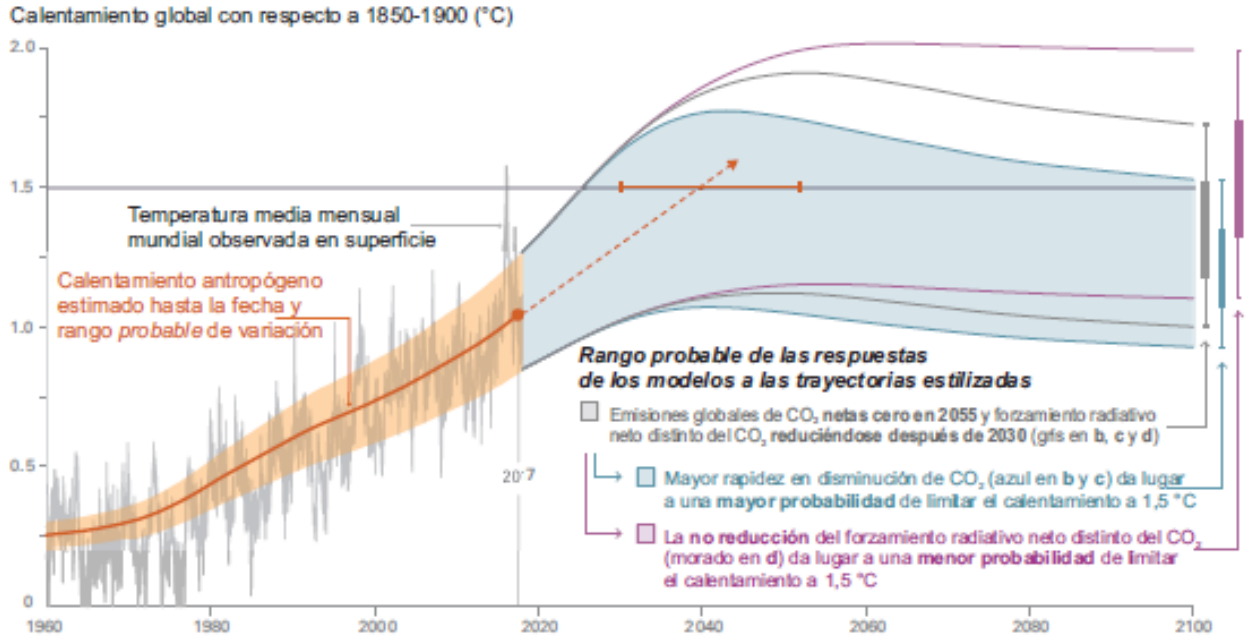
Sexto Informe del IPCC



Las emisiones de CO_2 acumuladas y el forzamiento radiativo futuro distinto del CO_2 determinan la probabilidad de limitar el calentamiento a 1,5 °C[1]

a) Cambio en la temperatura global observada y respuestas de los modelos a las trayectorias estilizadas de emisión y forzamiento antropógenos



