

Science Policy

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My path

- **About me.** Prof at EPFL since 2023, head of the Policy & Sustainability (PASU) group
- **Research.** Energy+environment economics+policy

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- **Research.** Energy+environment economics+policy
- **Prof experiences**
 - Assistant to Swiss Member of Parliament
 - Worked for an energy consultancy
- **Applied research.** Research partnerships with (international) NGOs, think tanks, etc.

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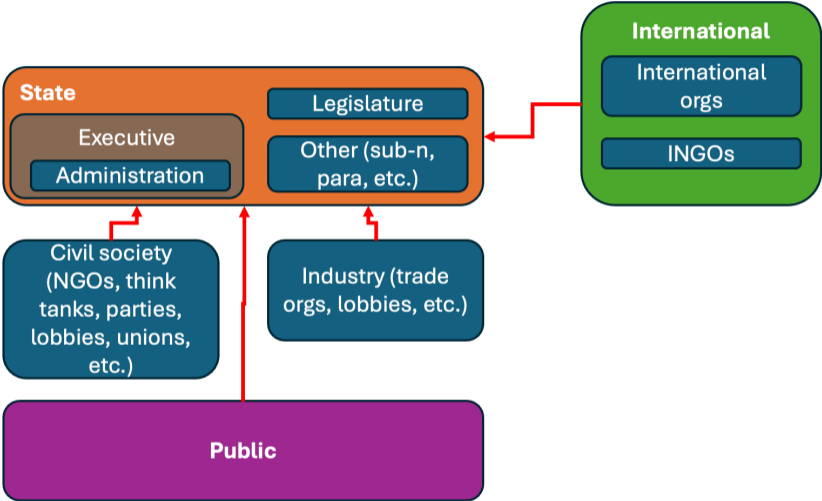
Science and policy: simplified contributions...

Role #1: raise issue awareness [*what's wrong with the world*]

Role #2: carry solutions from the lab to the field [*what could make the world better*]

Role #3: evaluate relative desirability of solutions [*pros and cons of competing paths*]

Science and policy



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 - Are you generating insights that match your audience and their need?
- What is the cheapest way for your audience to acquire your insights?
 - Think about the right *engagement format* (policy memo, newspaper article, workshop, etc.).

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- Think tank report with local partner [CEEW 2016]

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- Clean energy transition
- Audience of interest: policymakers
- What do policymakers care about?
- Jobs! Analysis of job threats for fossil fuel workers in the US
- Academic paper (*Nature Communications* [Lim et al. 2023])
- My co-authors wrote an op-ed that was published in dozen of US newspapers
- The op-ed was spotted by policymakers at the White House and other orgs (OECD, EU, etc.)

To sum up

- There is a science-policy gap
- Important impact payoff by reducing it
- There is limited institutional support to fix it
- First step: learn to think like a policymaker

Thank you!

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