



German-Japanese

Energy Transition Council as good practice for
international cooperation on energy transformation

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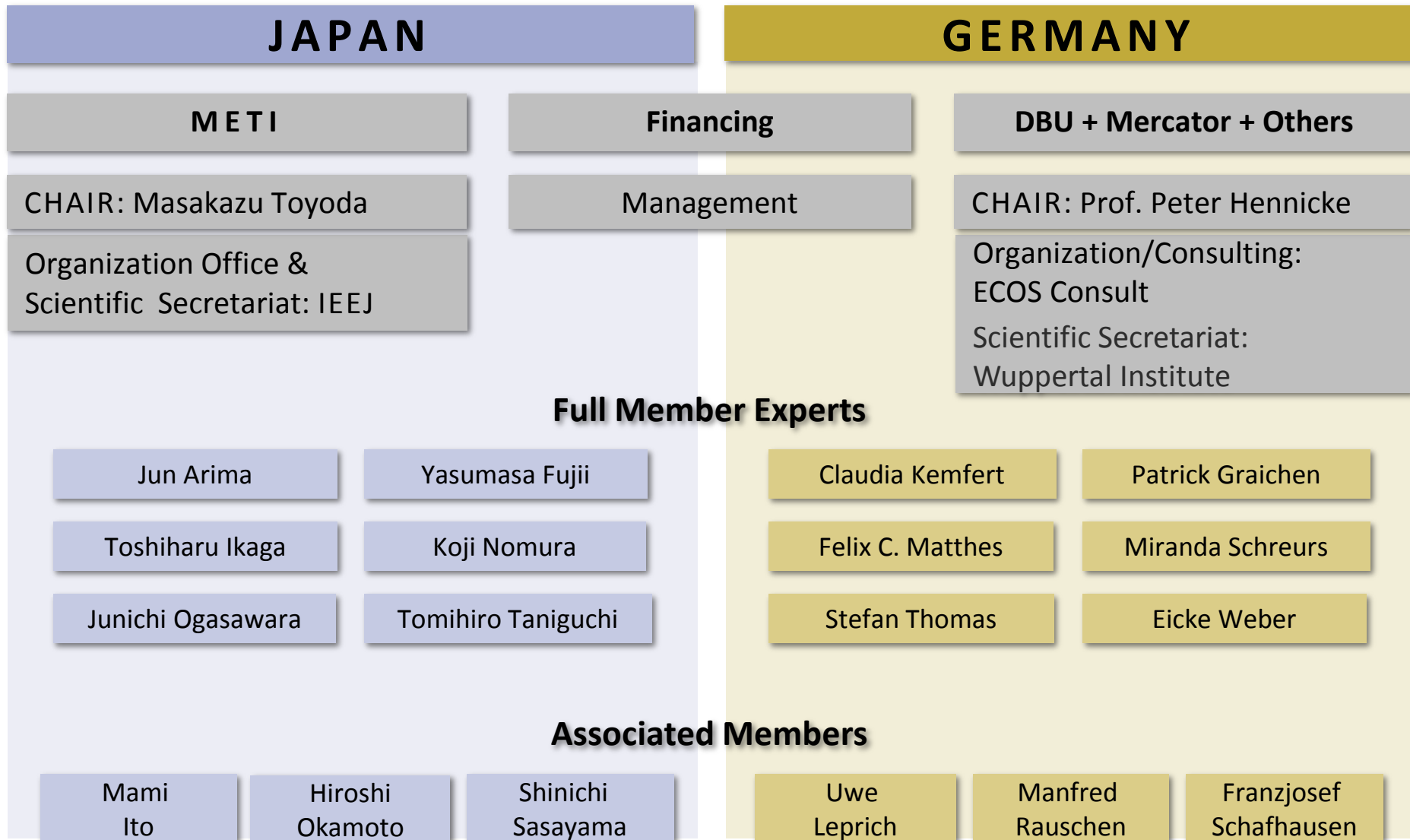


Despite differences in policies on energy and its supply, Japan and German are confronted with similar challenges of energy transition:

- **Restructuring the energy system** in such a way that they are low-risk, reliable, resource-efficient and climate-neutral in the long term
- At the same time remaining **internationally competitive** on the basis of the ecological modernization

- A planned institutionalized exchange between experts from both countries in order to highlight new and long-term strategies for implementing an ambitious energy transition based on good examples from both countries.
- Facilitating the scientific exchange of experiences in energy management and on mutual learning
- Identify and analyze current and future issues on policy framework, market, infrastructure and technological developments in their energy transition
- Concentration on strategic and systematic analysis and developing policy advice, which is focused on problem solutions respecting the different framework conditions and energy policies in both countries