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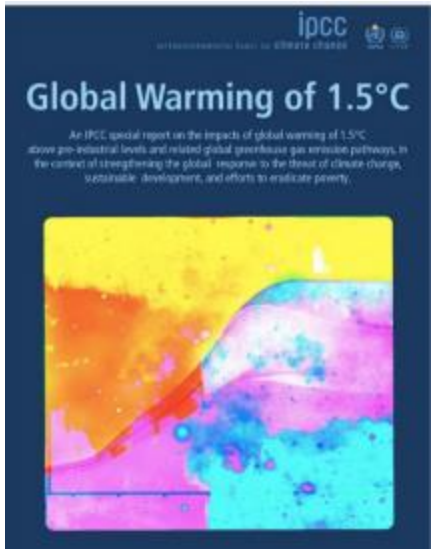
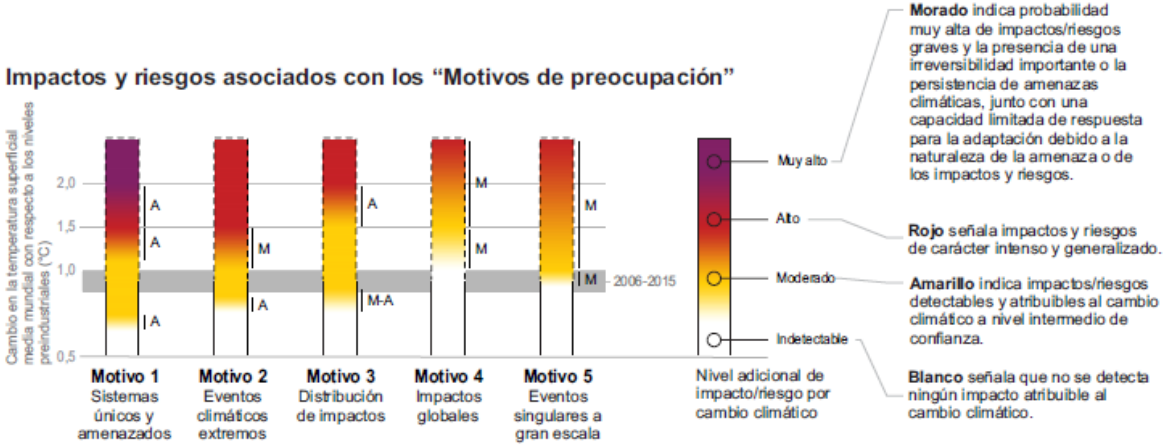
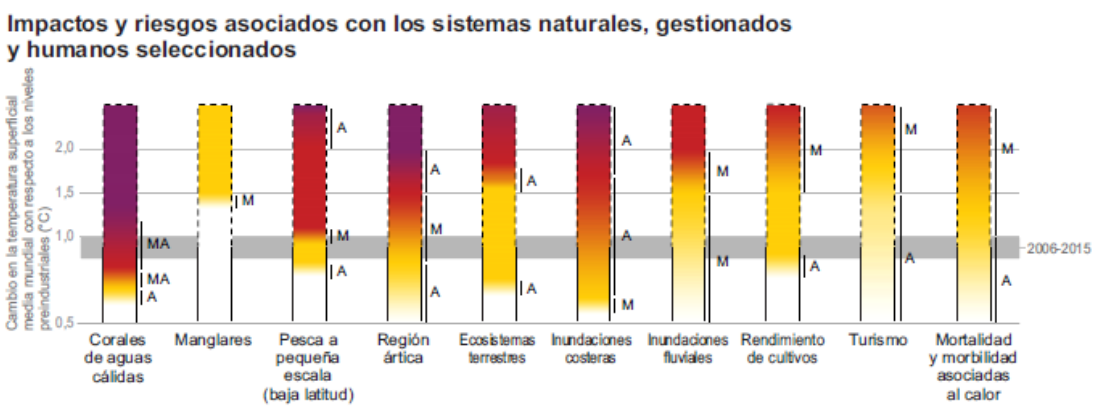


Cómo afectan los niveles de calentamiento global a los impactos y/o riesgos asociados con los "Motivos de preocupación" y los sistemas naturales, gestionados y humanos seleccionados

Cinco "Motivos de preocupación" ilustran los impactos y riesgos de los diferentes niveles de calentamiento global para las personas, la economía y los ecosistemas en distintos sectores y regiones.





Nivel de confianza para transiciones: L=bajo, M=medio, A=alto y MA=muy alto

Fuente: Traducido de "IPCC Special Report on Global Warming of 1.5 °C"

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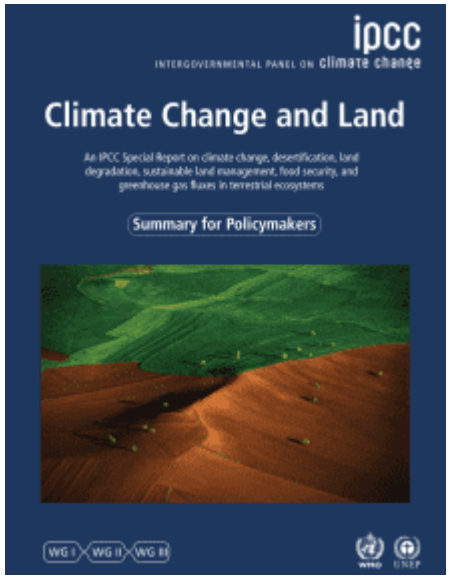

