

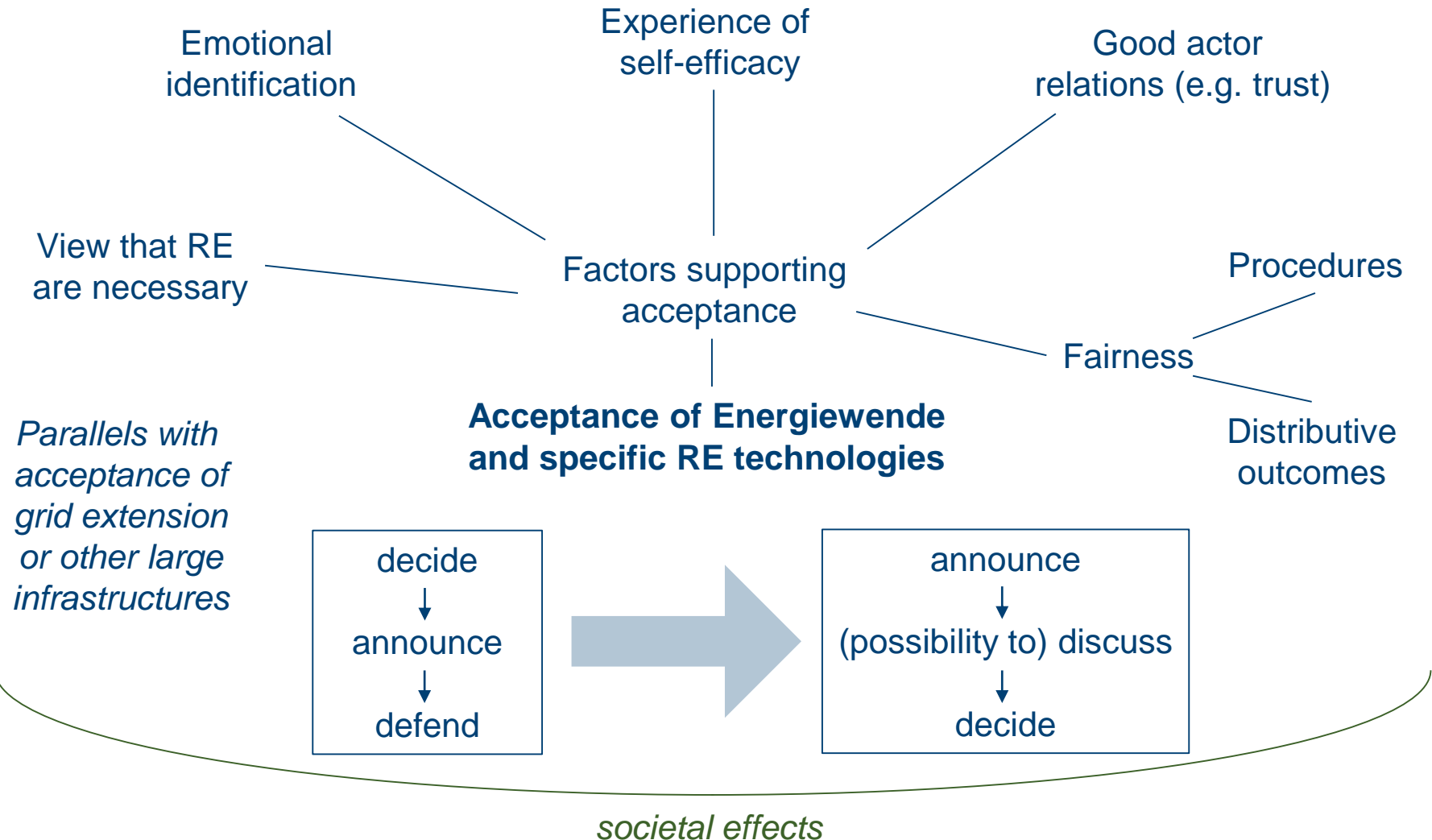
The Benefits of Community Power

Symposium

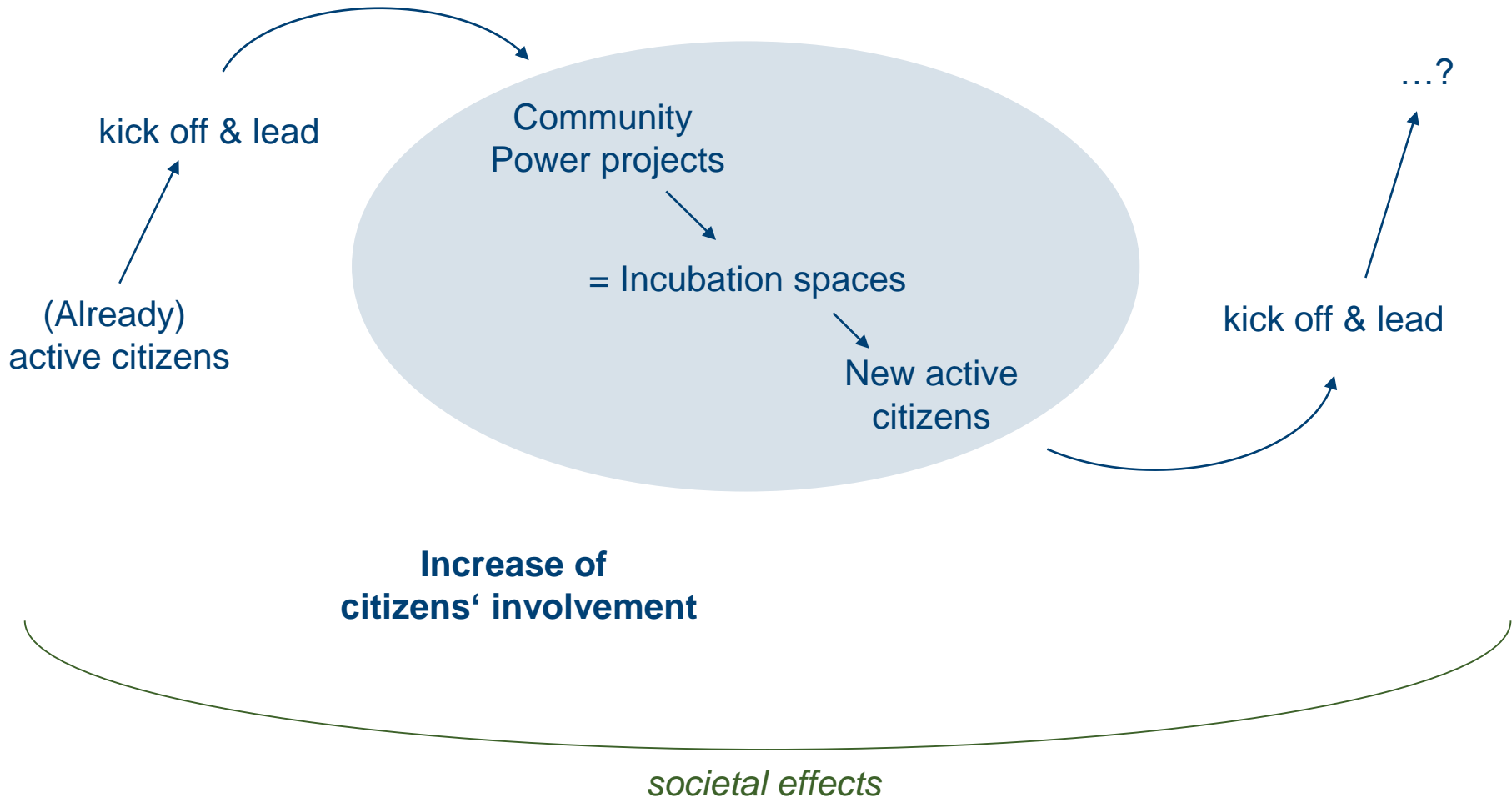
**“Tailwind and Headwind for Community Power –
Regional and Global Community Wind Perspectives”
26.01.2016 in Bonn**

**Katherina Grashof
Institut für ZukunftsEnergieSysteme (IZES gGmbH)**

Benefits of Community Power



Benefits of Community Power



economic effects

Added regional income

Jobs

Community energy in a wider sense
(local owners or majority control by private persons)

€ 700 – 1400 million added regional income

12 – 19 thousand jobs

Community energy in a narrow sense
(local owners hold majority control)

