

Innovative approaches for accelerating and scaling up climate technology implementation

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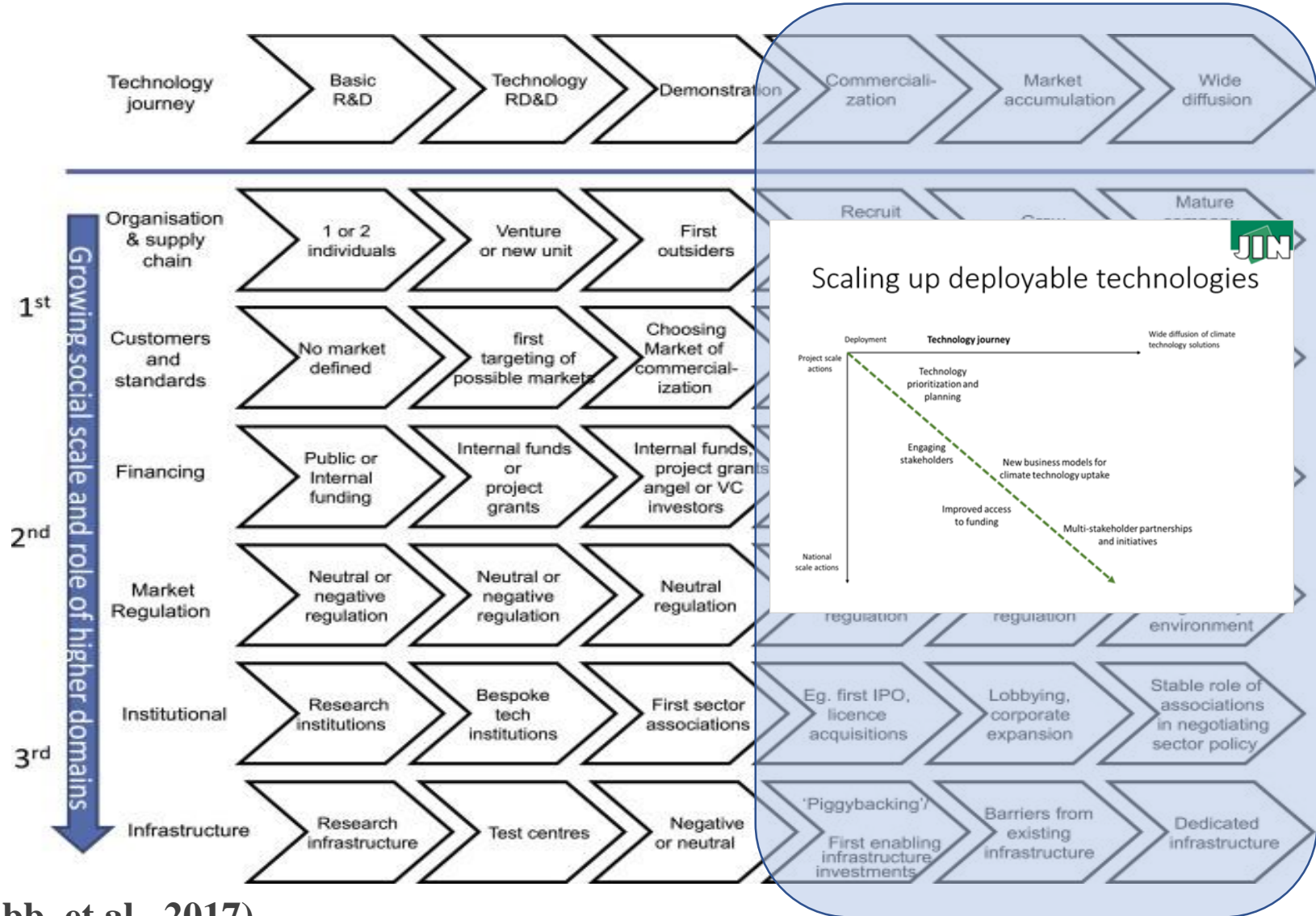
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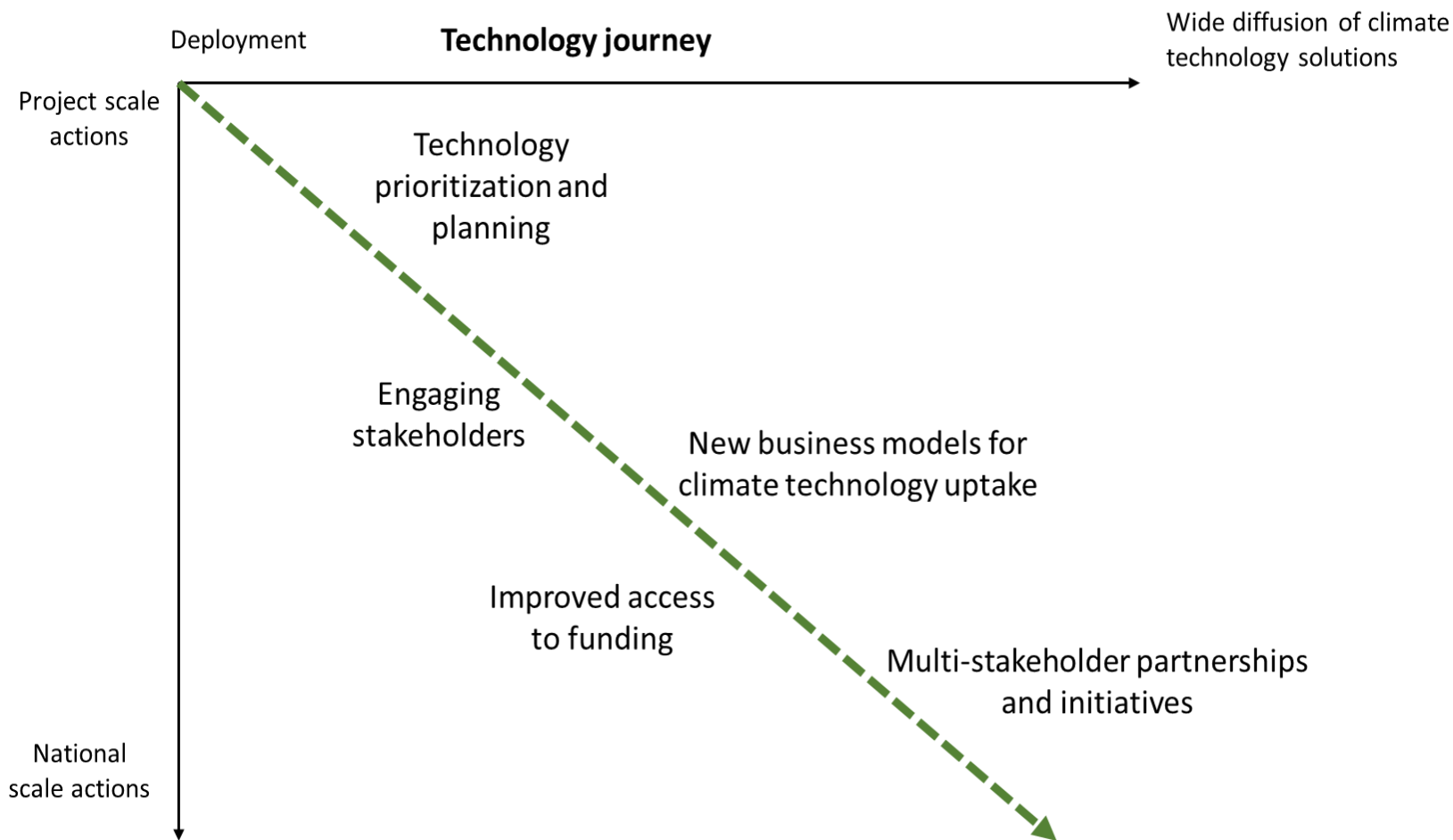
Introduction

