

Session Session 1. NBS – Nature-based solutions – opportunities and constraints

16.09.2020

Stream Stream 4. Nature-based solutions to address the climate crisis

# Introduction to Stream 4: Nature-based solutions to address the climate crisis

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# Stream 4: Nature-based solutions

*solutions to societal challenges that involve working with nature*



**actions to  
protect,  
sustainably  
manage and  
restore natural or  
modified  
ecosystems**



**addressing  
societal  
challenges  
effectively  
and  
adaptively**



**providing  
human well-  
being and  
biodiversity  
benefits**

Cohen-Shacham et al. 2016: <https://doi.org/10.2305/IUCN.CH.2016.13.en>

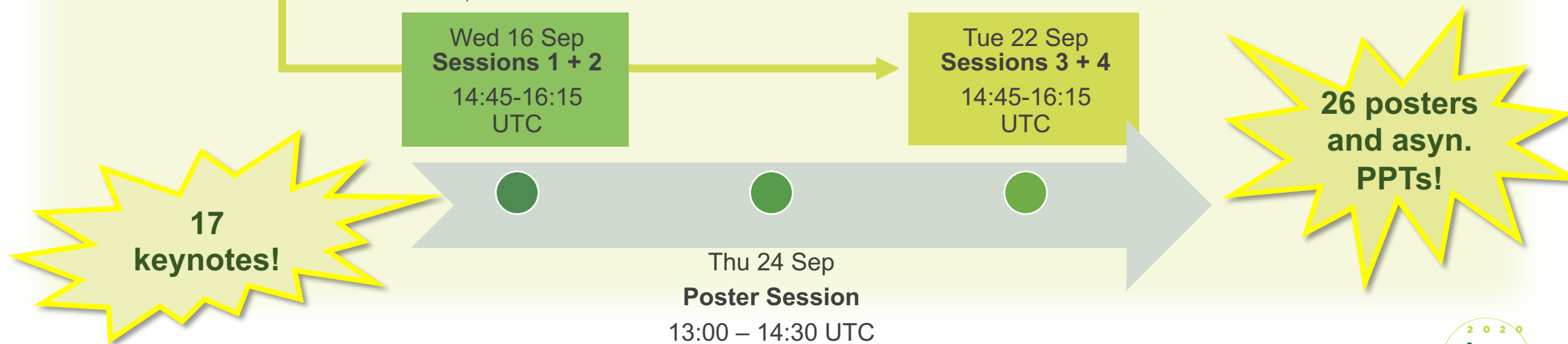
Seddon et al. 2020: <https://doi.org/10.1098/rstb.2019.0120>

Fotos: CIFOR (1), Martius (2), dreamstime (1)

# Session 4: Nature-Based Solutions to address the climate crisis



- Session 1. **NBS** Nature-based solutions – opportunities and constraints (50')
- Session 2. **Restoration** What is needed to scale it up? (40')
- Session 3. **Resilience** How can it be measured and strengthened? (60')
- Session 4. **Bioenergy** Trees and bamboo as sustainable energy providers (30')

