



Introduction to project & workshop

Alexander Ochs

Founding Director, SD Strategies & Lead, APEC project EWG 10 2018A

Workshop: Deep Transition and Integration of Power and Transport Systems

NREL Office, Washington DC, 14 & 15 January 2020



Contributing partner organisations & staff



Alexander Ochs
Ieva Indriunaite
Dean Gioutsos
Jayasurya Kalakkal
Landysh Iarullina

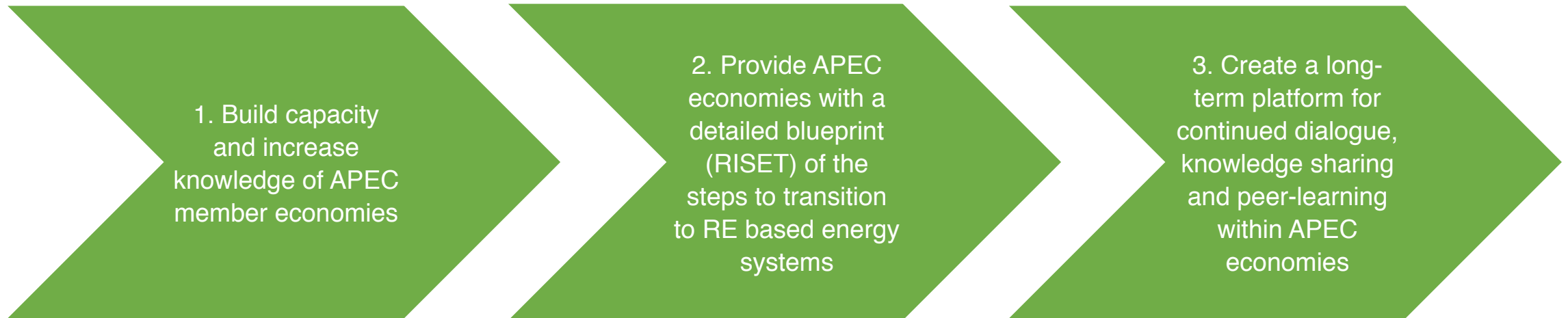
Sanjini
Nanayakkara

Philipp Blechinger
Paul Bertheau

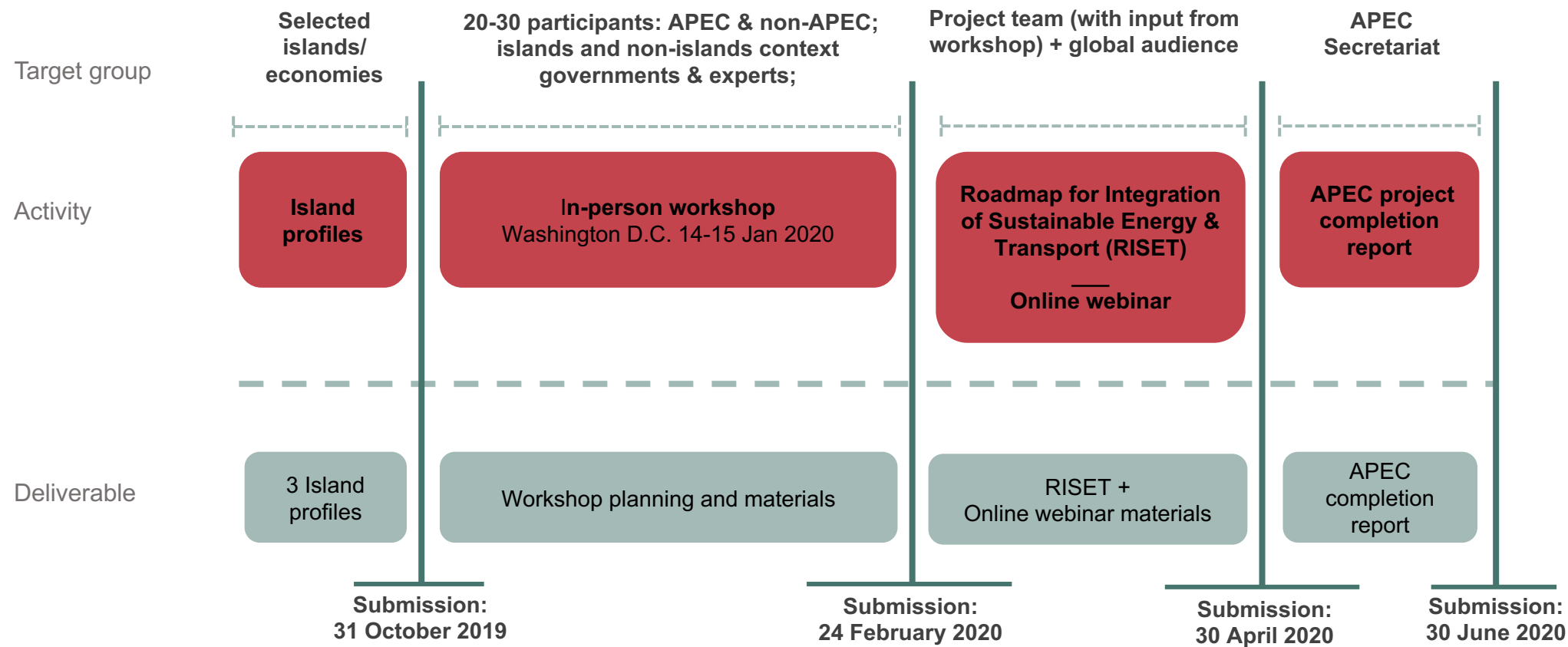
