

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

• The challenge to develop tertiary education programs to educate bioeconomy graduates that meet the range in expertise required in the CSB workforce including the need for system changers, who can support the transition to a sustainable bioeconomy.

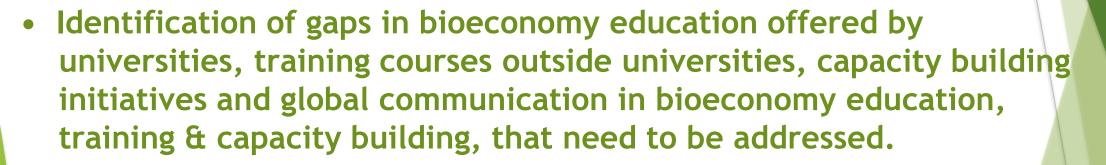








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 The pros and cons of specific discipline-focused programs with a CSB overview versus general bioeconomy programs that impart knowledge and systems thinking across the different disciplines in CSB.









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 Delivering life-long learning concepts to support the career pathways in the CSB









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 Different expectations nationally, regionally, and globally for the expertise in the CSB workforce and the added value derived from multinational collaborations to share and promote education, training, and capacity building approaches.









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 Identification of strategies to better integrate CSB in pre-academic programmes by, among others, linking teachers with practice partners in order to understand the demands on the future workforce; thereby not only raising the awareness of school pupils on CSB but also possibly influencing their career choices.



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As 60 minutes is very short for discussing this topic, we also your input after this session by Email to the addresses indicated below.

Email: <u>roland.wohlgemuth.1@p.lodz.pl</u> or <u>Jan.Lucht@scienceindustries.ch</u>