€ 340 – 680 million added regional income

6 – 9 thousand jobs

Benefits of Community Power

effects on
the energy system

**Only means
to realise specific
kind of plants**

Project realised by/for
commercial investor



Project realised via
Community Power

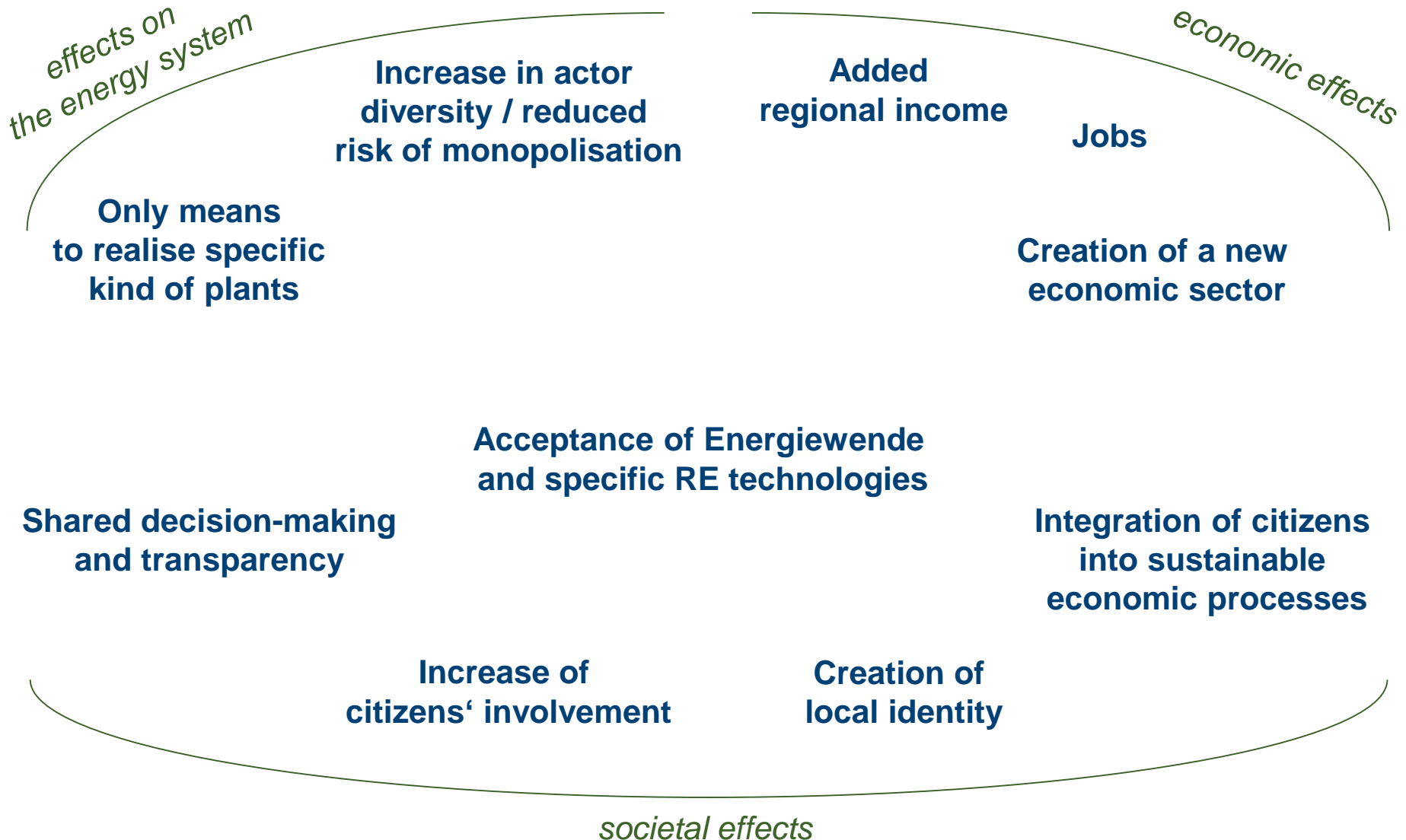
unpaid & un-measured labor costs,
e.g. spare time activity after work

lower negotiation
costs, e.g. with large
numbers of land owners

when using own
land: no „search costs“
and lower rents

only possibility to receive
land use permission, e.g.
in cases of good wind locations

Benefits of Community Power



- Hauser et al 2014: Ausschreibungsmodelle für Wind Onshore: Erfahrungen im Ausland (Tenders for Wind Onshore: International experiences). Study commissioned for the German Wind Energy Association. *Updated English translation forthcoming in Spring 2016*
- Grashof 2014: Ausgestaltung von Ausschreibungen auf der Grundlage des EEG 2014 in: Energierecht, Oktober 2014, S. 28 – 33
- Grashof et al. 2015: Charakterisierung und Chancen kleiner Akteure bei der Ausschreibung für Windenergie an Land. Studie für die Fachagentur Wind an Land e.V.
- Hauser et al 2015: Nutzeneffekte von Bürgerenergie (Benefits of Community Energy). Study commissioned for the German Community Energy Association, in German.
- Hauser et al. (forthcoming): Design und Ergebnisse der EE-Ausschreibungen in Frankreich, Italien und Südafrika. Länderstudien für das Institute of Advanced Sustainability Studies (IASS)

Thank you for your attention!

Katherina Grashof

Institut für ZukunftsEnergieSysteme (IZES) gGmbH

Albrechtstr. 22

10117 Berlin

Telefon 030 – 30 36 39 10

Email grashof@izes.de