

Program EIT-Food Bootcamp

Digitalization for Circular Food Systems – Digit4Circularity

ONLINE | October 25th to November 12th 2021

TIMES ARE European Central Time

A partnership:



UNIVERSITÀ
DEGLI STUDI
DI TORINO



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA



Start phase (week 1) “The problem”	Monday October 25 th	<p>SYNC, 15:00 – 17:00</p> <p>link: Will be shared</p>	<p>Kickoff Introduction. Meet and greet with organizers and mentors: Peter, Paola, Giovanni, Matteo, Lucas, Simona, Fabian, Alejandra, Camilla</p> <p>E-spine live session “The Entrepreneurial Mindset”</p> <p>Teambuilding</p>
		<p>ASYNC, Module 1</p>	<p>Module 1 - Define Circular Economy</p> <p>Read the content to acquire basic knowledge of the circular economy and reflect on their understanding and definitions.</p>
	Tuesday October 26 th	<p>ASYNC, E-spine module</p>	<p>Introduction to Entrepreneurship</p>

	ASYNC, Module 2	Module 2 - Challenges in the Food System Read the content to learn about the main challenges of the current global food system, with a focus on the effects of the Covid-19 pandemic.
Wednesday October 27 th	SYNC, 10:15 – 11:00 link: Will be shared	Module 3 - Digitalization: AI / Blockchain A talk about digital tools focusing on Machine Vision and statistics
	SYNC, 15:00 – 16:00 link: Will be shared	Mentor Lab Mentors offer support in resolving doubts and providing answers.
	ASYNC, E-spine module	Theory of Change A first part introduces readiness for technological and organisational change and pivoting. The second part focus on how to address resistance with team practice training.
Thursday October 28 th	ASYNC, E-spine module	New Venture Finance and Negotiation This session focuses on how to communicate effectively using a variety of techniques, also providing approaches/methods to influence stakeholders. Intellectual property is considered from the point of view of its protection and its effective exploitation.

	Friday October 29th	SYNC, 14:00 – 15:00 link: will be shared	Module 4 - Problem Tree (Roots and Causes) This interactive session is focused on the Problem Tree Analysis (also known as Situational Analysis), which helps find solutions by mapping out the ‘anatomy of cause and effect’ around an issue in a structured way.
		SYNC, 15:00 – 16:00 link: will be shared	Wrap-up Week I
		ASYNC, Module 5	Module 5 - Data for Circularity Watch the videos and read the content to be introduced to Life Cycle Thinking approach, with specific attention on data collection phases and database scouting.
Mid phase (week 2) “The business idea”	Monday November 1st	SYNC, 9:00 – 10:00 link: will be shared	E-spine module - Entrepreneurial Solution Framing Design thinking for sustainability
		SYNC, 15:00 – 16:00 link: will be shared	Module 6 – Workshop: Ideating and Prototyping This session is a workshop that focuses on the steps to create a pretotype.
		ASYNC, E-spine module	Market Segmentation Who is your Customer?
		ASYNC, E-spine module	Role of Technology in Society Is Technology Good?

Tuesday November 2nd	<p>SYNC, 14:00 – 15:00</p> <p>link: will be shared</p>	<p>E-spine module - Stakeholder Personas/Values Mapping</p> <p>Who cares about your Idea?</p>
	<p>SYNC, 15:00 – 16:00</p> <p>link: Will be shared</p>	<p>Mentor Lab</p>
	<p>ASYNC, Module 7</p>	<p>Module 7 - Measuring Circularity</p> <p>This module explores the importance of indicators and tools for the effective measurement and assessment of circular economy practices, with a focus on how to measure circularity (at macro, meso, micro level) and create an assessment.</p>
Wednesday November 3rd	<p>ASYNC, E-spine module</p>	<p>Diversity of Thinking</p>
	<p>ASYNC, E-spine module</p>	<p>Impact Mapping - Ecosystem</p> <p>Plugging into startup ecosystem</p>
	<p>ASYNC, Module 8</p>	<p>Module 8 - Circular Business Model</p> <p>Read the content to acquire knowledge about circular business models.</p>
Thursday November 4th	<p>SYNC, 9:00 – 10:00</p> <p>link: Will be shared</p>	<p>Module 9 - Digitalization: Modelling</p> <p>This session will highlight the principles of modelling and how to assess different approaches.</p>
	<p>SYNC, 15:00 – 16:00</p> <p>link: Will be shared</p>	<p>Mentor Lab</p>

