

ID Card of Case study: Ocean Rise

Title	How to design a scenario workshop on local management of ocean rises and flooding for local actors?
Short description of the case	<p>In this case workshop the participants will play the role of the project manager and write/draft a project description for a scenario workshop, which addresses the consequences of future ocean rises and flooding that are caused by change in climate. They are introduced to the context of the case and to the scenario workshop method. During the day the participants are going to relate to the tasks and questions, which the project manager has to consider, when planning and organising a project involving research based knowledge - as well as knowledge and experience of local actors. Phases and steps of the day are:</p> <ul style="list-style-type: none"> • Introduction • Framing and choice of method • Use of knowledge: what kind of knowledge is needed in this project? • Preparation of scenarios: ideas and keywords • Detailed planning of the workshop itself. <p>Background for the development of this case is a project from 2004 at the Danish Board of Technology (www.tekno.dk) about the challenges the rise of sea level will cause in coastal areas.</p>
Training objectives	<p>The participants learn:</p> <ul style="list-style-type: none"> • Which phases and steps are involved in planning and organising a project with public participation • The conception of method and framing in this context • The conception of dialogue, knowledge, actors etc. • How to manage project outcomes and communication • (something about) How to think and work as a project manager in a TA institution addressing national and local authorities <p>This case is specifically designed for people, who want to get advice and learn more about way of thinking and practical steps in the project manager job. Can be relevant both to people in a national or local TA institution like the DBT, to project managers in consultancy firms, and to persons who have a general interest in citizens participation in science and technology.</p>
Training method	<p>Participants will be divided in working groups with 5-6 persons in each group. The composition of these groups will not change during the day, but there will also be arranged plenary sessions from time to time. The organisers of the case workshop will assist the groups in working with the tasks and descriptions of assignments will be distributed to participants.</p> <p>The case requires 6½-7½ hours including one hour for lunch break.</p>
Previous knowledge required	<p>If the work with the case shall be efficient; participants have to accept, that this is not about designing a project on why the ocean is rising? – but on HOW to manage and adapt to consequences of ocean rise as local actors, and to foresee and discuss, what are the possible consequences. Furthermore participants can read the materials provided for this workshop to be found at the CIPAST website www.cipast.org.</p>
Materials	<ul style="list-style-type: none"> • A room with space for group work, 5-6 groups • Paper Boards (1 for each small group) • Lap top (1 for each small group) • One projector
Resources and further reading	<p>For further information on this case go to www.tekno.dk to the English part of the website. Find information on the project “Ocean Rise” and find information on the scenario workshop method.</p>
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