

IVA

Presentation

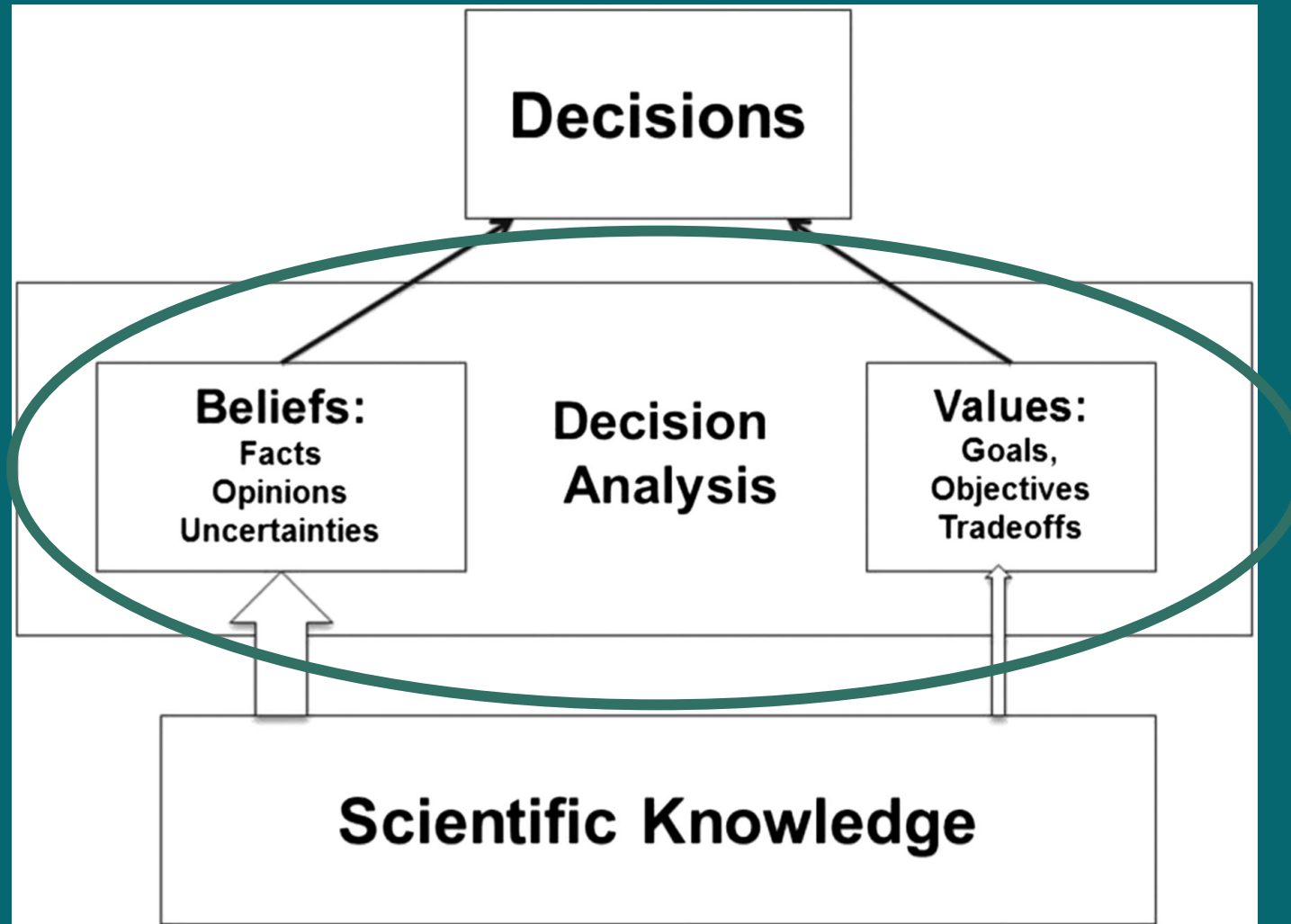
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Framework for linking decisions to scientific knowledge through models of beliefs and values



Detlof von Winterfeldt PNAS 2013;110:14055-14061

Nations Unies

Conférence sur les Changements Climatiques 2015

COP21/CMP11

Paris France



Swedish Climate Policy Framework

- The climate targets
- The climate law
- The Climate Policy Council

Roadmaps towards fossil free

Aggregates industry

Agricultural sector

Automotive industry passenger cars

Automotive industry heavy transport

Aviation industry

Cement industry

Concrete industry

Construction and civil engineering sector

Digitalisation consultancy industry

Electricity sector

Fast-moving consumer goods industry

Food retail sector

Forest sector

Gas sector

Heating sector

Heavy road haulage

Maritime Industry

Mining and minerals industry

Petroleum and biofuel industry

Recycling sector

Ski resort sector

Steel industry



What is IVA?

- For 100 years IVA has been a meeting place for Sweden's future. IVA brings together the expertise and experience of more than 1,200 elected members and 250 companies.
- IVA builds bridges between academia, industry and business, public sector and politics.



World-class knowledge



Industry and enterprise
of the future



Four focus areas



Climate – Resources –
Energy



People –
Technology –
Society

Examples of IVA policy projects – window of opportunity



Sustainable water supply 2019- ongoing.

- Access to clean water in a changing climate.



Climate Crossroads 2018-2020

- Net Zero emissions in Sweden by 2045.



Resource effectiveness and the Circular economy 2018-2020

- A more sustainable and resource smart Sweden.



Electricity Crossroads 2014-2017

- An efficient, sustainable and secure supply of electricity in Sweden

We involve politicians in our projects, and throughout the project

Ministry of Enterprise and Innovation
Ibrahim Baylan, at IVA in Almedalen.

Politician panel with politicians, one from each party in the Parliament, discuss climate issues at IVA.



Why do politicians and other stakeholders engage with & listen to IVA?

- The work is based on science and facts.
- In-depth independent analysis complement and support other initiatives and governmental and municipal investigations.
- IVA involve relevant people, stakeholders and organisations to give new/more perspectives to a (policy/systems) question.
- We involve politicians and other decision makers in an early stage; both to understand their thoughts and to answer their questions.
- Results and analyses are communicated so that knowledge and ideas reach out and can make a difference.
- IVA is a bridge between academia and business and connects the leading researchers in each area to the project.

For discussion – impact and influence

- Understand policy- and decision makers realities (address multiple challenges)
- Seek windows of opportunities – e.g. European Green Deal, National policy processes
- Include thorough problem analysis, but focus on problem solving and solutions
- Build on broad partnerships and sets of competences (technical and non technical)
- Integrate policymakers from the outset and throughout the process (dedicated competence), communication as key component of any project/process
- For COP26 and other global policy processes: Focus on what we can offer as academics, not what we think politicians should do.

Thanks!

Johan Kuylenstierna