- Focus on contexts, systems and enabling conditions for technology implementation
- Existing, matured, deployable technologies
- Explore innovations in
 - Selecting technology options
 - Stakeholder engagement
 - Financial instruments
 - Private sector engagement and incubators, start ups.

Technology journey is complex



Scaling up deployable technologies



Innovative approaches

- **Technology prioritisation** – combine modelling and stakeholder assessments
- **Stakeholder engagement** – co-development and co-ownership of technology decisions
- **Finance** – risk reduction and leverage private capital
- **Private sector engagement and incubators** – multi-sector partnerships to align interests, share risks and leverage resources
- **Backbone for innovative systems** – institutions, planning, knowledge sharing, measuring progress

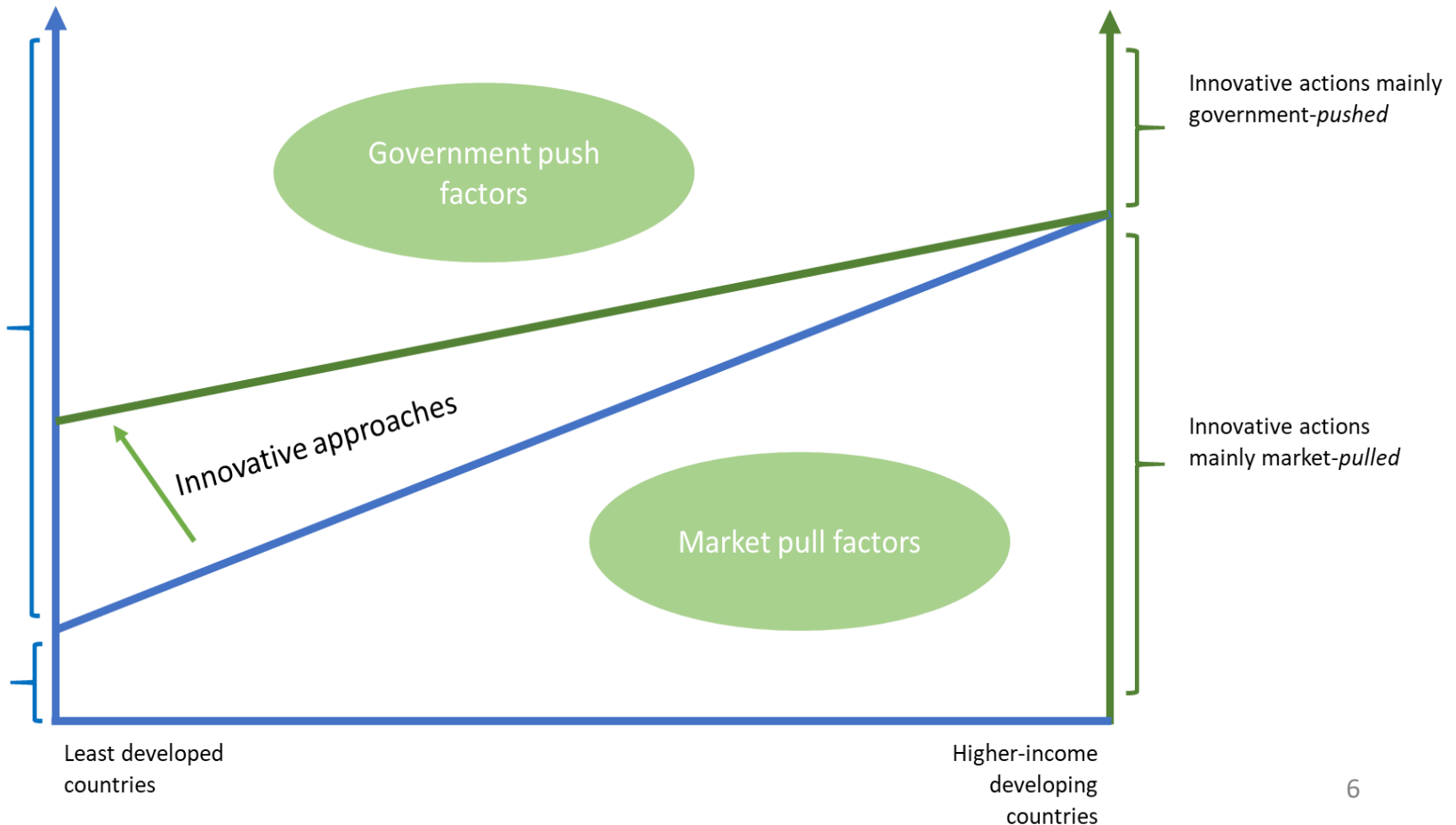
Innovative approaches: stronger markets for deployment

Capacity for technology diffusion

Innovation

Government-reliance to push innovative systems

Market-capacity to pull technologies



Key messages

- Strive for more balanced public-private collaboration
- Stakeholder engagement is key
- Innovative financial instruments help close finance gaps in developing countries for scaled up climate technology programmes
- Scaling up technology solutions for adaptation can benefit from all innovative approaches described in this paper, like solutions for mitigation