Structure of the Council



Dialogue-oriented and Knowledge-based Operation

The Expert Council

Decision about thematic priorities

Allocation of studies on strategic topics
Processing by German-Japanese Consortium

Reports

Exchange with
Parliamentarians

Exchange with
Industry

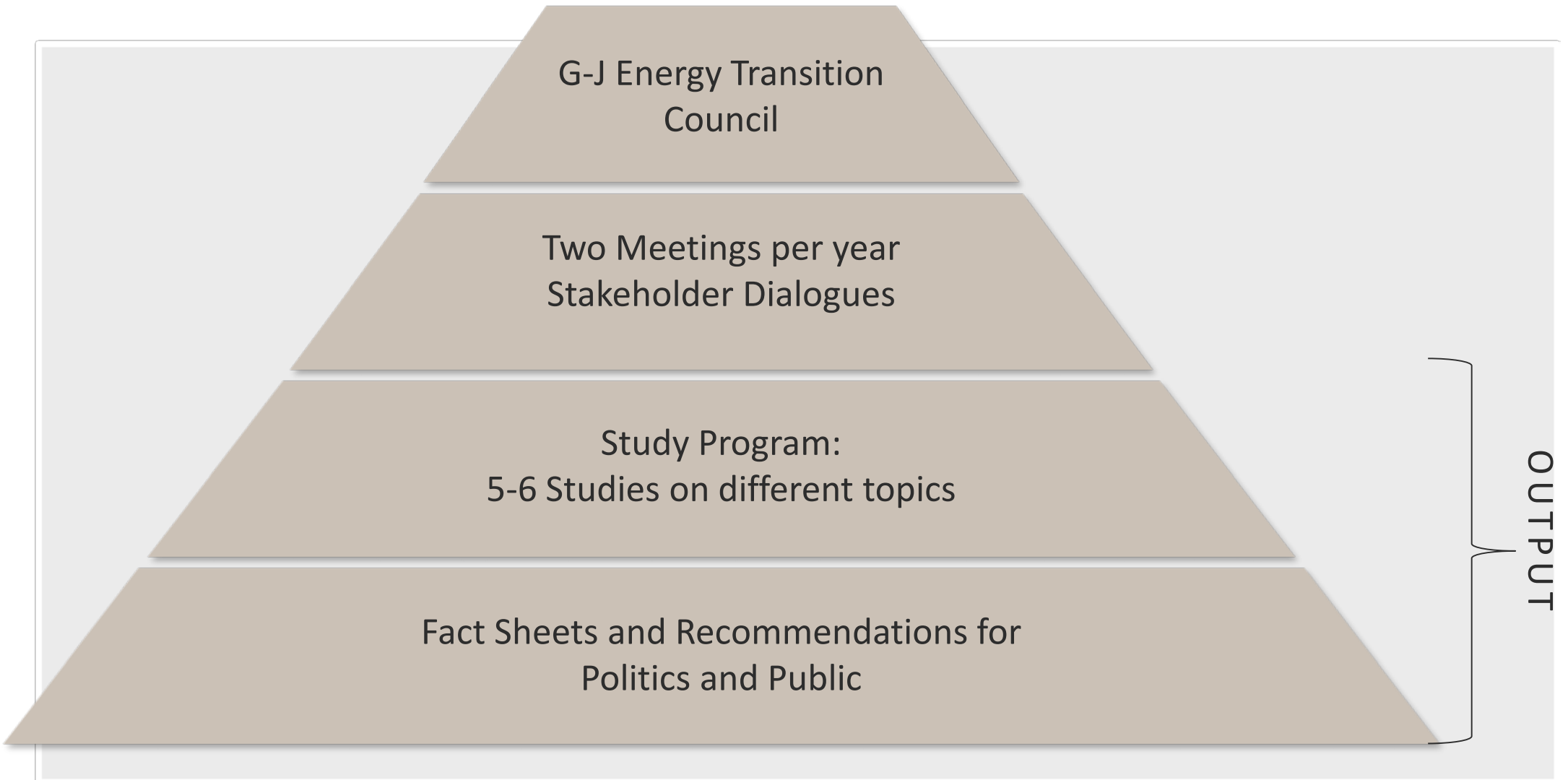
Exchange with
Society: Website,
Social Media

Independent work
Meetings: 2x per year
(Japan & Germany)

