

Designing a Collaboratory — intention, rationale, tools and necessary considerations for each phase

Phase	Main intention, goals, functions	Needs/considerations/to dos	Methods and tools	Desired outcomes (interior, exterior)
Preparation (before the actual event)	 Clarifying the purpose of this specific collaboratory, of relevant stakeholder groups, conditions of implementation Liasing with key stakeholders, identifying their needs and concerns Defining and fine-tuning the issue through an iterative process with local host and stakeholders Attracting relevant participants 	Make sure the essential elements for a Collaboratory to be a suitable method are in place Get as complete as possible a map of the constellation of these elements in the given case and how they could influence the quality of the collaboratory process and its outcomes such as Contextual conditions (time, space, venue, surroundings, setting, scope) Hosting conditions (host, case giver, general topic, network and type of relevant stakeholders, their expectations and familiarity with similar processes) Process related conditions (available facilitators, potential influences, specific risks and challenges) "Subtle" conditions (connections between stakeholders, tacit and implicit assumptions, hidden agendas, conflicting roles, unclarities, complexity levels of thinking etc.)	 Application Forms Written invitations Marketing materials Phone calls/Zoom calls Meetings 	 Issue clarity, guiding questions Initial contributors to the fishbowl that are committed and briefed Sufficient number of diverse participants signing up A suitable and comfortable working environment Understanding the composition of the facilitation team Understanding the general level of complex thinking, in order to have appropriate stretch for participants and to avoid both overwhelm and "boredom"
Opening and introduction O.a – Welcoming	Preparing the spaceWelcoming participants	 Create a welcoming space of appreciation Make people feel safe and at ease, so they can relax and be open to follow the flow of the process and their curiosity Particular attention might be given to provide opportunities to connect for participants who come alone. 	 Have a welcoming team / specific roles around creating a welcoming atmosphere for participants Create alignment in the facilitation team in view of radiating appreciation and curiosity towards the participants (give attention to the 'inner condition' of the team) 	 A safe-to-open up- atmosphere Reduce potential feelings of being alone among strangers A sense of wellbeing, lightness, curiosity Demonstrate the 'inner condition' of the hosting and facilitation team Allow letting go of defense mechanisms



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0.b – Introduction, framing and orientation	 Setting the right tone for the overall event Recall the Why of the event Give framing, context and orientation Making implicit information explicit to release attention for the process 	 Opening the event: welcoming participants, introduction by/of the local host, facilitation team and other relevant groups Introducing the topic, issue at stake and the question to be addressed Framing the event in relation to topic, stakeholder groups and broader social challenges Explaining the program and the collaboratory process Acknowledging the organisation team 	 Different forms of presentation and/or storytelling Introductory "teaser" video 	 Building the 'holding environment' Orientation, trust, reduce confusion General understanding of the process, its phases and intended outcomes
O.c – Getting to know each other	 Creating a space of wholeness where participants can show up beyond their social roles Creating connection between participants Building momentum for the overall informal, co-creative approach 	 Chose tools that match the available time and space Consider what is the right level/degree of closeness/challenge for the group Combine personal self-presentations with motivations related to the topic/event Include elements of play 	 Ice-breaker, "speed dating", mutual interviewing and presentation in tandems sociometric constellations check-in questions Describing the felt sense of an object passed around 	 First authentic connections among participants Sense of trust and safety with each other and the diversity in the room First sense of the diversity of viewpoints that are present Increased momentum, dynamic, curiosity and fun
Phase 1 – Downloa- ding (open mind)	 Inviting a broad diversity of perspectives on the issue into the room, thereby enriching the conversation, taking it beyond usual formats Stimulating the expression of expert and non-expert understandings of aspects of the issue (everyone is an expert of their perception) 	 Give some framing/overview as to different possible perspectives about the topic Make the invited "experts" known to the audience, explain why they have been invited Explain the basic rules of the session/fishbowl Have a PPT slide or flipchart visible to recall the rules Design suitable ways to allow a broad range of viewpoints on the matter to be expressed Facilitate active listening and openness to other, maybe unusual viewpoints 	 Fishbowl Half-fishbowl Roundtable "Fireplace" Talking stick/object (can be the microphone) 	 Many diverse viewpoints are presented and heard Experts/non-experts are being acknowledged alike for their contributions Default knowledge and reactions get their due attention and can then be transcended, making room for new, challenging perspectives and deeper dialogue



