

Study guide AESOP4Food Spring 2025

This sustainable food planning seminar makes use of the learning resources which are available on the AESOP4Food wiki.

Participants are expected to prepare themselves for each session by viewing a recording and reading the compulsory material.

The seminar takes place from March 6 until April 10, 2025. Every week on Thursday 17h00 – 18h15 CET.

Each session consists of a 30-minute recap of the subject, followed by 30 minutes of discussion (if the group is large this will be in self-organised breakout rooms) and 15 minutes outlook on the next session.

Aspect		Explanation
1	Annotation	Productive landscape concerns the current problems of foodscapes, food systems, short chains, and food security. This seminar concerns the planning, design and management of sustainable foodscapes, integrating both environmental, social, and economic aspects of the productive landscape. It addresses the main challenges, theoretical frameworks, approaches and methods for sustainable food planning. It relates to the concepts of food security, food safety, food democracy and food justice and the way stakeholders and communities can address the challenges by participatory action research and living labs. It builds upon the work of the International Panel of Experts in Food Planning (IPES) and the Resource centre on Urban Agriculture and Food Security (RUAF). Subjects of the sessions are defining the main challenges, mapping and analysing a food system, collaborative goal setting, proposing transformative actions, developing scenarios, alternatives, and implementation strategies.
2	Aim of the seminar	After participating in the seminar, learners should be able to elaborate proposals in a collaborative way for the future physical interventions of a part of a local-regional food system in relation to its context. The goal is to develop adequate knowledge, understanding of food systems, to define driving forces, understand the planning process, decide on transformative actions, planning and design proposals. For this learners can apply the main concepts of sustainable food planning and the building blocks of an Agroecological Urbanism.
3	Competence(s) developed	The learner knows and understands the essence and significance of existing food systems in a local and city-regional scale and is able to apply knowledge and new ideas in a changing social – economic environment to initiate transformative actions for making food systems more sustainable.
4	ECTS credits	Circa 3 ECTS – 60 hours depending on the activities of the participant
5	Learning outcomes	<p><i>1. Exploring the field of play</i></p> <ul style="list-style-type: none"> a. Understands the concept of food systems in their cultural, local and regional setting. b. Can explain the main concepts related to sustainable food planning. c. Is aware of contemporary challenges to sustainable food systems in the context of spatial planning. d. Develops an understanding of the multiple dimensions of food systems: social, environmental, economic and spatial. e. Can define her/his own position and values regarding sustainable food planning.

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	Learning outcomes	<p><i>2. Analysing your local foodscape</i></p> <ul style="list-style-type: none"> f. Can map and evaluate a concrete situation of a food system and the power structure. g. Can select the most adequate methods and tools to be applied for analysis and evaluation. h. Can map a local or city/region food system and define the most relevant challenges. <p><i>3. Collaborative goals and vision</i></p> <ul style="list-style-type: none"> i. Can apply techniques of collaborative goal setting. j. Can formulate an approach and/or a possible solution for a selected challenge that is related to his/her own competences and role in the system. <p><i>4. Strategy and interventions</i></p> <ul style="list-style-type: none"> k. Can develop a strategy for a transformative action. l. Can select and propose a way of prototyping an intervention. <p><i>5. Evaluation & monitoring</i></p> <ul style="list-style-type: none"> m. Is able to have a critical reflection of the role of the planner in a pluralistic society (expert vs facilitator).
6	Actions by the learner	<ul style="list-style-type: none"> - Viewing the recording of the selected lecture for each session - Critical reading of the preparatory material for each phase of the seminar - Participating in the recap lecture, the Q&A session and the discussion. <p>Participants who want to receive a certificate for the seminar need to actively follow at least 5 of the sessions and give an online presentation of 15 minutes of their main understandings and findings. The framework of the presentation will be handed out during the first session.</p>
7	Programme of the seminar	<p>Current challenges of the food system. Global trends and regional perspective City region food mapping methods and cases on multi-scale levels Food governance: food councils, multi-level governance Agro-ecological urbanism: its concepts, the building blocks Urban agriculture and the commons Food security, food justice and food democracy</p>
7.0	Kick Start Kit, to be completed before March 1, 2025	<p><i>Kick Start Kit for Sustainable Food Planning – 8 hours</i></p> <p>Participants who are not at all familiar with the subject of food systems and the current challenges, first need to complete for themselves the Kick Start Kit. This includes making a concept map, viewing a series of videos and reading introduction texts.</p> <p>For making the map you can read this article by Joseph D. Novak & Alberto J. Cañas about <i>Theory Underlying Concept Maps and How to Construct and Use Them</i>. View the video of Cathryn Steel on the Hungry City. <i>Hungry Cities</i> by Carolyn Steel video. 30 minutes.</p> <p>Read the following pages of the reports of IPES-Food and FAO:</p> <ul style="list-style-type: none"> - FAO Report : "<i>Integrating food into urban planning</i>". Read Chapter 1 Food and urban planning - The missing link, page 18 - 32. This will take 60 minutes. - IPES-food: <i>From Plate to Planet</i>: How local governments are driving action on climate change through food. Read the whole report page 1-28 and make notes of the main issues you consider relevant to your role and position. 120 minutes.