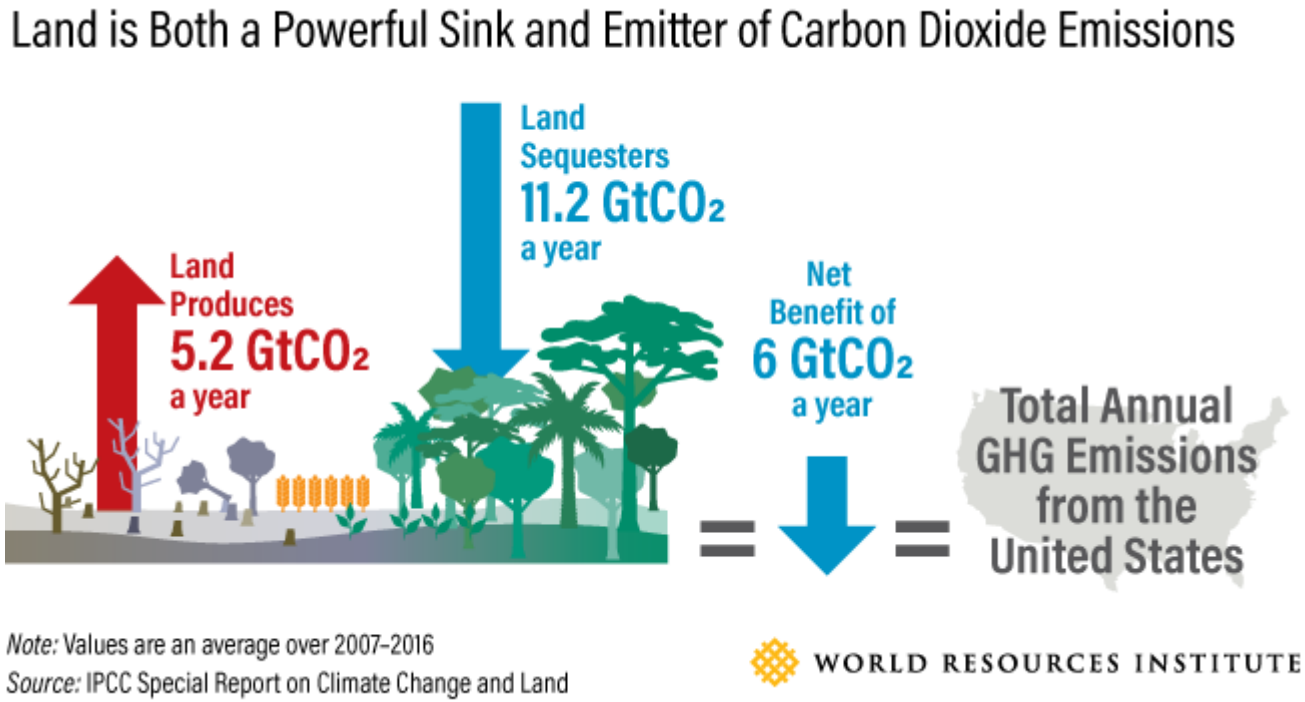

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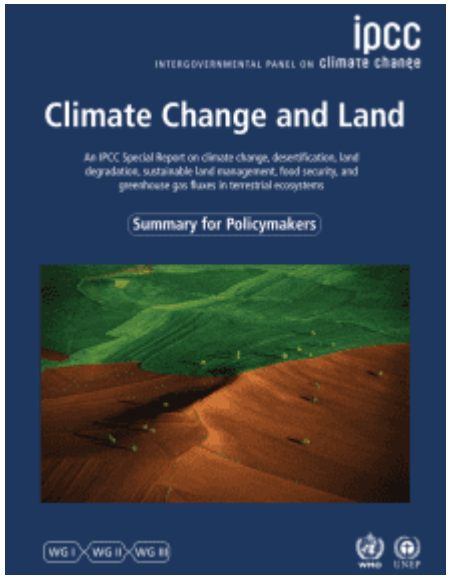