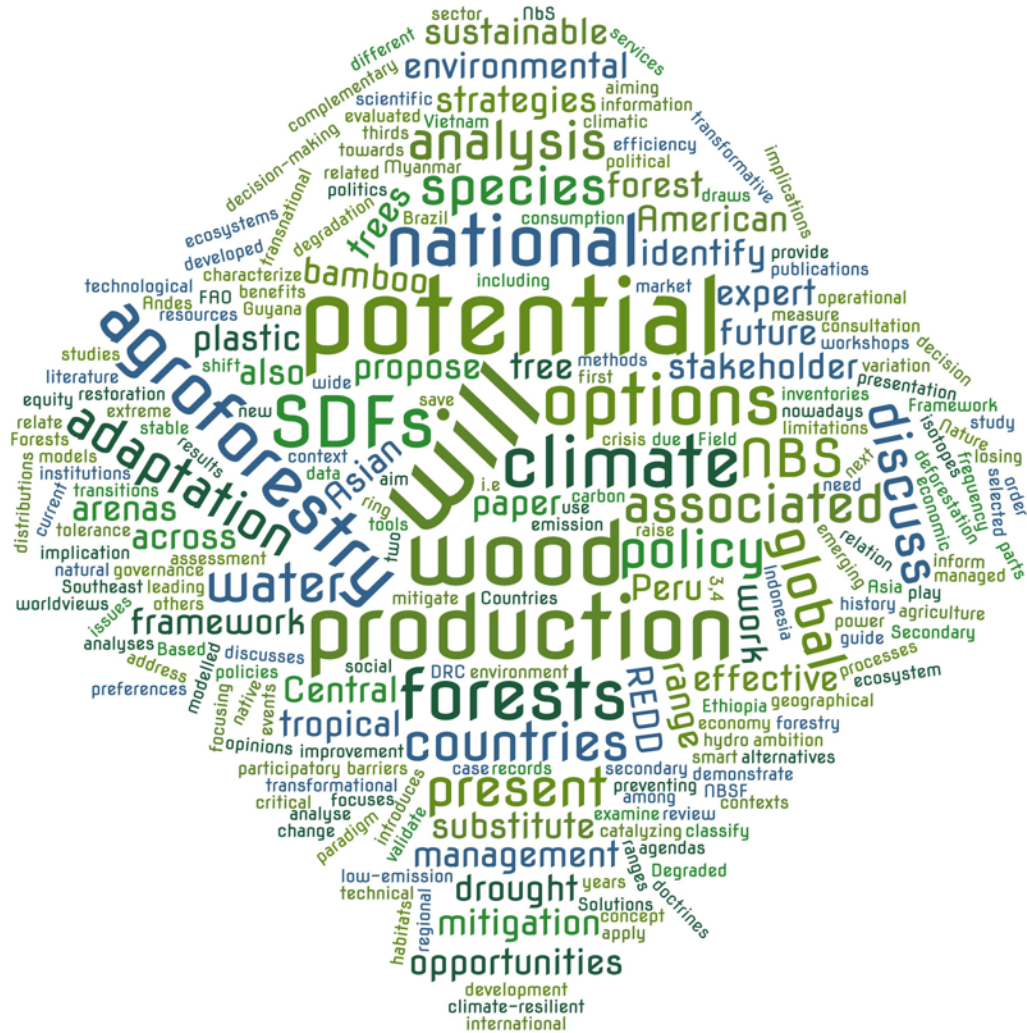




# Stream 4 NBS: Wednesday 16 September

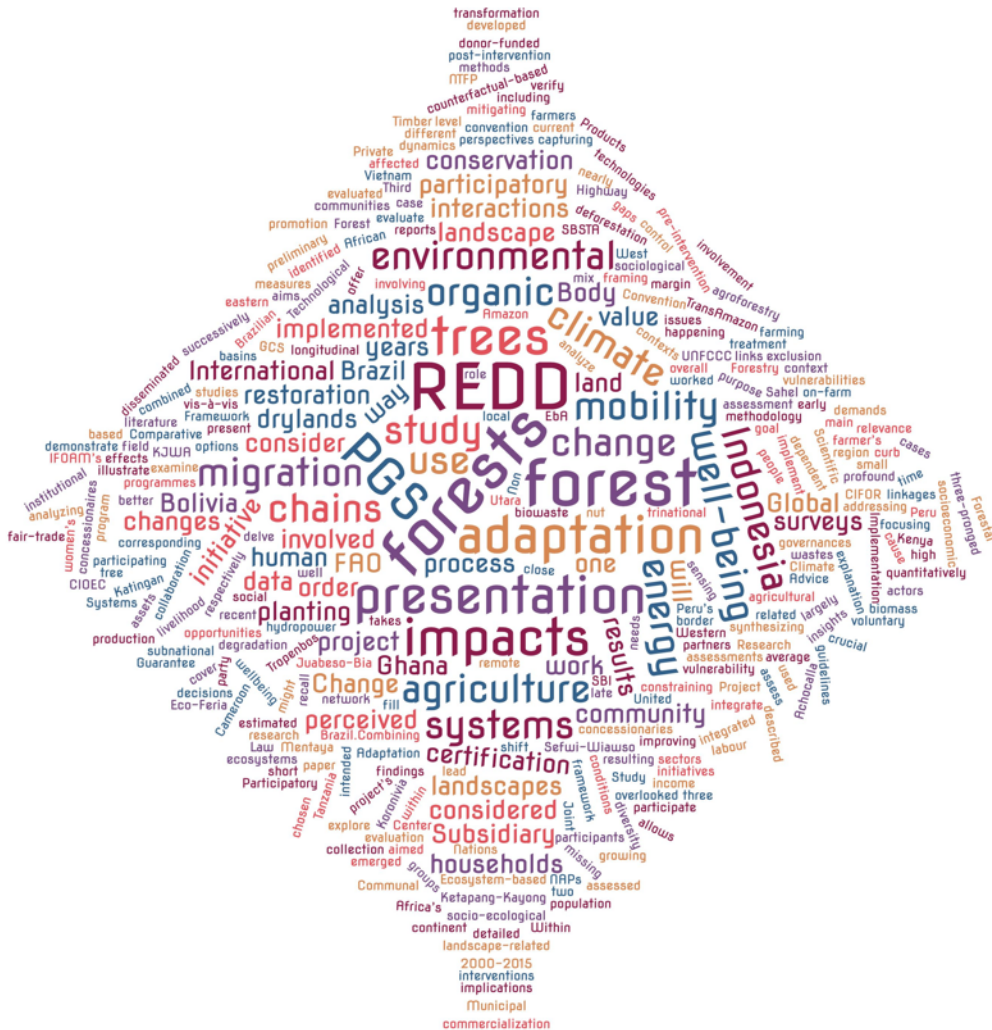
# Session 1 – NBS

# Session 2 - Restoration



# Stream 4 NBS: Tuesday 22 September

# Session 3 – Resilience



## Session 4 - Bioenergy