Angela Enriquez
Nikola Medimorec

Caroline Uriate

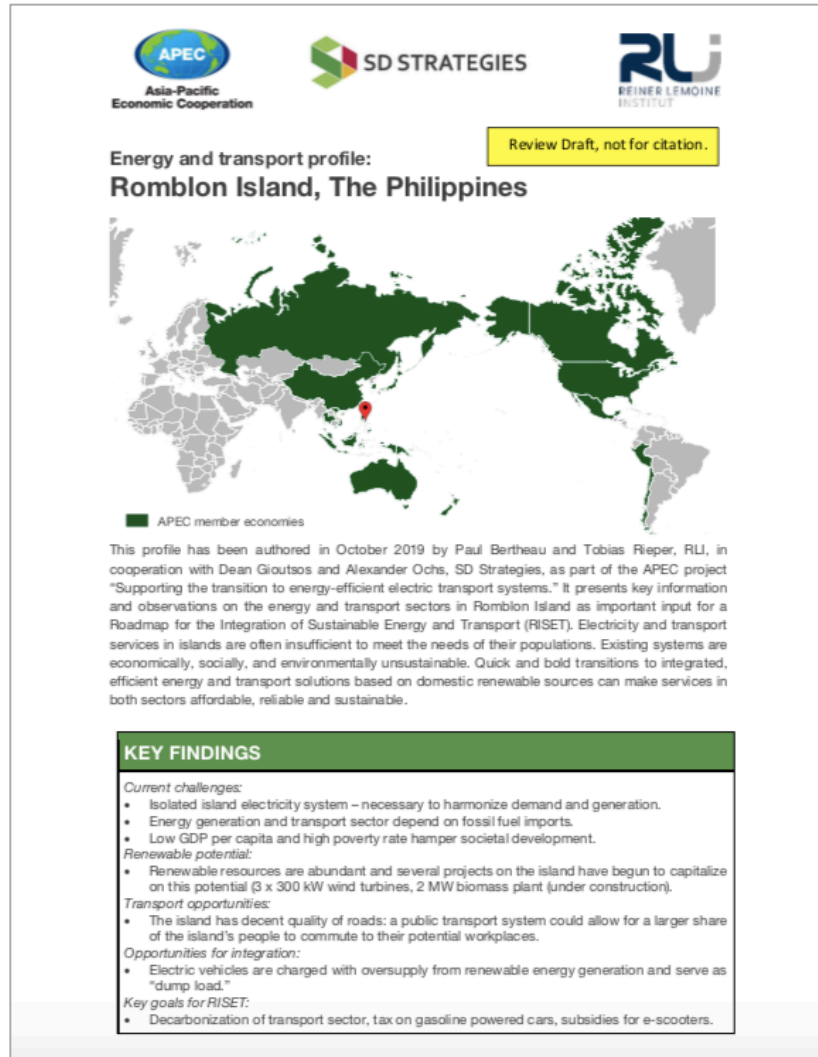
Project objectives



Project milestones and timeline



Island profiles



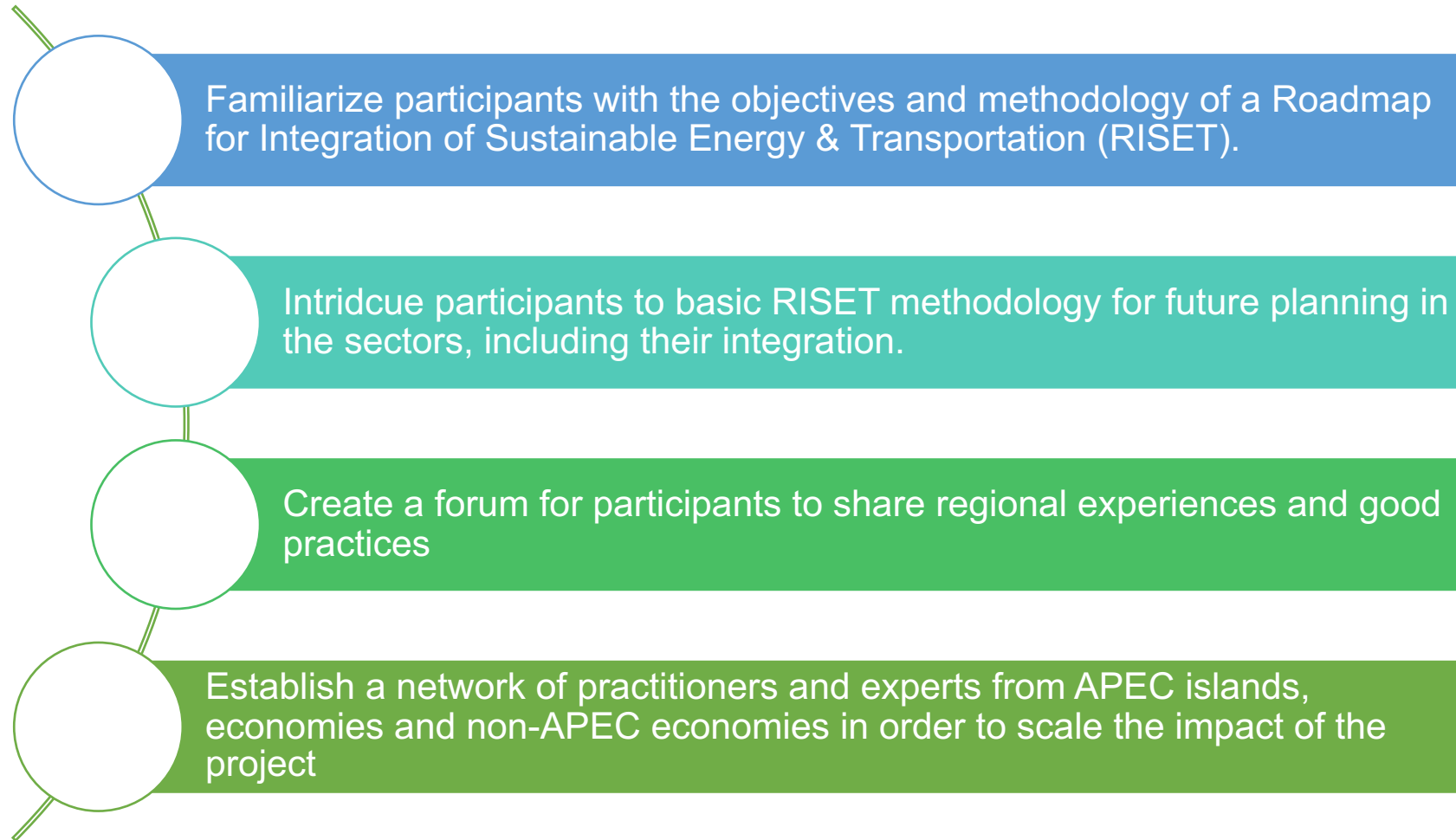
Three (3) islands:

- Romblon Island, The Philippines
- Easter Island, Chile
- Cat Ba Island, Viet Nam

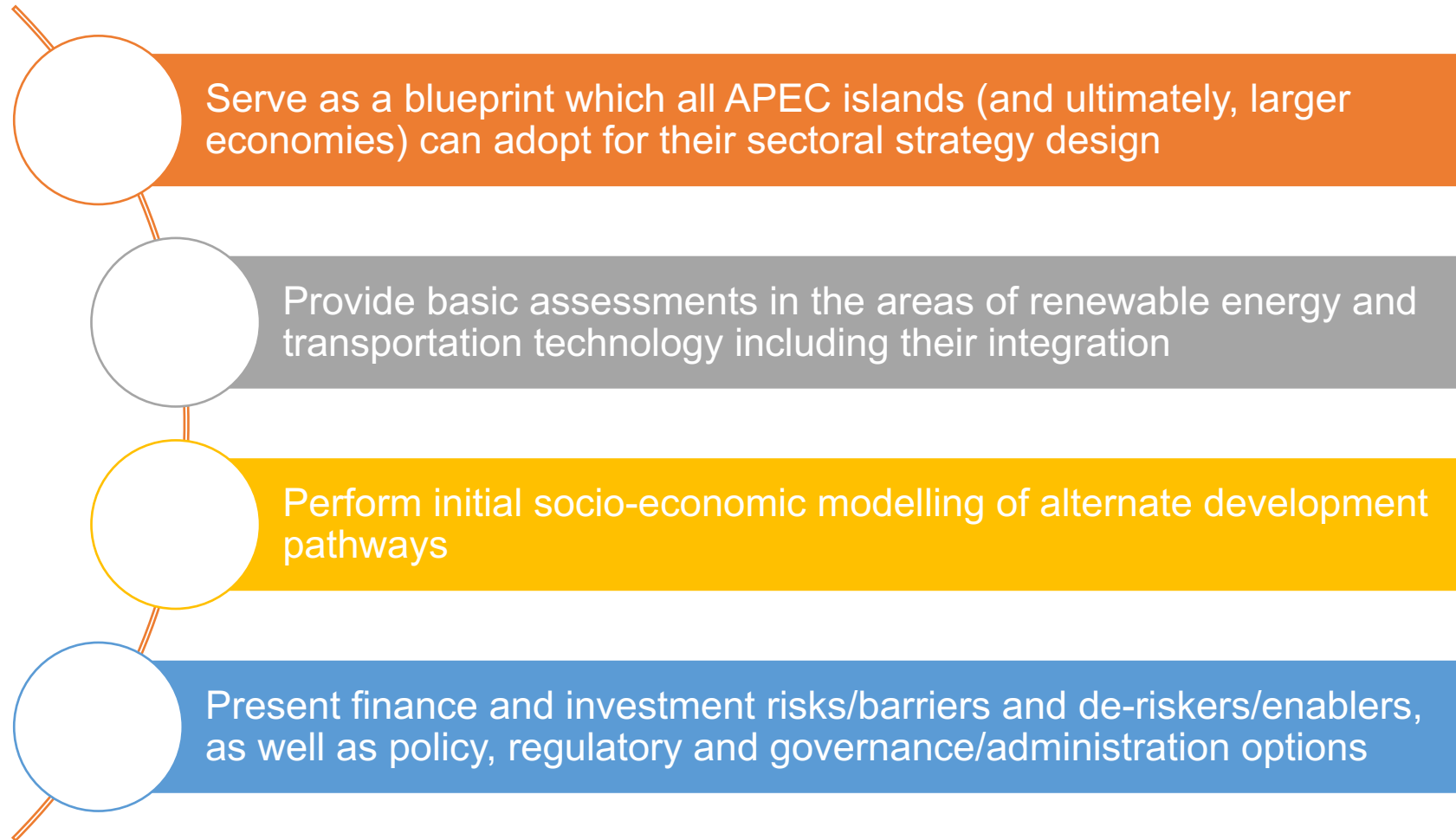
Island profile structure:

