

京都大学大学院 地球環境学舎
地球益経済論分野の紹介/
Introduction of Global
Environmental Economics

13&20 April 2019

紹介者：森 晶寿/
Akihisa MORI



Visions

- ❖ 環境悪化をもたらす**社会経済メカニズムと制度の論理的解明** / Analyze underlying *economic mechanisms and institutions* of environmental degradation
- ❖ 持続可能な発展をもたらすシステムや制度に**転換するための政策・制度**の解明・設計・提案 / *Designing and proposing policies and institutions* that move the regime/system toward sustainable pathway.

Impacts of China's Belt and Road Initiative/ 一帶一路の帰結?



ASIAN INFRASTRUCTURE INVESTMENT BANK



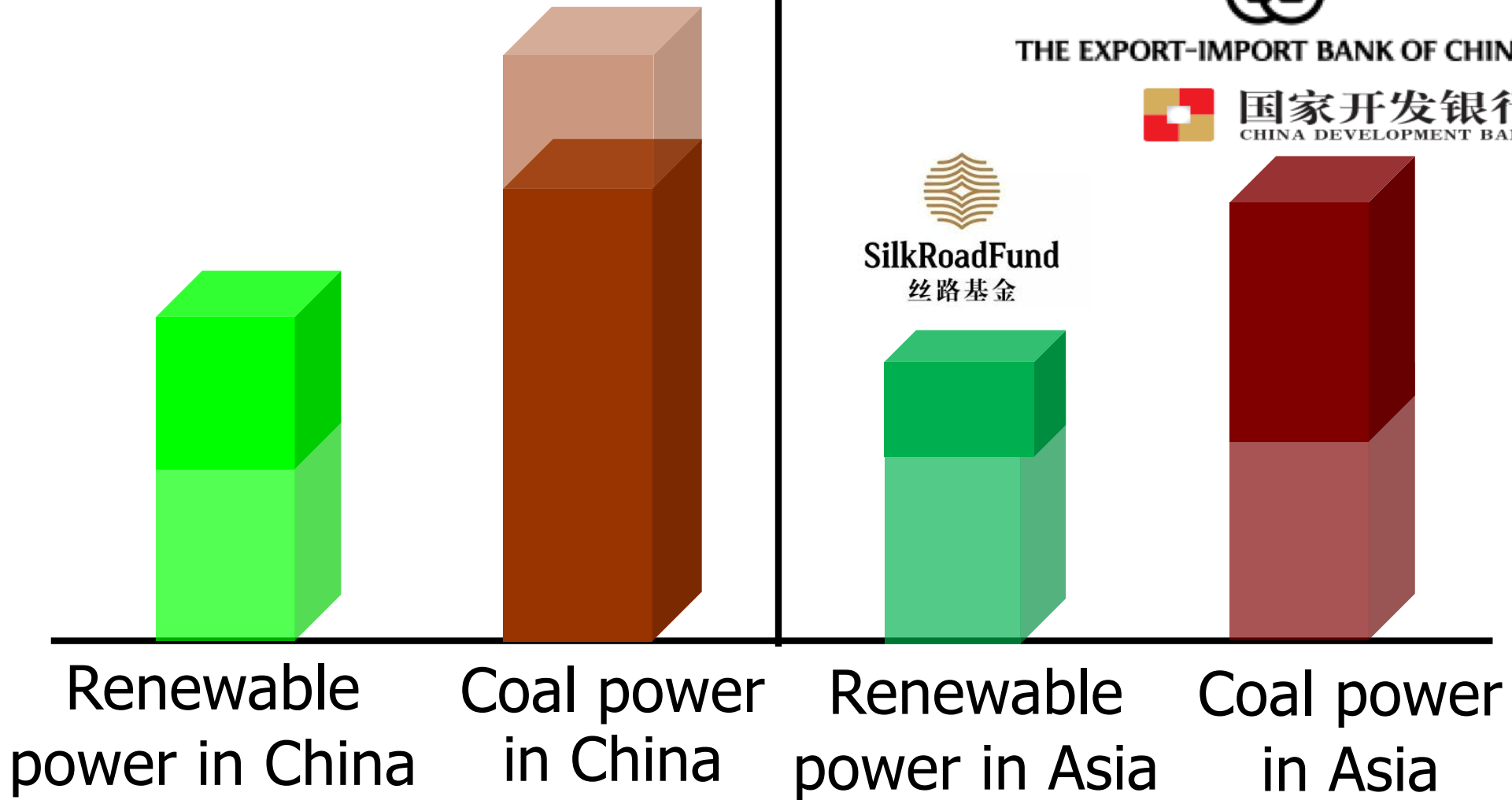
THE EXPORT-IMPORT BANK OF CHINA



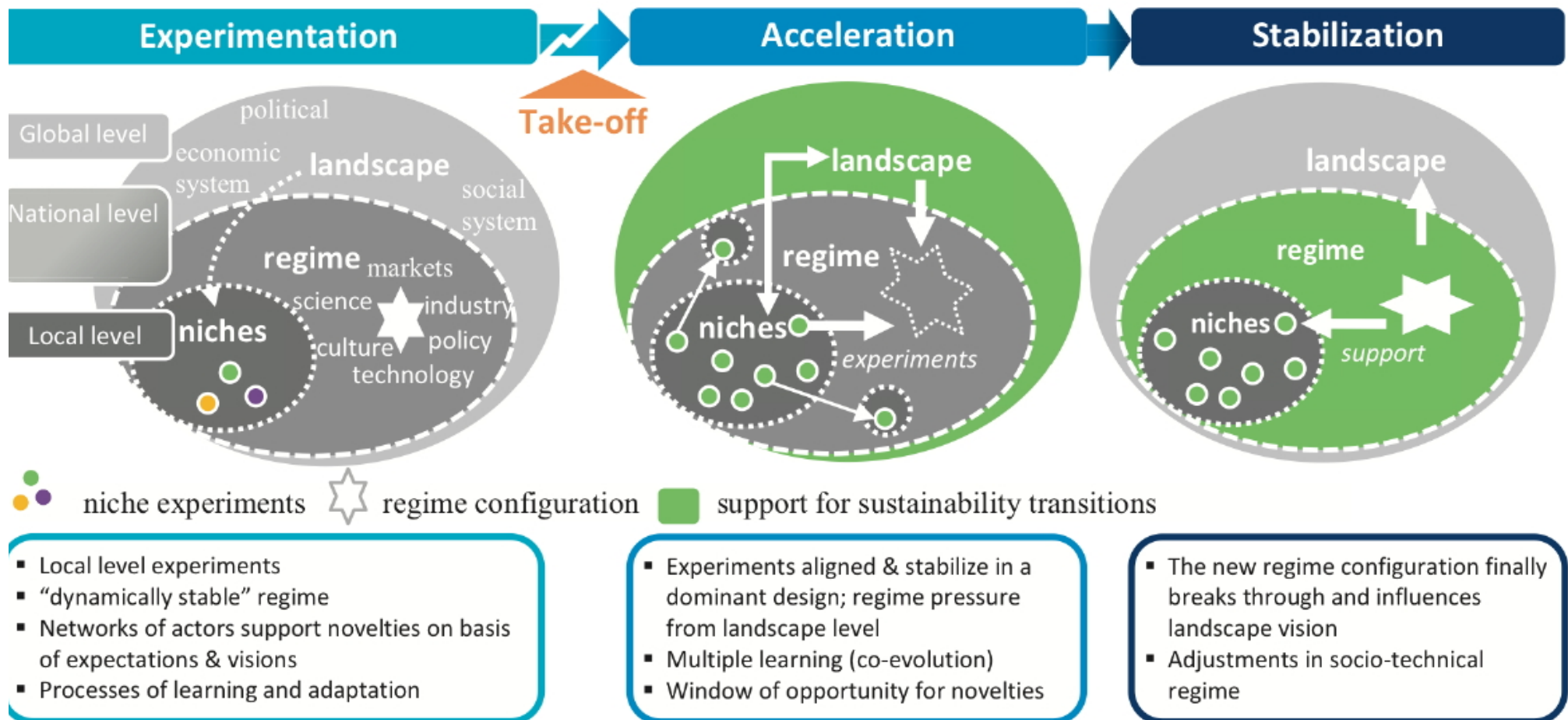
国家开发银行
CHINA DEVELOPMENT BANK



SilkRoadFund
丝路基金



Socio-Technical System Innovation / 社会技術システムの移行



Source: Marquardt (2014:89).