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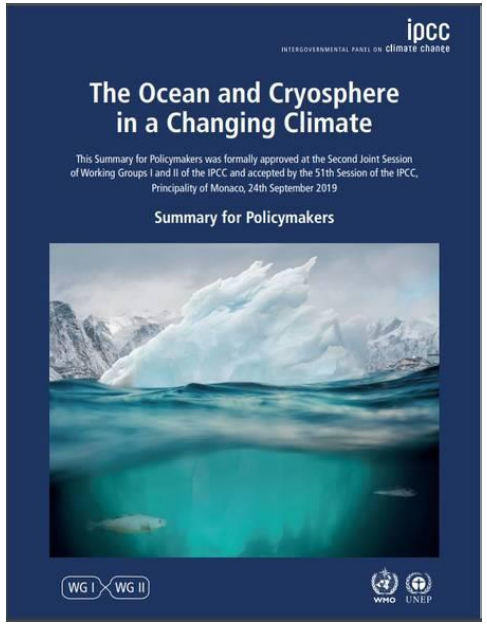

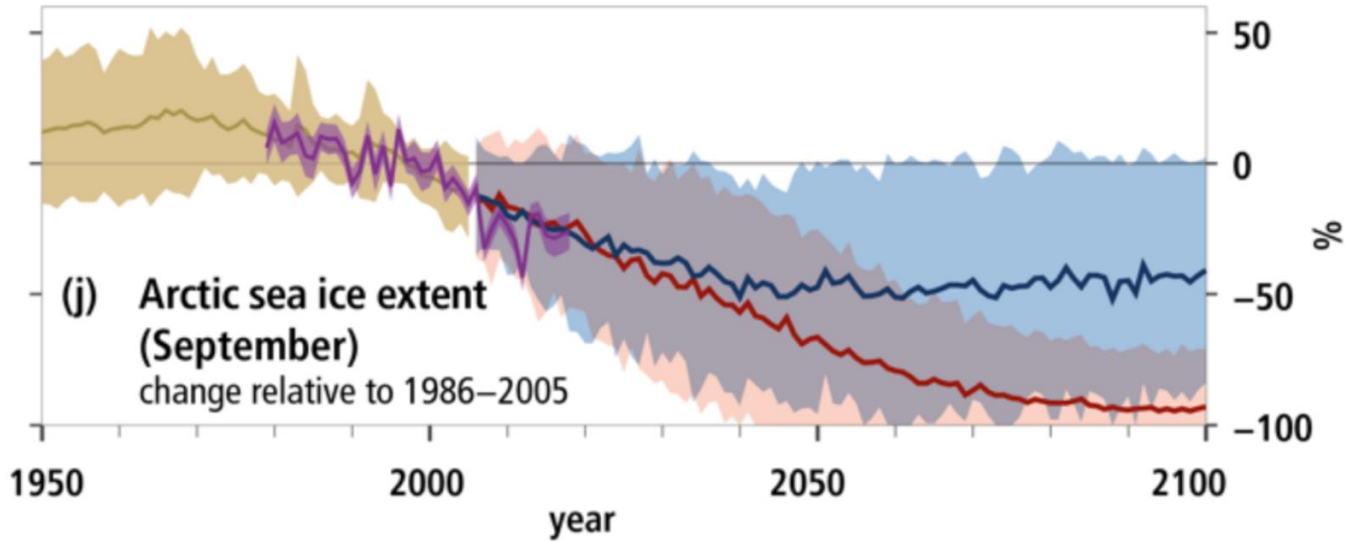

