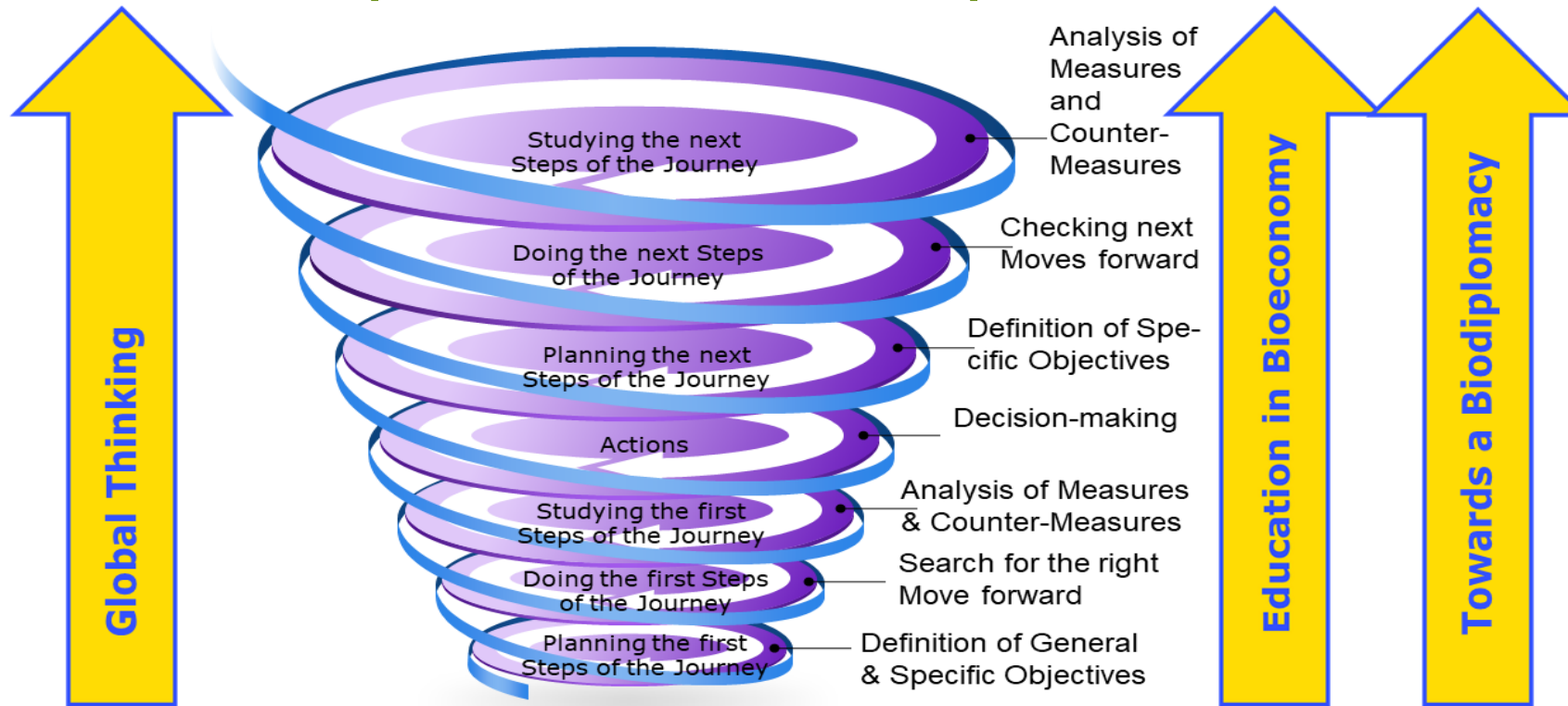




How to shape education for a sustainable bioeconomy?

Subworkshop d, 16 November 4.45-5.45 p.m. CET:
Interfacing Industry requirements, Megatrends and Bioeconomy
Education: Top-down and bottom-up movers and drivers



Prof. Dr. Roland Wohlgemuth (SKB, ESAB, Lodz University of Technology, Poland)

Dr. Jan Lucht (SKB, scienceindustries, Switzerland)



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- What kind of new approaches are promising in interfacing teaching highly specialized knowledge/skills/problem-solving abilities with the requirements of biobased industries making up the bioeconomy?
- Which new models of education tailor economic sciences to people acquiring bioscience knowledge and skills and vice-versa?
- What are the best practices and valuable bottom-up approaches for creating sustainable Bioeconomy education programs which can be connected with global top-down approaches in addressing planetary boundaries and support the transition from a fossil-based to a global bioeconomy?





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Moderation: Prof. Dr. Roland Wohlgemuth (SKB, ESAB, Lodz University of Technology, Poland)
Dr. Jan Lucht (SKB, scienceindustries, Switzerland)

Short Presentations by:

Prof. Dr. Stefan Lutz (Codexis, United States)

Ir. Nelo Emerencia (Biobased Industries Consortium, Belgium)

Prof. Dr. Jennifer Littlechild (ESAB, University of Exeter, UK)

Prof. Dr. Volker Sieber (Technical University Munich, Germany)

followed by Q & A Session, Discussion