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	Kick Start Kit	<ul style="list-style-type: none"> - IPES-food: <i>Who's Tipping the Scales?</i> Briefing note. Read the Key messages- page 4, the Introduction- page 5-6, make sure you understand the schemes on page 11 and 13, read the recommendations page 28-30. This will take some 60 minutes. - IPES-Food: <i>Food from somewhere</i>. Read the management summary, 6 pages, this will take 60 minutes. <p>This preparation will take around 8 hours but may take more or less time for you depending on your language skills and experience with reference studies.</p> <p>You can find the tasks here on the wiki: https://wiki.landscape-portal.org/index.php/AESOP4Food_seminar_2024#Kick_Start_Kit_-_to_get_to_know_the_subject</p>
7.1	March 6, 2025	<p><i>Introduction on the content and organisation of the course, including short intro on M&E – LE:NOTRE Institute</i></p> <p>Preparation viewing before March 6 View the recording and the presentation slides of Feb 29, 2024: https://wiki.landscape-portal.org/index.php/AESOP4Food_seminar_2024#Session_February_29,_2024</p> <p>Preparation reading before March 6</p> <ul style="list-style-type: none"> - Tornaghi, Chiara. (2016). <i>Urban Agriculture in the Food-Disabling City: (Re)defining Urban Food Justice, Reimagining a Politics of Empowerment</i>. Antipode. 49. 10.1111/anti.12291. This article helps participants understand urban food justice issues and introduces the concept of the politics of empowerment. Underlines the importance for reflecting on personal values and competencies and addressing inequalities within food systems. - Deh-Tor, C.M. 2021. Food as an urban question, and the foundations of a reproductive, agroecological, urbanism, Chapter 1 in: Tornaghi, Ch. and Dehaene, M. 2021. <i>Resourcing an Agroecological Urbanism: Political, Transformational and Territorial Dimensions</i>. This chapter explores the foundations of a reproductive, agroecological urbanism, providing theoretical insights into sustainable food planning. It helps participants understand the role of agroecology in urban planning. <p>Recap session Thursday March 6, 2025 Roxana Triboi and Jeroen de Vries will give a short introduction on the structure of the course and a recap of the main challenges of the current food system . (30 minutes) This will be followed by Q&A on the preparatory material and a discussion.</p>
7.2	March 13, 2025	<p><i>Field of Play - LE:NOTRE Institute</i></p> <p>Preparation viewing before March 13 View the recording and the presentation slides of March 7, 2024: https://wiki.landscape-portal.org/index.php/AESOP4Food_seminar_2024#Session_March_7,_2024</p> <p>Preparation reading before March 13 – in total 23 pages</p> <ul style="list-style-type: none"> - IPES-Food, 2021. Read the management summary. (9 pages) A long food movement. Addresses global challenges and opportunities for transforming food systems towards sustainability. This comprehensive report emphasizes

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		<p>the urgent need to overhaul current food systems to address pressing issues such as climate change, biodiversity loss, inequality, and public health concerns. It outlines a vision for a sustainable food future, where long-term planning and grassroots movements play key roles.</p> <ul style="list-style-type: none"> - FAO. (2018) City Region Food System Toolkit, Assessing and planning sustainable city region food systems, publication of FAO, RUAF and Wilfrid Laurier University. http://www.fao.org/in-action/food-for-cities-programme/toolkit/introduction/en/ (introduction page 1-3, schemes page 133-144 (p. 138-149 in pdf). <p>Recap session March 13 Roxana Triboi and Jeroen de Vries will give a recap of main drivers, the role of multi-level governance and the building blocks of an Agroecological Urbanism (30 minutes) This will be followed by Q&A on the preparatory material and a discussion</p>
7.3	March 20, 2025	<p><i>Analysing / mapping – Universidad Politécnica de Madrid</i></p> <p>Preparation viewing before March 20 View the recording and the presentation slides of March 14, 2024: Marian Simón Rojo of UPM introduces the relevance of mapping and overview of the types of mapping. Katrin Bohn, of Bohn&Viljoen Architects & the School of Architecture & Design of the University of Brighton, presents several projects and how mapping played a role in them. https://wiki.landscape-portal.org/index.php/AESOP4Food_seminar_2024#Session_March_14,_2024</p> <p>View the recording on mapping by Jorge Molero on how to map of March 30, 2023 https://wiki.landscape-portal.org/index.php/Seminar_schedule_2023#Session_March_30,_2023</p> <p>Preparatory reading in total 34 pages before March 20</p> <ul style="list-style-type: none"> - Simón-Rojo, M. (2021). Powering transformative practices against food poverty with urban planning. <i>Urban Agriculture & Regional Food Systems</i>, 6(1), e20021. - Bortoletti, M., and J. Lomax. (2019). <i>Collaborative framework for food systems transformation. A multistakeholder pathway for sustainable food systems</i>. ISBN (2019): 978-92. United Nations Environment Programme, https://www.oneplanetnetwork.org/knowledge-centre/resources/collaborative-framework-food-systems-transformation-multi-stakeholder. Presents a coherent framework about how different stakeholders can help implement policies and support governments in advancing a systemic transformation. - Jensen, P. D., & Orfila, C. (2021). <i>Mapping the production-consumption gap of an urban food system: An empirical case study of food security and resilience</i>. <i>Food Security</i>, 13, 551- 570. <p>Recap session on March 20,2025 Marian Simon Rojo of Universidad Politecnica de Madrid will give a recap of goals and types of mapping food systems (30 minutes) This will be followed by Q&A on the preparatory material and a discussion</p>
7.4	March 27, 2025	<p><i>Goal setting / visioning – L’Institut Agro Montpellier</i></p> <p>Preparation viewing View the recording and the presentation slides of April 4, 2024:</p>

