

The Transition to a Circular Economy: a Business Model Perspective

Course Directors: *Matthias Olthaar en Pascal Ravesteijn*

Program is indicative and can be subject to change. Location: Utrecht Science Park – room t.b.a on Utrecht Science Park

Date	Training	Content
Monday (July 6) morning (start at 10am)	<i>Overview</i> <i>- Pascal Ravesteijn</i>	Introduction – getting to know each other, course overview, handing out assignments
afternoon	Circular Supply Chain Strategy & Management Game <i>– Dennis Vegter</i> EU Policy & Legislation on Sustainability <i>– D4S online module</i>	11.00 : Management Game 13.00 : How to develop a circular supply chain strategy for competitive advantage Homework: Finish the e-learning module (including assessment) which will cover: <ul style="list-style-type: none"> - Introduction to EU Sustainability Legislation - Sustainability International Standards - Foundations and Frameworks - ESG Reporting Essentials
Tuesday (July 7) morning (start at 9am)	Systems Dynamics as tool in Circular Supply Chains <i>– Quan Zhu & Farshad Hajiakbari</i>	09.00 : Learning to model circular processes using Systems Dynamics. (hands-on workshop).
afternoon	Digital4Sustainability <i>– Anand Sheombar</i>	13.00 : Insights into the twin transition of digitalisation and sustainability and the bi-directional influence
Wednesday (July 8)	CE & Information Processing <i>– Pascal Sluiter</i>	09.00 : Transition to CE – An Information Processing Perspective

morning (start at 9am)		
afternoon	A postgrowth economy perspective – <i>Matthias Olthaar</i>	13.00 : How can the postgrowth paradigm complement the paradigm of circularity? What are the chances and challenges of a postgrowth economy and society? Literature: Wiedmann, T., Lenzen, M., Keyßer, L.T. et al. (2020), ‘Scientists’ warning on affluence’. In: <i>Nature Communications</i> . Vol. 11, No. 3107. DOI: https://doi.org/10.1038/s41467-020-16941-y Hickel, J. et al. (2021), ‘Urgent need for post-growth climate mitigation scenarios’. In: <i>Nature Energy</i> Vol. 6, pp. 766-768. DOI: https://doi.org/10.1038/s41560-021-00884-9
Thursday (July 9) morning (start at 9am)	Circular Fashion Industry - <i>Marja Exalto (& Mats Belgers)</i>	09.00 : Introduction into the development towards a circular fashion industry and how to adapt the business model
afternoon	Circular Economy Maturity & Performance – <i>Arjen Wierikx</i>	13.00 – 15.00: How to measure circular maturity & performance of organizations
Friday (July 10) (start at 10am)	A Strategic Perspective – <i>Irene Jonkers</i> Wrap-up - <i>Pascal Ravesteijn</i>	10.00 : How to develop the sustainable strategy of an organization. 13:00 : Hand-out of certificates and wrap up of the course 14.00 : The End.