GBEP AG6: Key activities in international processes related to bioenergy & water

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What happened since the 2015 AG6 workshop

• Sustainable Development Goals (SDGs) agreed by UN General Assembly, Sep 2015 in New York
• **UN Water** takes up SDG implementation
• **Landscape** approach (incl. water) becomes more prominent (e.g. COP21 + 22), *bioenergy link* yet weak
• IEA updates its **bioenergy roadmap** – opportunity?
• **World Water Week** continues to attract many
13 out of 17 SDGs are directly or indirectly linked to bioenergy, especially
- 2 (food & agriculture)
- 4 (water)
- 7 (energy), and
- 15 (forests, land)

SDG indicators are being set up (until Spring 2017)

Role for AG6?

Source: own elaboration based on SDKP (2015). Bold text: SDG related to biomass; ✓ = partially relevant
SDGs and GBEP…and AG6?

SDGs very relevant for bioenergy –

**GBEP Task Force on Sustainability** will “map” **linkages** between SDGs and the GBEP Sustainability Indicators for Bioenergy (GSI)

A draft Technical Paper for GBEP TFS to be prepared until next Spring. Workshop will be held (July 2017) at UN Campus (Bonn, Germany) to discuss interim results.

**AG6 may prepare inputs to the paper, and the workshop**
UN Water: No link to bioenergy?

• UN Water program 2016-2017 does not mention biomass, bioenergy or biofuels at all.

• But: Excellent Policy and Analytical Briefs, especially on SDG indicators and implementation

Opportunity for AG6 to propose links?

Landscape Approach: with bioenergy-water?

- **Global Landscapes Forum** (GLF) launched 2013 in Warsaw by CIFOR, World Bank and UNEP as science-led, multi-sector platform to share knowledge, develop initiatives

- German support for next 4 years, GLF meetings in Bonn (2017 ff)

- **Bioenergy and water** relevant in GLF work – AG6 collaboration?

http://www.landscapes.org/food-water-energy/
IEA work, and World Water Week?

• IEA currently updates its **bioenergy roadmap** – water seen as **a constraint** to bioenergy potentials, but we know there are also synergies - **input fom AG6**?

• **World Water Week** continues to attract many, but **very few** sessions on **bioenergy** so far (only earlier on biofuels & water use) – again: **Input fom AG6**? **A workshop or session for 2017**?
More Information & Contact

For information on IEA Bioenergy see www.ieabioenergy.com

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