

Name	Future workshops
Brief Description	<p>This is a type of workshop where participants are encouraged to analyse one or many issues or challenges, and develop imaginative, unconventional solutions by means of an atmosphere designed to promote creativity. According to Jungk and Müller (1987)-the concept creators- a future workshop consists of the following main phases:</p> <ol style="list-style-type: none"> 1. The preparation phase: organisers need to define a concept, develop the programme, arrange logistics, select moderators and invite participants. 2. The critique phase: one or many problems are critically discussed and analysed with the audience. 3. The fantasy phase: the audience is invited to design an utopian future (one free from the problems discussed before) and to provide ideas on how to reach it 4. The implementation phase: the ideas suggested are evaluated according to practicality. An action plan is designed. 5. The follow-up phase: the action plan is monitored over time. <p>This type of workshop emphasizes aspects such as critical thinking, learning, team work, democracy, and empowerment, focusing on facilitated and participative group processes to deal with real-life problems (Vidal, 2006).</p>
Methodology	<p>Before the Event</p> <p>Preparation phase:</p> <ul style="list-style-type: none"> • Define the goal of the event and a clear statement of the problem to analyse, and design a suitable programme • Arrange logistics (venue, material,etc) • Define a list of stakeholders and ask them to prepare in advance (e.g. by providing material on the topic to analyse), identify suitable moderators <p>During the Event</p> <p>Critique phase</p> <ul style="list-style-type: none"> • Introduce the goal and the agenda • Conduct an ice-breaker (e.g. round of introductions) and warm-up • Analyse and critique the main problem • Collect and organise ideas • Create small groups of 3-5 people and ask them to take sets of problems and reformulate them into concise critiques of the current system <p>Fantasy or visionary phase</p> <ul style="list-style-type: none"> • Conduct a session where each small group of participants shares their desires, dreams, and fantasies to generate ideas about the future - the ideas can be collected and pinned in a "Ideas shop" • Ask the small groups to share the outlines of the ideas generated <p>Implementation phase</p> <ul style="list-style-type: none"> • Analyse and evaluate the ideas collected during the fantasy session to determine their feasibility • Transform these ideas into an action plan

Estimated planning time needed:	10-20h
Estimated budget needed:	Low - main entries: small room; paper material; whiteboard
Objective	<ul style="list-style-type: none"> • Problem analysis • Brainstorming of ideas • Prioritisation of ideas • Definition of an action plan <p>The goal of Future workshops responds to Biovoices Goal E, evaluation</p>
Time estimated:	>2h
Target Audience:	All audiences suit this format
Number of audience:	<p><10 participants*</p> <p>(or wider audiences divided in subgroups)</p>
Group composition:	Homogeneous grouping is envisaged
Level of Knowledge required and possible challenges	The organiser should have a minimum understanding of the subject matter of the conference; well suited for an audience unfamiliar with decision-making processes.
Facilitator skills	High
Example	<p>NATIONAL MML: up-scaling building bio-based houses</p> <p>BIOVOICES MML EVENT: The role of communication and education in promoting circular and sustainable bioeconomy at local, regional and national level</p> <p>https://research.fvaweb.eu/helsinki/</p>
Relevant sources	<p>Jungk, R, & Müllert, N. (1987). Future workshops: How to create desirable futures. London: Institute for Social Inventions</p> <p>Vidal, R. V. V. (2006). The future workshop: Democratic problem solving. <i>Economic analysis working papers</i>, 5(4), 21. Available at: http://www2.imm.dtu.dk/pubdb/edoc/imm4095.pdf</p> <p>https://www.involve.org.uk/resources/methods/future-workshop</p> <p>https://dux.typepad.com/dux/2011/02/method-6-of-100-future-workshop.html</p>