- Key findings
- Summary of energy + transport data
- Introduction to island
- Current configuration of energy and transport systems
- Policy and investment environment
- Main stakeholders/actors
- Island 'snapshot'
- The way forward
- Opportunities to advance the energy and transport systems

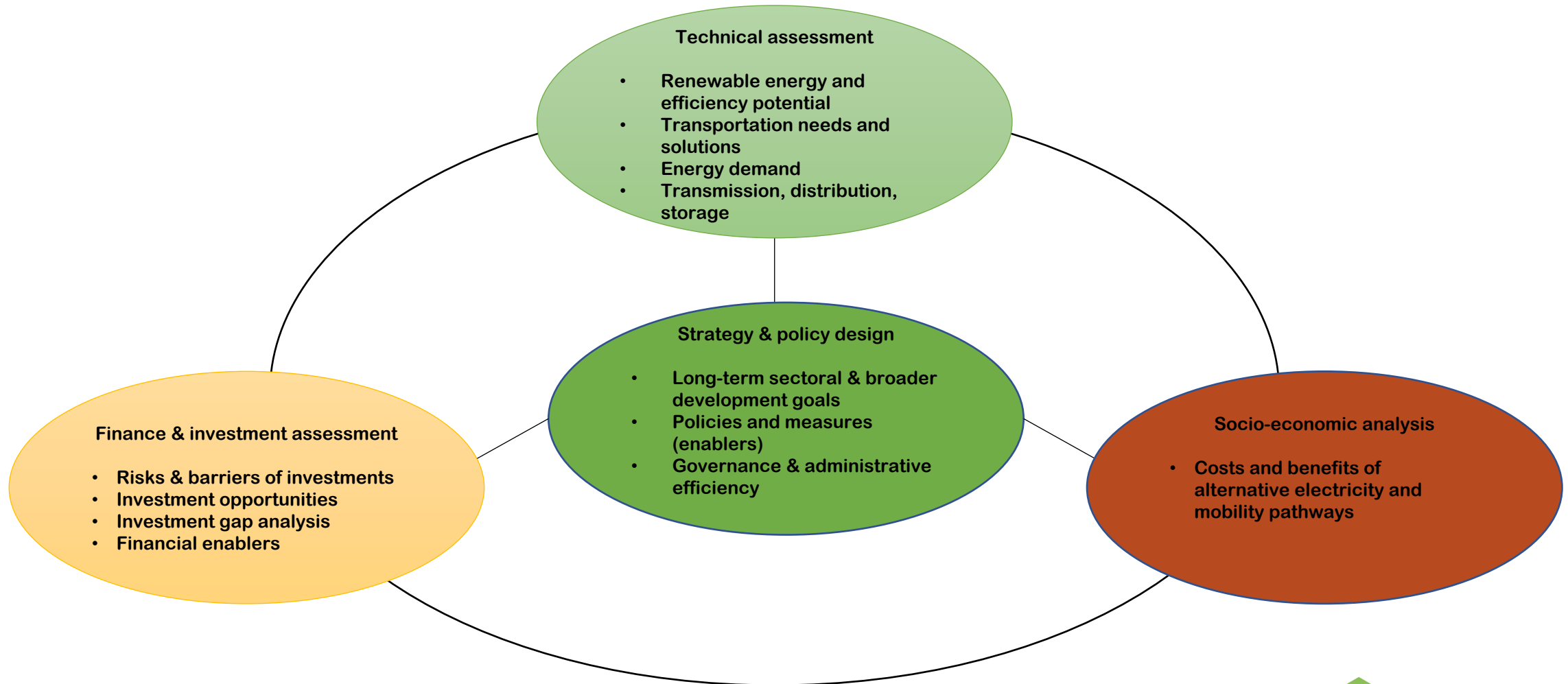
Workshop objectives



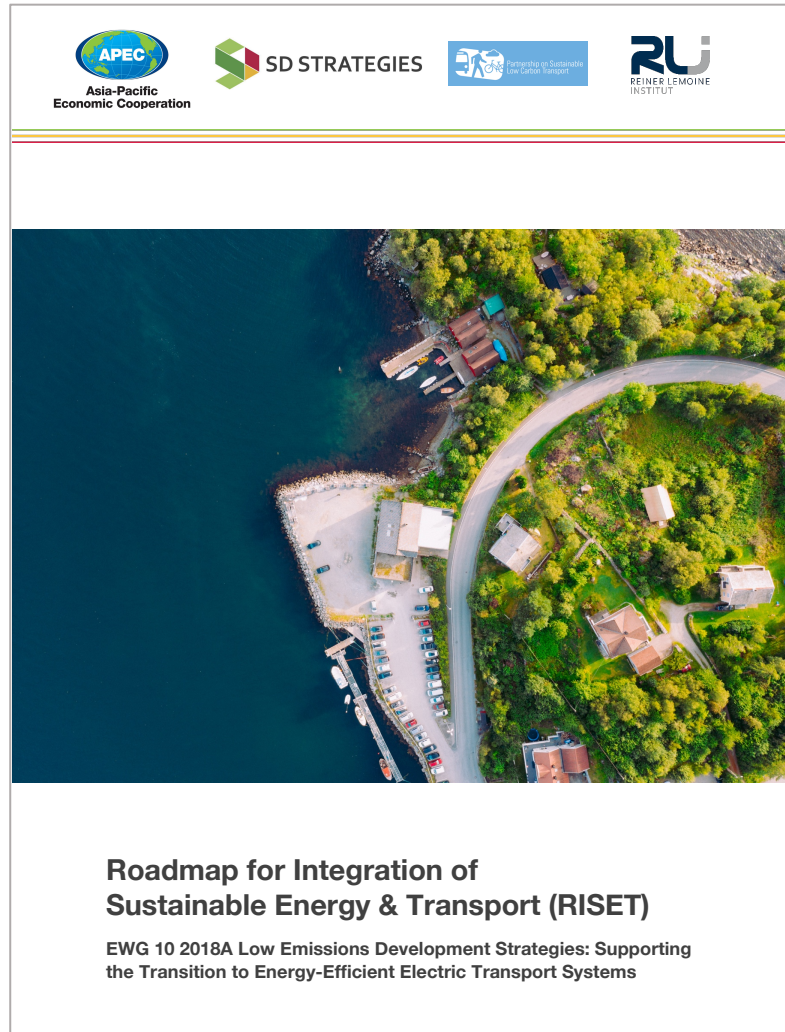
Roadmap objectives



Sustainable Integration Roadmaps for Energy and Transportation (SIRET)



Roadmap for Integration of Sustainable Energy & Transport (RISET)



RISET outline + structure:

- Introduction
- The need of energy transitions in APEC islands
- Technical assessment
- Socio-economic benefits of sustainable energy and transport
- Investment analyses
- Political and administrative toolkit
- Conclusions and next steps

Phase 2 plans

Create individual geography-specific roadmaps with detailed transitional implementation plans



Thank you for your attention!

Contact:

Alexander Ochs

Founding Director, SD Strategies

ochs@sd-strategies.com