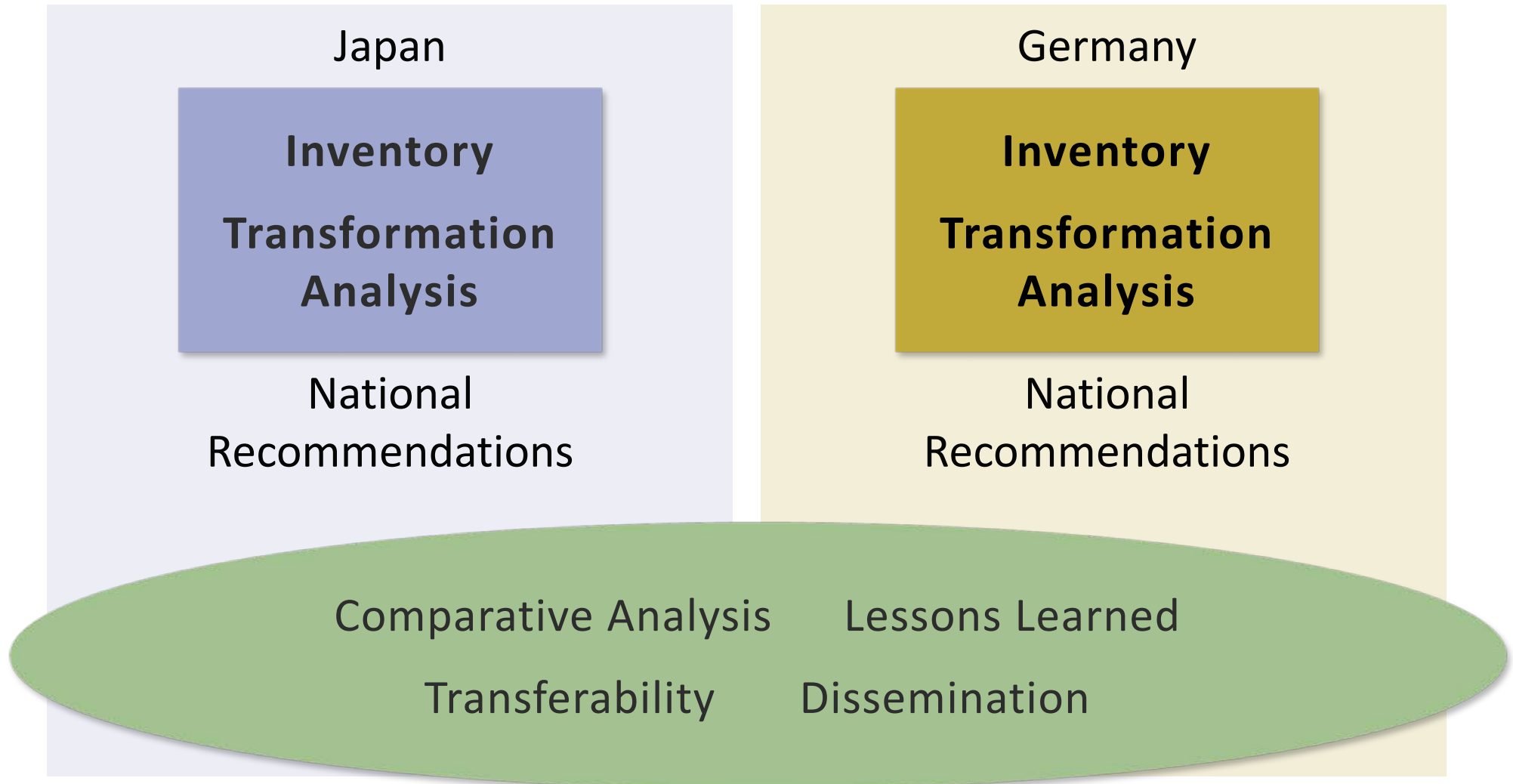
Different research
positions desired, in
order to prevent bias

**Communication
Channels**

Core: Scientifically based output



Study Program: consistent and user-friendly study format



Strategic topics of mutual interest for Japanese-German cooperation

1:

Energy transition as a central building block of a robust industrial policy – Comparison and analysis of long-term energy transition scenarios

2:

Strategic framework and socio-cultural aspects of the energy transition

Strategic topics of mutual interest for Japanese-German cooperation



3:

New allocation of roles and business segments of established and new participants in the energy sector currently and within a future electricity market design

4:

Energy end-use efficiency policies and the development of energy service markets

Strategic topics of mutual interest for Japanese-German cooperation



5:

Development of technical systems and new technologies on the way to an energy transition

Project duration

- Initially 2 years

Study program

- Allocation of 5 studies end of 2016
- Finalization of studies mid-2017

Council meetings

- 2 times per year
- 1st end of September 2016 Tokyo, 2nd January 2017 Berlin

Publications

- Studies, fact sheets and final report
- Publicly available 2nd half 2018

Final conference

- Still open
- End of 2018



Thank you very much
for your attention!

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