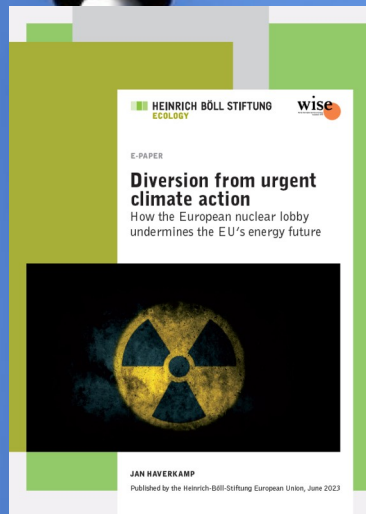
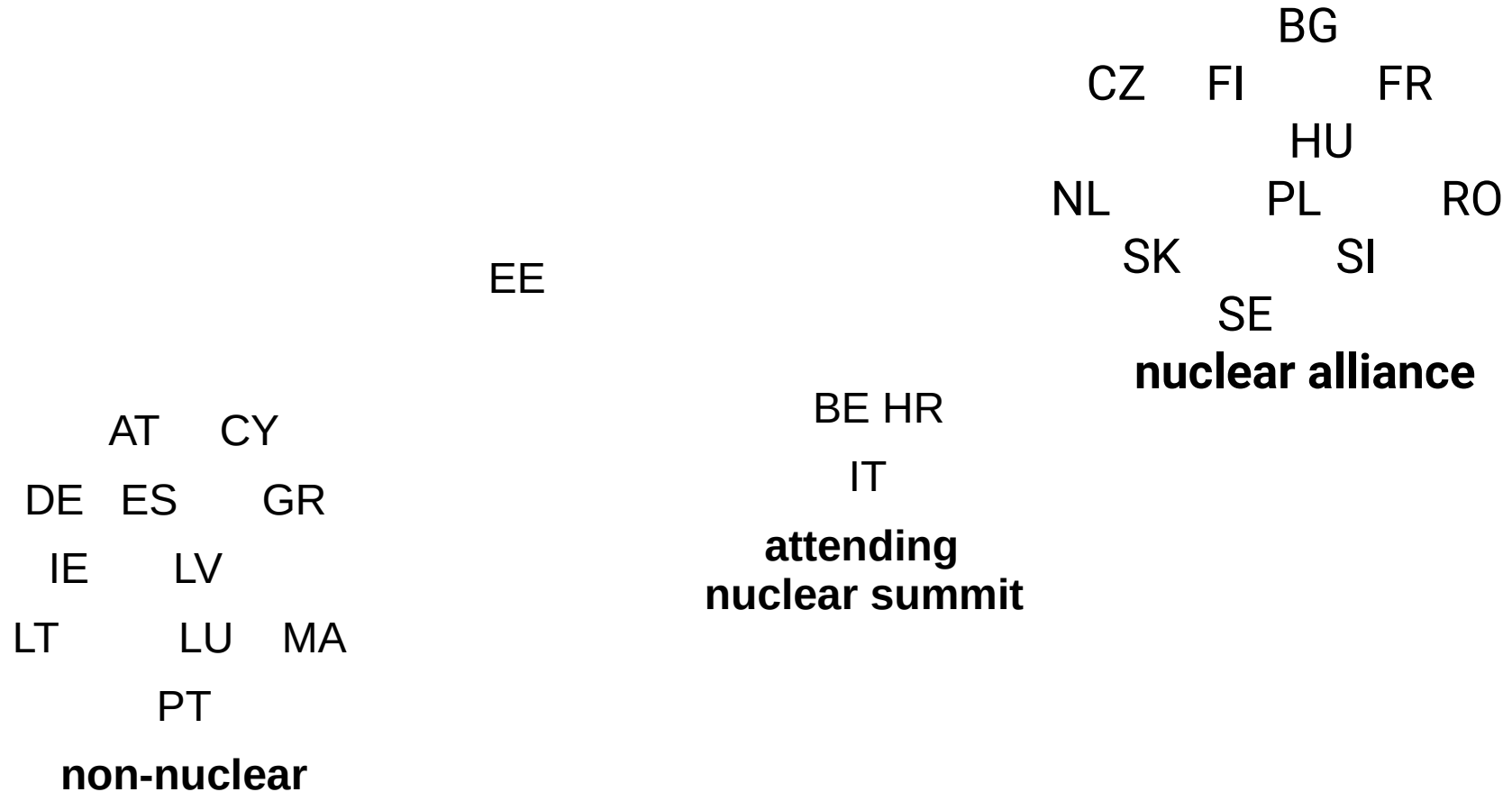


NUCLEAR REGULATION IN A NEW ERA political pressure – technology hypes



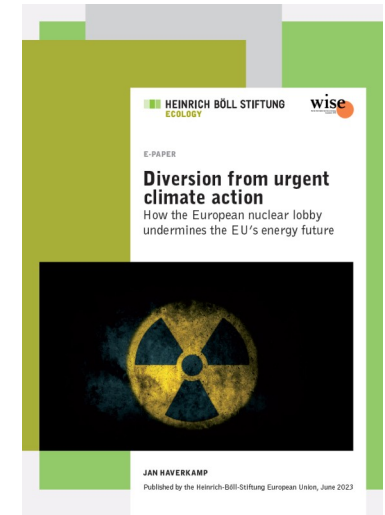
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Nuclear as populist political tool



The lobby is currently mainly political

- The **strongest push** comes from **political actors**
- **Example:** Netherlands – no decision but coalition agreement
Zero option not present in any procedure
- **Positioning the regulator**
 - Role in EIA? Mandate and expertise on environment?
 - Role in decision procedures beyond licenses?
- **Attitude of regulator** – under pressure in all nuclear alliance countries
 - **Rigorous independence!**
 - safeguarding independence!
(organisation, staff, budget, formal and informal relations, communication)
 - **Rigorous transparency!**
 - Language matters
 - Leave politics to politicians – leave non-regulatory mandate to ministries
 - Demand **Justification!**



Technological hypes - SMRs

- **Don't bite too early**
 - There are too many low-chance projects around
 - Regulatory capacity will always be limited
- **Financing** is not an issue at the end of procedures – it is part of rigour of safety and of justification
 - And it includes decomm and waste
- Transparency about **supply chains** – crucial for safety
- Transparency about **“harmonisation”** – it should not undermine project specific safety
- Transparency about **license conditions** – cost driven downgrading of conditions will eventually downgrade safety
- Transparency in **communication** – be clear about populist claims



The positive: we have a rigorous regulatory structure in place in many countries – though it can be improved in others

The warning: it needs to be resistant against ideology and pressure from politics

Questions?

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Politics in the nuclear lobby in the EU

Politicians:

- the ambitious (Macron)
- the ideologists (CZ, NL, SI)
- the populists (SE, NL, BE, SK, IT, HR)
- the opportunists (PL, BG, SI, FI)