

Exercise 5: Participation role-playing



■ Laboratory on
Human-
Environment
Relations in
Urban Systems

TAs:
Ankita Singhvi
Giulia Frigo
Simón Ladino Cano

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Intensity of participation

INCREASING IMPACT ON THE DECISION					
	INFORM	CONSULT	INVOLVE	COLLABORATE	EMPOWER
PUBLIC PARTICIPATION GOAL	To provide the public with balanced and objective information to assist them in understanding the problem, alternatives, opportunities and/or solutions.	To obtain public feedback on analysis, alternatives and/or decisions.	To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered.	To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution.	To place final decision making in the hands of the public.
PROMISE TO THE PUBLIC	We will keep you informed.	We will keep you informed, listen to and acknowledge concerns and aspirations, and provide feedback on how public input influenced the decision.	We will work with you to ensure that your concerns and aspirations are directly reflected in the alternatives developed and provide feedback on how public input influenced the decision.	We will look to you for advice and innovation in formulating solutions and incorporate your advice and recommendations into the decisions to the maximum extent possible.	We will implement what you decide.

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Intensity of participation

The diagram illustrates three levels of participation intensity, represented by three vertical rectangular boxes. A red horizontal line with an arrow at the end passes behind the boxes, indicating a progression from left to right. The first box is labeled 'RUNG 1: the government and experts have the power'. The second box is labeled 'RUNG 2: everyone has the "same" power'. The third box is labeled 'RUNG 3: the citizens have the power'.

RUNG 1:
the
government
and experts
have the
power

RUNG 2:
everyone
has the
“same”
power

RUNG 3:
the
citizens
have the
power

RUNG 1:
the
government
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RUNG 2:
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“same”
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RUNG 3:
the
citizens
have the
power

Roles:



The Mayor



The energy
researcher



The ecology
researcher



The hotel
owner



The
Chauderon
neighbor

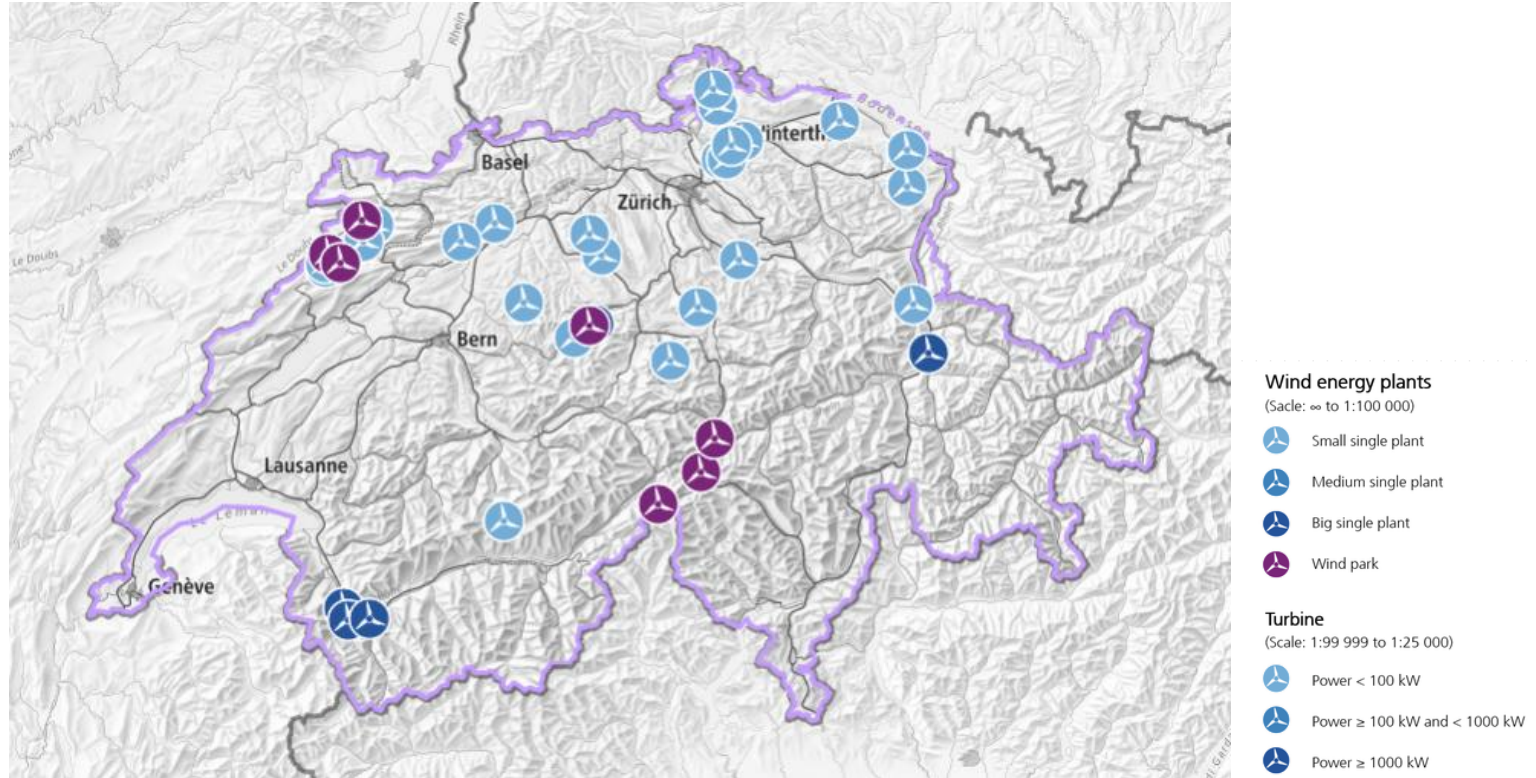


The Ouchy
neighbor

The project: a wind-farm in Ouchy



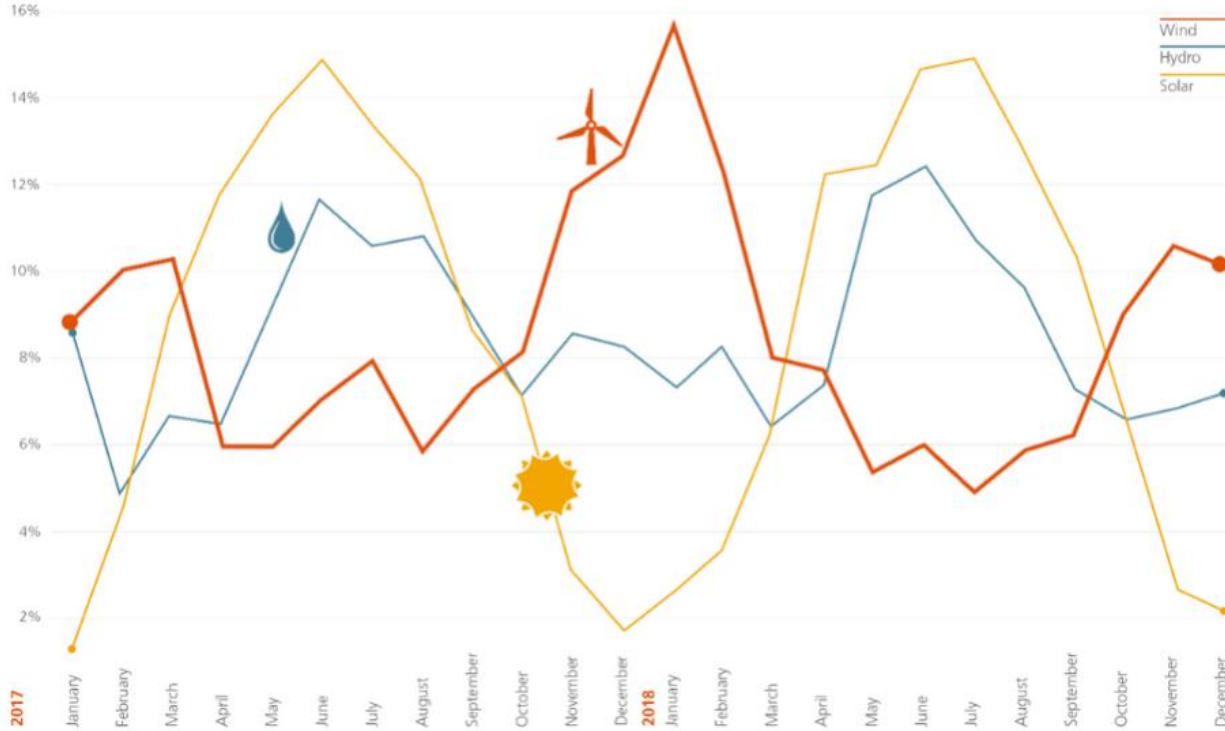
The project: a wind-farm in Ouchy



https://www.uvek-gis.admin.ch/BFE/storymaps/EE_Windatlas/?lang=en

The project: a wind-farm in Ouchy

Electricity production profiles for hydropower, wind energy and solar energy
Switzerland 2017–2018 (% of annual production)