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		<p>https://wiki.landscape-portal.org/index.php/AESOP4Food_seminar_2024#Session_April_4,_2024</p> <p>Preparation reading – 24 pages</p> <ul style="list-style-type: none"> - FAO/RUAF – A Vision for City Region Food Systems – Building Sustainable and Resilient City Regions. - UN Habitat, 2012: Visioning as a Participatory Planning Tool – read Chapter 1 and 3. https://issuu.com/unhabitat/docs/visioning_as_participatory_planning_tool <p>Recap session March 27, 2025 Damien Conaré of the UNESCO Chair of World Food Systems at Supagro Montpellier will give a recap of goals setting and visioning (30 minutes) This will be followed by Q&A on the preparatory material and a discussion.</p>
7.5	April 3, 2025	<p><i>Scenarios, strategy, prototyping – Universiteit Gent</i></p> <p>Preparation viewing before April 3 View the recording and the presentation slides of April 25, 2024: https://wiki.landscape-portal.org/index.php/AESOP4Food_seminar_2024#Session_April_25,_2024</p> <p>Preparation reading before April 3: 40 pages</p> <ul style="list-style-type: none"> - Mette Vaarst, Arthur Getz Escudero, M. Jahi Chappell, Catherine Brinkley, Ravic Nijbroek, Nilson A.M. Arraes, Lise Andreasen, Andreas Gattinger, Gustavo Fonseca De Almeida, Deborah Bossio & Niels Halberg (2018) Exploring the concept of agroecological food systems in a city-region context, <i>Agroecology and Sustainable Food Systems</i>, 42:6, 686-711 - Scoones et al. (2015) <i>The Politics of Green Transformation</i> (Chapter 1). Oxon/New York: Routledge. Only Chapter 1 is compulsory reading: page 1 - 24. <p>Recap session April 3, 2025 Michiel Dehaene of Ghent University will give a recap of scenario planning, developing strategies and the use of prototypes (30 minutes) This will be followed by Q&A on the preparatory material and a discussion.</p>
7.6	April 10, 2025	<p><i>Monitoring & Evaluation – Warsaw University of Life Sciences</i></p> <p>Preparation viewing before April 10 View the recording and the presentation slides of May 23, 2024: https://wiki.landscape-portal.org/index.php/AESOP4Food_seminar_2024#Session_May_23,_2024</p> <p>Preparation reading before April 10</p> <ul style="list-style-type: none"> - UNICEF (2005) <i>Useful Tools for Engaging Young People in Participatory Evaluation</i>. UNICEF CEE/CIS Regional Office. <p>Recap session April 10, 2025 Anna Podlasek / Alexandra Nowysz of the Warsaw University of Life Sciences will give a recap on collaborative monitoring and evaluation (30 minutes). This will be followed by Q&A on the preparatory material and a discussion.</p>
8	Assignment for participants	<p>Participants who want to receive a certificate for this course need to be actively participating in 4 of the 6 sessions and have to give an online presentation of 15 minutes on two self-selected issues that relate to their selected food system, the role</p>

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<i>Aspect</i>		<i>Explanation</i>
	who want to receive a certificate	they play or would like to play in sustainable transformation and a reflection on the course and their own position. The presentation will be followed by some questions. They need to apply for this before March 21, 2025 by filling out a form that will be sent to all participants, then a time will be scheduled for the presentation.
9	Resources	AESOP4Food Erasmus plus collaborative project. Online recordings and PowerPoints: https://wiki.landscape-portal.org/index.php/AESOP4FOOD