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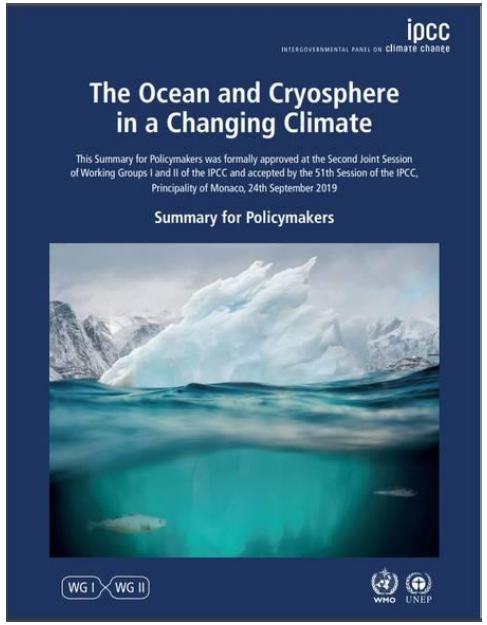
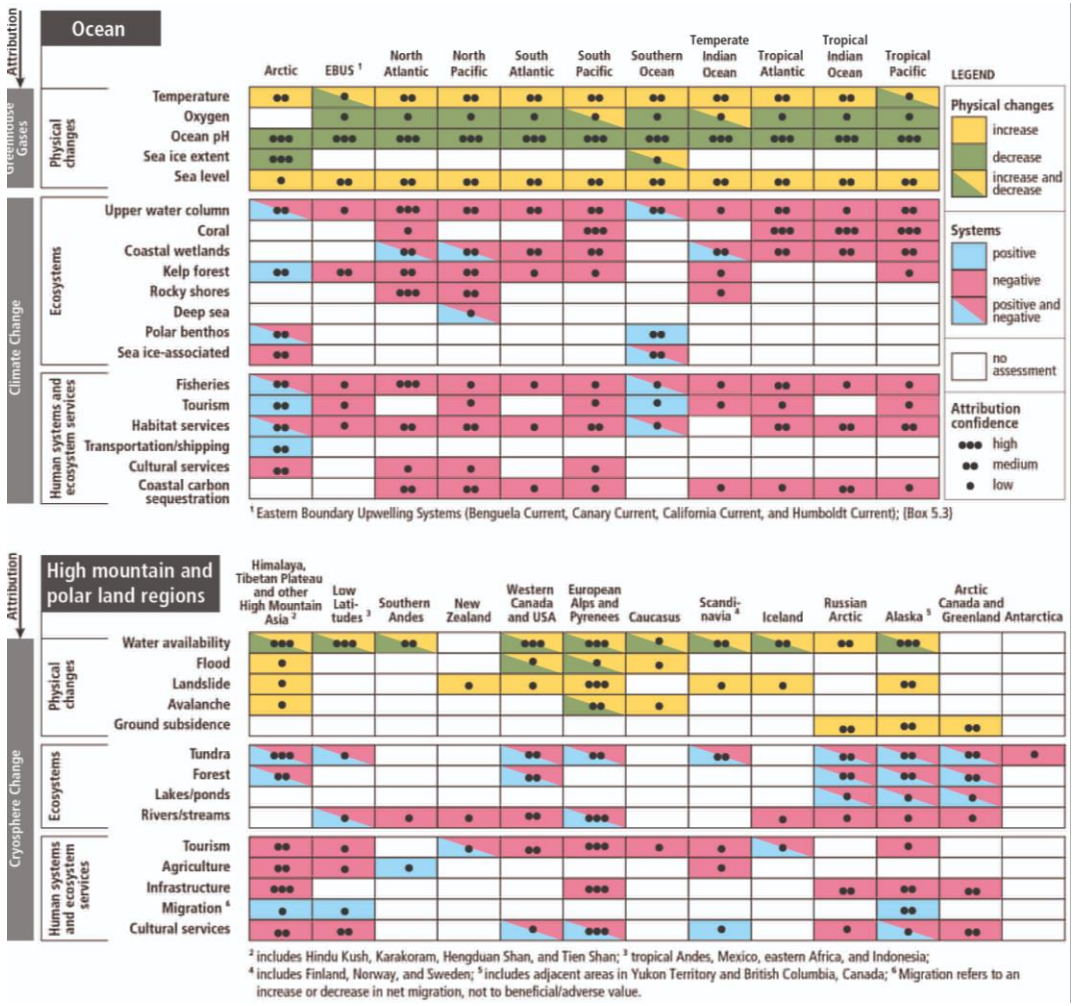
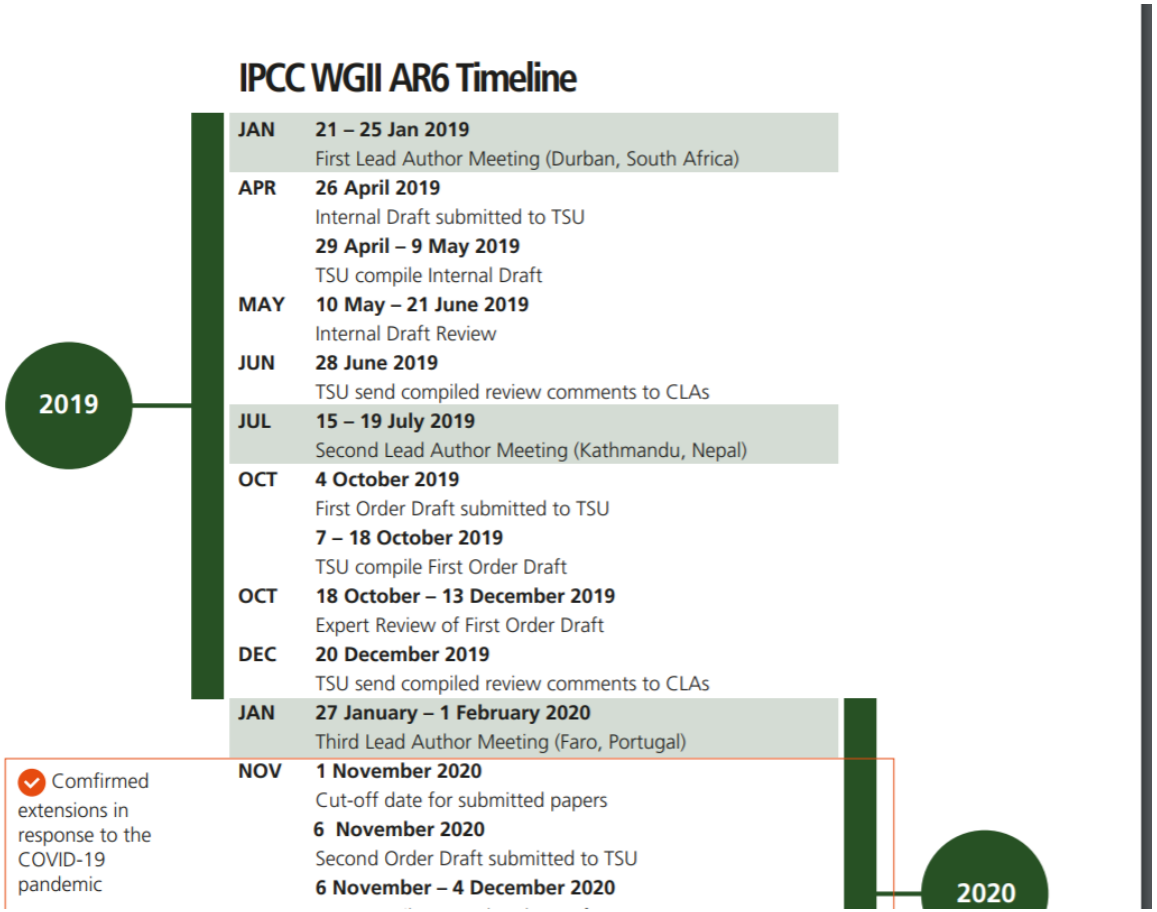
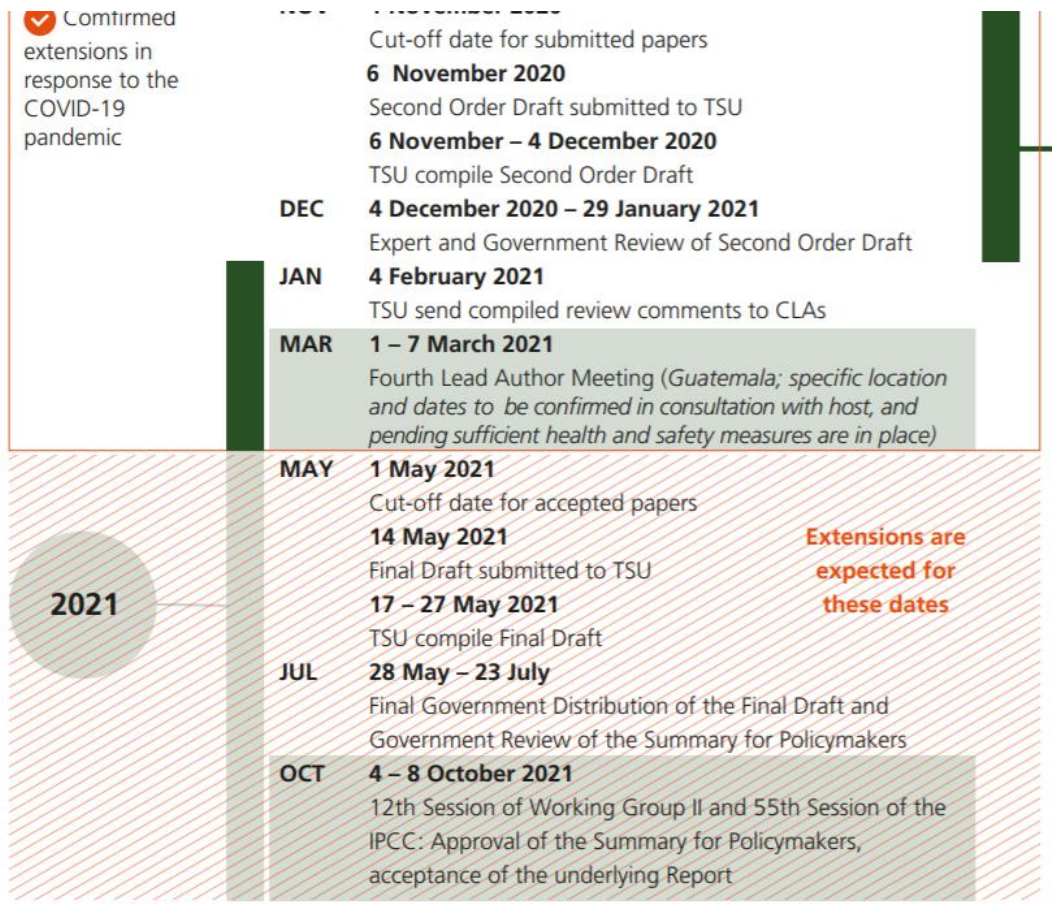




