



Solidarity

Equality

Sustainability

South African Presidency

G20 Initiative on Bioeconomy

Concluding Comments and next steps

25 February 2025

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#G20South Africa | www.g20.org.za



GIB1 – Setting the scene

- 1. Issue Note
- 2. Bioeconomy opportunities & challenges Focusing on Africa
 - The African context;
 - Catalytic opportunities;
 - Programme examples

Key issues for consideration in implementation

Please share text of meeting interventions with siyavuya.bulani@dsti.gov.za





Next GIB Meetings in 2025

The 2nd meeting will be on **25 to 27 May 2025** at the University of Mpumalanga in Mbombela, Mpumalanga Province.

The 3rd meeting will be **22 and 23 September 2025** at the Council for Scientific and Industrial Research Internation Convention Centre (CSIR-ICC) Pretoria, Gauteng Province.

May

September

25-27 May 2025

22 and 23 September 2025

The May meeting will focus on two priority areas:

- Establishing Global Bioeconomy Standards and Metrics; and
- Financing Bioeconomies.

The September meeting will focus on:

• Framing a Platform for Delivering on Bioeconomy Development in Africa.





GIB2 - Key requirements

1. Metrics & Standards

Country metrics – progress on bioeconomy; Metrics to support trade in bioeconomy goods;

- Presentation of FAO & partners on study on bioeconomy metrics, including mapping of metrics onto the HLPs.
- G20 engagement on suitability/appropriate to Global North and South/sophistication/coverage of HLPs, and relevance to country metrics and trade metrics: gaps and weaknesses.
- Other metrics?





GIB2 - Key requirements (continued)

2. Financing Bioeconomies

Overview of existing and newer financial instruments relevant to developing bioeconomies – with special relevance to Africa.

- Debt instruments (loans, bonds)
- Incentive instruments

-Carbon credits -Venture Capital

-Trade incentives

-Biodiversity Credits -Public sector / Philanthropic grants

New thinking!

Galvanizing global interest/'responsibility' for developing bioeconomies: 'Managing' the biomass premium? Coordinated multinational instruments? Investor Partnerships? Non-financial support? Non-financial Bioeconomy incentives suitable for the Private Sector?





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GIB3 – Implementation - a platform for delivering on bioeconomy developments in Africa

Exploring the role and expectations of a global platform to develop bioeconomies with an initial focus on Africa (...)

Leadership

- Coordination of stakeholders
- Global financial, trade, and investment incentives
- Thought leadership
- Honest broker

Implementation

- Catalytic bioeconomy projects
- Repository of information
- Support of critical research, incl Climate Change risks
- Coordination of roleplayers

Including governance, reporting, financing, project/innovation management, targets, etc

FAO & partners to present initial thinking for its Bioeconomy Platform..





Next GIB Meetings in 2025

GIB 2: * Towards establishing global bioeconomy standards and metrics

* Financing bioeconomies

25 – 27 MAY 2025; University of Mpumalanga; Mbombela; Mpumalanga Province.

GIB 3: Framing a platform for delivering on bioeconomy developments in Africa

22 - 23 SEPTEMBER 2025; Council for Scientific and Industrial Research Internation Convention Centre (CSIR-ICC), Pretoria, Gauteng Province.







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Thank you

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looking forward to welcoming you in-person to the University of Mpumalanga, Mbombela, in May

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