学位論文 / Thesis

• 博士論文 / PhD Dissertation

- Dong, L. Official Development Finance for Infra-system Transition towards Sustainability: Case of Kenya.
- 小川祐貴, 再生可能エネルギーへのエネルギー転換の経済効果 ～日本における多面的定量評価～.
- 稲澤 泉, 持続可能な交通に向けた施策の受容性.
- Total: 17 (2005~18)

• 修士論文 / Master Thesis

- Saculsan, PGJ, An interplay between structural change and power relation in the energy transition in the Philippines
- Total: 57 (2003~18)
- 3 got the presentation award, 7 were published as book chapters or in journal

学生 / Students

- ❁ 分野在学生/Number of Students
 - 9 博士課程他/PhD students and candidates
 - 4 修士課程/Master students
 - 2 研究生他/ Research student

❁ **主体的に考え行動 / Positive thinking with action**

❁ **批評的思考 / Critical thinking**



就職 / Future Jobs

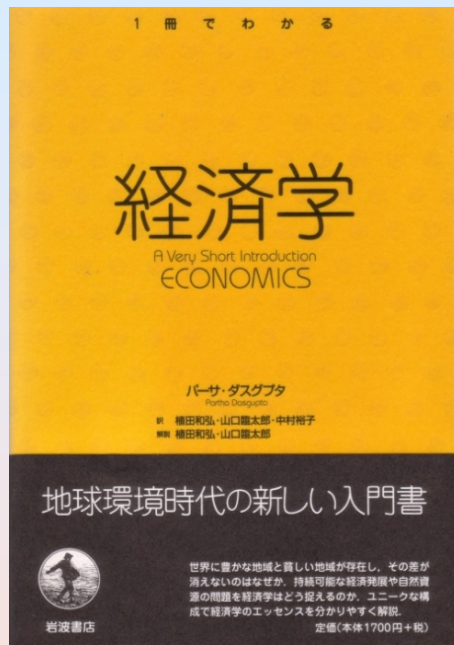
❖ 博士卒業生 / Doctors

- 大学 / University (7)
- 研究所 / Research Institute (2)
- 国連機関 / United Nations (1)

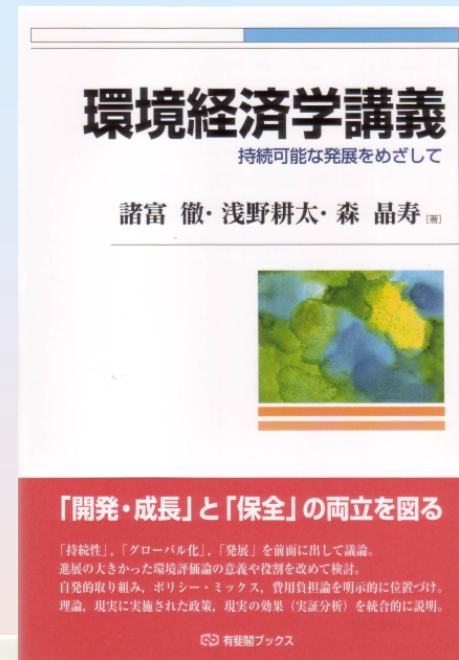
❖ 修士卒業生 / Masters

- コンサルタント・民間研究所 / Consultants & Research institute (13)
- 製造業 / Manufacturing company (9)
- 市役所 / Municipalities (2)
- 博士課程 / Doctor (10)
- 中央省庁・政府機関 / Ministry / Govt Institutes (5)
- 金融機関 / Financial institution (3)
-

基本文献 / Basic Readings



Partha Dasgupta, *Economics: A Short Introduction*, 2008



A. Mori et al, *Lecture on Environmental Economics*, 2008

- SEEPS, 2018. *Encyclopedia on Environmental Economics and Policy Studies*.



E. Barbier, A. Markandya, *A New Blueprint for a Green Economy*, 2012

