

GEO7

Update on the Global Environment Outlook

Briefing to CPR

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September 2024

Objectives of the presentation

- Update on the outcomes of the 3rd GEO-7 authors meeting in Nairobi, Sept. 2-5 2024
- Efforts to encourage more intergovernmental and expert peer reviewers to review the Second Order Draft of the main report and the First Order Draft of the Summary for Policymakers
- Overview of the timeline and process for preparing the Summary for Policymakers and prepare for the SPM review and approval meeting in Nov. 2025.

Key points about GEO-7 3rd authors meeting



Successful second authors meeting (Vienna), followed by First Order Draft (FOD) peer review.

Authors addressed all comments from FOD review and prepared revised drafts for the Nairobi meeting. Executives Summaries for each chapter were also prepared to help a core drafting team prepare the FOD of the Summary for Policymakers.



3rd Authors meeting, co-hosted by Hashemite Kingdom of Jordan, was shortened to 4 days, due to budget constraints.

Cross-chapter collaboration was the focus of the meeting, to ensure GEO-7 tells 'one story' across the 21 chapters. Small core group also spent 2 days drafting the Summary for Policymakers.



Efforts were made to harmonize the planetary crises narrative and include Indigenous Knowledge, Behavioural Science and Climate Adaptation.

Authors worked to create coherence across the environmental and human systems narratives. Illustrations and graphics were also worked on.



Parallel meetings of IMAG/MESAG also happened along with side events on transforming food systems and the work with the Government of Malawi on the NSEOR.

IMAG and MESAG provided guidance to the Secretariat and the authors on the policy relevance and scientific integrity of the GEO-7 process

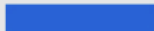

*Reference to the planetary crises includes climate change, biodiversity loss, pollution together with land degradation

Working towards the intergovernmental review

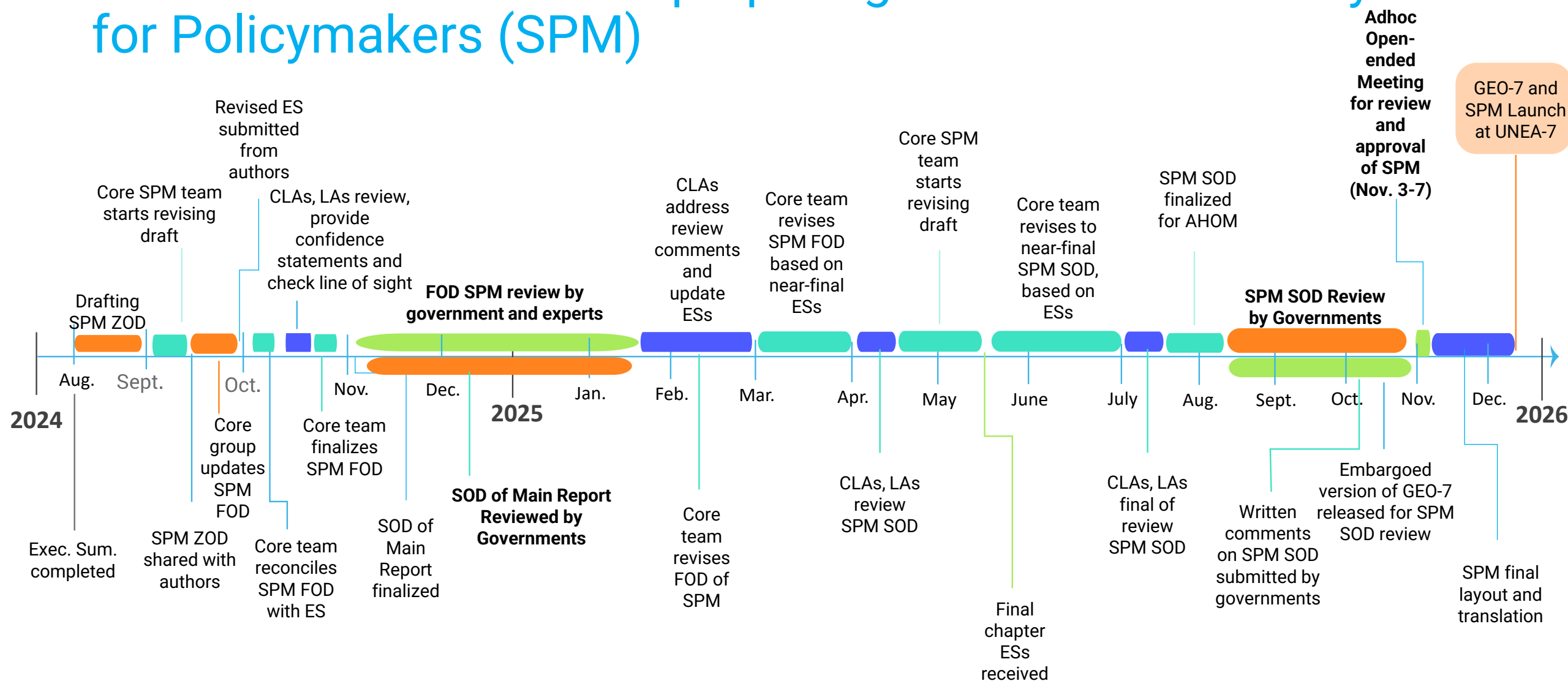


Encourage more intergovernmental and expert peer reviewers

- The First Order Draft review in February/March attracted 434 nominations. [The Secretariat selected 244 to respect geographic and gender balance.](#) 30 Members of MESAG and 38 UNEP representatives also were asked to review, for a total of 312.
- Of the 312, only 208 reviewers submitted comments. Overall, the peer review received only 3,710 comments on the 21 chapters. [IPCC typically receives more than 16,000 comments on its FODs.](#) This could affect the scientific integrity of the GEO-7 process.
- IMAG and MESAG have evaluated the situation and recommended [that the GEO-7 intergovernmental and expert peer review process should focus on the balance of expertise when selecting peer reviewers.](#)
- The selection of peer reviewers should also [strive to achieve geographic and gender balance.](#)
- The Secretariat is striving to attract more peer reviewers through outreach activities. UNEP's Communications Division has prepared a [web story](#) to attract more reviewers.

Submitted Comments	Number of Reviewers	Percentage	
Yes	208	66.67 %	
No	104	33.33 %	
Total Reviewers:	312		

Process and timeline for preparing the GEO-7 Summary for Policymakers (SPM)



SPM = Summary for Policymakers, ES = Executive Summary, ZOD= Zero Order Draft, FOD= First Order Draft, SOD= Second Order Draft, CLA= Coordinating Lead Author, LA = Lead Author

GEO7

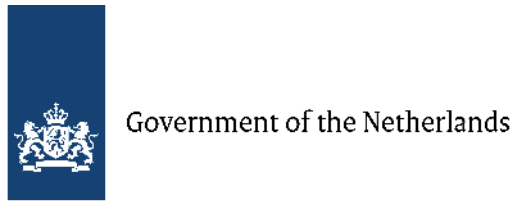
...is progressing well and we expect a very thorough peer review by governments and experts...

on:

- The content of the 21 chapters
- The interlinkages between the planetary crises and the key environmental systems
- The quantitative modelling results
- The link between the modelling and the five system transformations
- The regional analysis chapters



Thank you!



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