		ASYNC, Module 10	Module 10 - Modelling digit4Circ Cases This module shows business case studies relevant to digitalization in food for circularity. Participants will be introduced to a method(s) to develop and enhance their pitching and communicating skills.
	Friday November 5th	SYNC, 9:00 – 10:00 link: Will be shared	Pitching and Communicating Participants will be introduced to a method(s) to develop and enhance their pitching and communicating skills.
		SYNC, 14:00 – 15:00 link: Will be shared	E-spine module - Assess Problem – Solution Fit
		SYNC, 15:00 – 16:00 link: Will be shared	Wrap-up Week II

Third week “The Bootcamp”

Daily synchronous program

Classroom link: Will be shared

<p>Monday, November 8th</p> <p>Start 9:00 am sharp</p>	<p>09:00 Welcome</p> <p>09:45 AgriFood startups and ecosystems on circularity Alessio D’Antino, Forward Fooding</p> <p>10:30 Waste matchmaking Klara Hauser, Rethink Resource</p> <p>11:15 Ancient grains: an overlook Giovanni Dinelli, Unibo</p> <p>12:00 <i>Lunch Break</i></p> <p>13:00 Digit4circ Lab - group work</p> <p>15:00 Mentor Lab: re-design Circular Business Model</p>
<p>Tuesday, November 9th</p> <p>Start 09:00 am sharp</p>	<p>09:00 Update & Energizer</p> <p>09:20 Ancient grains: short food supply chain Matteo Vittuari, Unibo</p> <p>10:05 Connect to digiEduhack: "DIGIEDUHACK goes circular" Simona Grande, Unito</p> <p>12:00 <i>Lunch Break</i></p> <p>13:00 Digit4circ Lab - group work</p> <p>15:00 Mentor Lab</p>
<p>Wednesday, November 10th</p> <p>Start 9:15 am sharp</p>	<p>09:15 Update & Energizer</p> <p>09:30 Teams’ mini pitch: idea presentations & break</p> <p>11:00 Digitalized usecase – Cognizant Alex Sidorec, Cognizant</p> <p>11:30 <i>Lunch Break</i></p> <p>12:20 Digitalized usecase – Bühler AG Matthias Gräber, Bühler AG</p> <p>13:30 Digit4circ Lab - group work</p> <p>15:00 Mentor Lab</p>

<p>Thursday, November 11th</p> <p>Start 10:00 am sharp</p>	<p>10:00 Update & Energizer</p> <p>10:10 Ancient grains: Interview with Valcea Giovanni Dinelli and Matteo Vittuari, Unibo</p> <p>11:00 Digitalized usecase – Scantrust Ricardo Garcia, Scantrust</p> <p>12:00 <i>Lunch Break</i></p> <p>13:00 Digit4circ Lab - group work: pitch preparing & video record</p> <p>15:00 Mentor Lab: train the pitches</p>
<p>Friday, November 12th</p> <p>Start 09:15 am sharp</p>	<p>09:15 Questions & Feedback</p> <p>09:20 What is next?</p> <p>9:40 Teams’ pitches and Jury Q&A Jury: Matthias Gräber, Ricardo Garcia, Paola De Bernardi, Peter Braun, Karen Miller, Rachel Gomes, Lucas Grob</p> <p>12:00 Goodbyes</p>

