



2023 PDA Circular Economy in the Pharmaceutical Industry Workshop
 Mapping out Challenges & Opportunities of the Circular Economy
Gothenburg, Sweden
16 October 2023

Monday, 16 October 2023		
09:30	<i>Morning Coffee</i>	
10:00	Welcome and Introduction	Falk Klar, <i>PDA Europe</i>
10:10	Welcome from Alliance to Zero	<i>Alliance to Zero</i>
10:30	Interactive Questionnaire	
10:40 – 12:25 Interactive Session 1: Understanding the Baseline Each work group will evaluate an application case with respect to carbon footprint.		
10:40 – 11:05 <i>25 min</i>	Step 1.1: Value Chain Mapping (Group Work)	
11:05 – 11:40 <i>25 min</i>	Step 1.2: Identification of Carbon Footprint Hot Spots (Group Work)	
11:40 – 12:25 <i>45 min</i>	Step 1.3: Case Study Presentations (Plenum)	
12:25	<i>Lunch Break</i>	
13:25 – 14:00 Input Session: Circular Economy		
13:25 – 13:45 <i>20 min</i>	Circular Economy: From Initial Excitement to Evolving Reality	Jan Konietzko, <i>Cognizant</i>
13:45 – 14:00 <i>15min</i>	Q&A	
14:00 – 18:00 Interactive Session 2 – Circular Value Chain Design The work groups sketch and assess circular alternatives to the baseline evaluated in the morning.		
14:00 – 14:15 <i>15 min</i>	Step 2.1: Introduction to Circularity Card Deck (plenum)	
14:15 – 15:45 <i>1,15 h</i>	Step 2.2: Design of a Circular Value Chain Alternative (work group) <i>Including Coffee Break</i>	



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+15min		
15:45 – 16:30 45 min	Step 2.3: Case study presentations (plenum)	
Input Session: Circular Economy		
16:30 – 16:50 20 min	Circular Economy in Pharma Industry – A Case Study	Emma Linders <i>Patient Talk</i>
16:50 – 17:35 45 min	Panel Discussion and Q&A - Required changes in a circular ecosystem: product requirements and company roles and responsibilities - Success probability and barriers for circularity in pharma	<i>Alliance to Zero</i> Jan Konietzko, <i>Cognizant</i> Emma Linders
17:35 – 17:45 10 min	Summary of the Workshop and Take-Home Messages	<i>Alliance to Zero</i>
approx. 18:00	End of Workshop and Farewell	

The agenda is subject to change without notice, Speakers are invited pending confirmation.