IPCC WGII AR6 Timeline





Contenidos

1. Point of departure and key concepts

SECTION 1: Risks, adaptation and sustainability for systems impacted by climate change
2. Terrestrial and freshwater ecosystems and their services
3. Ocean and coastal ecosystems and their services
4. Water
5. Food, fibre, and other ecosystem products
6. Cities, settlements and key infrastructure
7. Health, wellbeing and the changing structure of communities
8. Poverty, livelihoods and sustainable development

Contenidos

Contenidos

CROSS CHAPTER PAPERS
Biodiversity Hotspots
Cities and Settlements by the sea
Deserts, semi arid areas and desertification
Mediterranean region
Mountains
Polar Regions
Tropical Forests

Contenidos

SECTION 3: Sustainable development pathways: integrating adaptation and mitigation

16: Key risks across sectors and regions
17: Decision-making options for managing risk
18: Climate resilient development pathways

Chapter 5

• Climate-driven historical changes in agriculture, fisheries and forestry, detection and attribution of impacts, including impacts of adaptation and mitigation responses, considering key findings of other reports • Current and projected risks for food and nutrition security, food systems on land and in the ocean, and the food-energy-water-health nexus • Current and projected risks for wood, fibre and natural products, such as medicinal organisms, rubber and dyes • Adaptation options for the production and use of food, fibre, and other ecosystem products across scales and regions including limits and barriers, knowledge systems and aspects of sustainable development • Competition for the use of land and ocean, including conflicts with indigenous rights to land and water bodies, and other tradeoffs in the context of adaptation and mitigation responses

Comentarios

Desafío de aportar más allá del SRCCLand

Enfasis en Seguridad Alimentaria

Incorporación de Nexo Agua-Energía-Alimentos

Límites de Adaptación