The project: a wind-farm in Ouchy

- Needs:
 - Clean energy generation within the city of Lausanne in order to reduce energy dependence on fossil fuels and other regions / countries
 - Diversification from solar
 - Generation in proximity of consumption
 - Ability to power the boat transportation
- Details:
 - 6 wind turbines Vestas V112 of **95m** height, **112m** diameter with **3,300 kW** of installed power each covering a total area in the water of **672m x 1.3km**
 - They could potentially generate around **45,000,000 kWh / year**, around **5%** of annual energy consumption of Lausanne



Agenda

- Exercise intro **5 min**
- Individual preparation **5-10 min**
- Rung 1: Gov + researchers have decision power **15 min**
- Rung 3: Citizens have the decision power **15 min**
- Break **10min**
- Rung 2: Everyone has decision power.
Consensus? **20 min**
- Wrap-up discussion **25 min**

RUNG 1:
the
government
and experts
have the
power

RUNG 2:
everyone
has the
“same”
power

RUNG 3:
the
citizens
have the
power



Instructions 4.1

5-10min

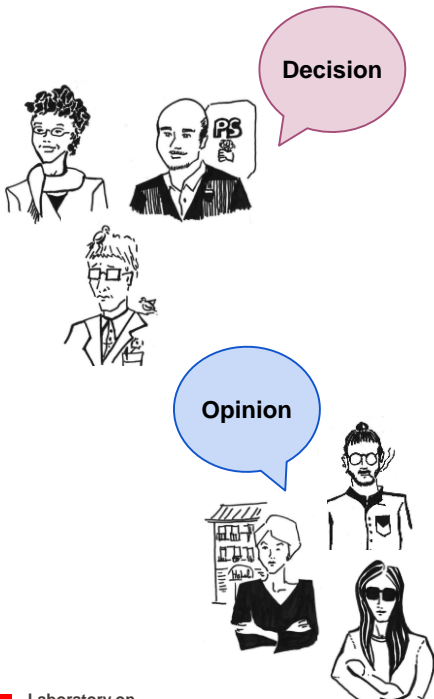
Decide the roles within your group

Individually look at the documentation on the roles

Individually write down your main arguments supporting the project or against it

Rung 1: Instructions 4.2

10-15min



1. The hotel owner, the Ouchy and Chauderon neighbors present their arguments to the researchers and mayor
2. The researchers and mayor discuss among themselves
3. They go to the Miro board and the mayor and researchers vote among the following options:
 - a. The project moves forward
 - b. The project is rejected
 - c. The project moves forward with **one** modification

Rung 2: Instructions 4.4

15-20min

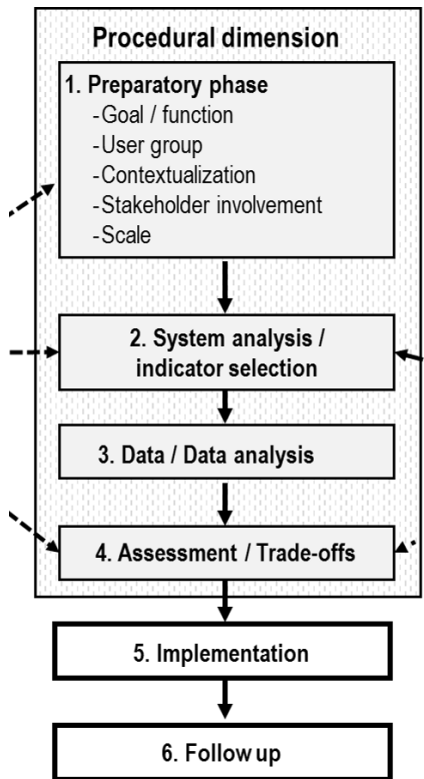


1. Everyone has a discussion together where consensus on one decision is sought
2. They go to the Miro board and vote among the following options:
 - a. The project moves forward
 - b. The project is rejected



Discussion

20 min



Now that you have experienced a bit the different types of participation... let's bring it back to your project

In the case of a **sustainability assessment**

- Who do you think should be involved in the process? Which types of stakeholders?
- Where in the process should they have a say?
- From the three rungs we have experienced today, what would be appropriate for each step of the sustainability assessment?

Discussion

20 min