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Phase 2 – Dialogue (open heart)	 Give people time and space to digest the fishbowl/expert information Taking the conversation deeper, beyond previous mental perspectives Engage participants personally, invite them to open up and show up beyond their usual social roles Allow deeper sharing through generative listening, suspending judgement, thereby slowing down the process 	 Find appropriate practices to match the experience of the group Provide suitable spaces for small groups to talk in a more "private" setting (i.e. breakout rooms) Consider whether small group facilitators would be helpful Design simple enough instructions to facilitate empathic and generative listening, for instance by inviting to suspend judgement and observe the effect thereof on one's own sense of self and the connection to others to become aware of one's own impulses (mental/emotional) that interfere with empathic/generative listening 	 Small group conversation/ breakout group work Deep dialogue Bohmian Dialogue Reflective walk 	 Suspend and go beyond familiar patterns and contents of conversation Slowing down the thought process Access more intuitive knowledge in individuals and the group Increasingly authentic communication among participants Awareness of cross-connections in the complexity of the topic Sense of mutual connection and responsibility
Phase 3 – Visioning Presencing (open will)	 Diving into the desirable future where the challenge in question is already solved Accessing and drawing on information from there by using intuition and imagination Backcasting from the visionary future for defining steps of how to get there 	 This is the core = most important part of the Collaboratory! It thus needs to be carefully designed and framed. Carefully consider what degree of depth (letting go of mental control) is acceptable to the given group to avoid resistance Make sure there is no disturbance during this phase, have people stay in the room Find a suitable method to take people out of their minds into relaxation Carefully design and pre-formulate a visioning journey that takes participants into a future where the challenge is solved. Use simple, clear and positive language (no abstraction, no negative formulations) that invites people to dive into the future reality with their inner senses, not thoughts 	 Physical exercises before and after, for grounding participants in the body, i.e. through respiration, body-scan, Tai-Chi etc. silence, mindfulness and deep listening Guided meditation Guided visioning journey Backcasting Silent Constellations Social Presencing Theatre Vistar 	 Connect with an inner vision of the desired future through the experience of "Presencing" (suspension of reasoning) Diving into the realm of collective intelligence (sense of connection to the bigger picture) Being able to capture information from the future



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Phase 4 – Crystallizing, harvesting and conden- sing the vi- sion	 By harvesting individual visions, explore areas of overlap and traction on this basis, crystallize the joint, collective vision of the group, that is strong enough to act as an "attractor" 	 Several steps can be combined to move from what has been experienced individually in the visioning towards the larger joint vision For harvesting individual visions, artistic expression is mostly helpful to support individual meaning making → prepare necessary materials for drawing, painting etc. Make sure to condense and combine individual visions to let small group/collective vision emerge out of diverse elements Find ways to express the collective vision and make it visible as a reference 	 Painting and other ways of artistic self-expression Vistar circle Vision harvesting from Dragon Dreaming Art gallery 	 More consolidated individual and collective visions which have more traction and carrying capacity Experience of the power and dynamics of co-creation beyond Ego and its transformative potentials in view of shared societal challenges
Phase 5 – Prototyping Co-creating	 Building concrete, actionable projects based on the vision Identifying relevant next steps for implementing each project Define roles supporting the implementation Have participants commit to specific tasks 	 Provide suitable spaces for small groups to work Provide enough time to let projects emerge Consider some kind of mapping to show how single projects are all part of a bigger (wiser) picture of the future Briefing working groups to come up with roles, tasks and names of who is responsible for what is a good idea 	 World Café, Pro Action Café Open Space -> build subgroups Backcasting Recall guiding questions Posters can support focus 	 Translate the vision into actionable projects Sense of who resonates with whom to work together Experience of the power of cocreation (getting from vision to action together), experience the future by doing (not just thinking) Sense of possible barriers for implementation and ideas on how to deal with them
Phase 6 – Closing Harvesting results, wrap-up and closing cere- mony	 Harvesting results, identifying potential synergies between different projects Celebrating results and handing them back over to the local host for follow-up Reflecting back on the process 	 Make sure to get the projects framed in concrete, tangible and doable ways Make sure to have one responsible contact person for every project and their contact info Provide clarity as to who is taking care of follow-up and in which delays Participants' inner commitment can be supported by some ritual or ceremony 	 Short group presentations to the plenary Gallery Poster session Marketplace Closing ritual or ceremony 	 Well-calibrated projects with a realistic chance to be implemented, knowing what is next A sense of completion New connections that last beyond the event Suggestions for improving the process



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Post Colla- boratory Follow-up (optional; should mainly be tone by local host)	 Provide encouragement and support when "hitting the road" Keep motivation, inspiration and commitment up Inform about progress (and failures) 	 Check contact details Circulate event report and update info among participants Follow-up event? 	 Self-organised groups work on projects Peer-to-peer follow up Mentoring on request Database for gathering news from the projects 	Visibility of ongoing work and its