





Introduction

IRENA Global Atlas Spatial planning techniques 2-day seminar







About Renewables Academy (RENAC)

- RENAC is a berlin-based training specialist for Renewable Energy and Energy Efficiency.
- RENAC trained more than 4,000 persons from over 130 countries.
- RENAC's clients are from public and private sectors.
- RENAC offers
 - short-term trainings and
 - academic education (MBA-Renewables, GPE-New Energy)
 - Capacity Building Services (RENAC supports third parties to build up their own capacities for trainings)
- RENAC is a private sector company with 27 employees.
- RENAC is independent.







About the tutor

- Degrees in Environmental Engineering and Master of Business Administration (MBA)
- 6 years project development and implementation of large scale biogas plants in Germany for the Danish company Krüger A/S
- 3 years project financing and implementation of wind energy projects in Germany for wind project developer EBV (in the meantime part of Gamesa Energia from Spain)
- 3 years policy related renewable energy and biofuel projects at German Energy Agency. Study on second generation of biofuels
- 4 years development, financing and implementation of international Emission Reduction (CDM) Projects according to the Kyoto Protocol for the Dutch company OneCarbon International B.V.
- Since August 2010 Lecturer and Project Director at RENAC







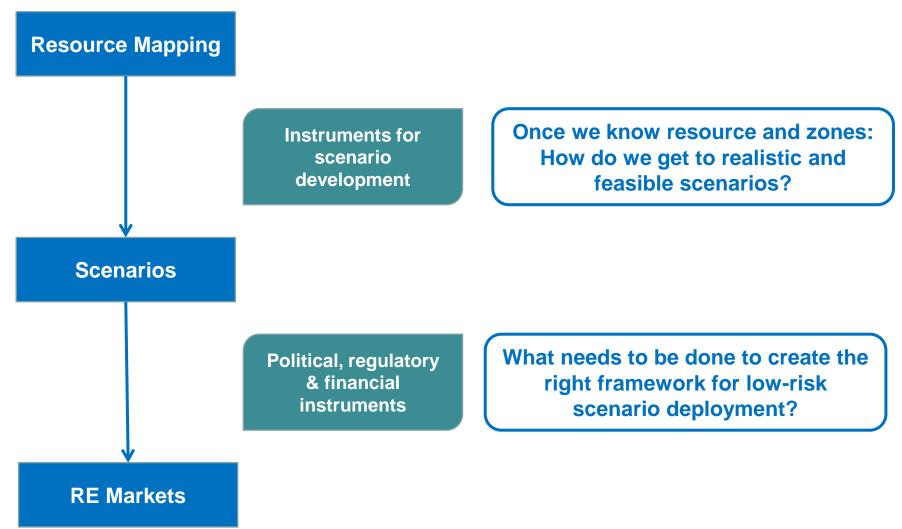


SETTING THE FRAME





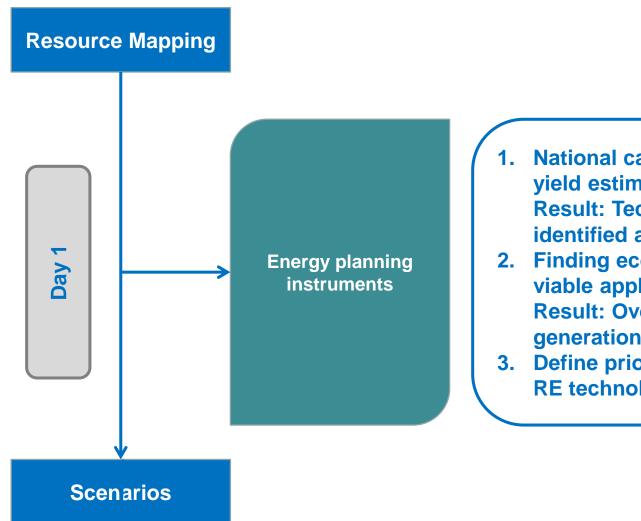










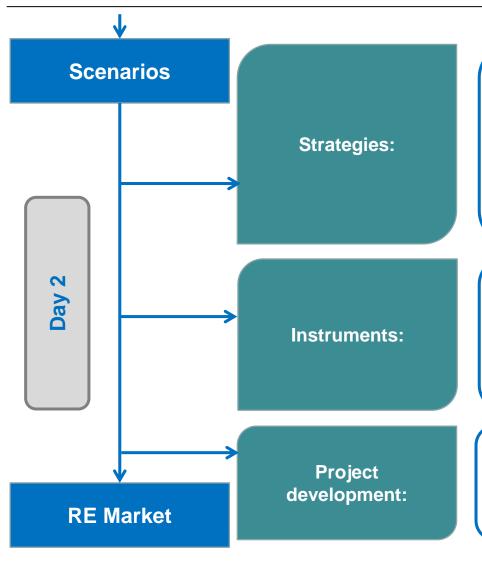


- 1. National capacity and electricity yield estimation Result: Technical potential for identified areas
- 2. Finding economically most viable applications and areas Result: Overview on RE generation cost
- 3. Define priority areas for various RE technologies









- 1. Target setting
- 2. The availability of flexibility in the power sector?
- 3. The availability of grid infrastructure?
- 4. The availability of space (spatial planning)?
- 5. Designing finance mechanisms for different market segments
- 6. Financing support mechanisms
- 7. Reducing administrative barriers
- 8. Resource mapping for investors and project developers
- 9. Monitoring and reviewing (target achievement)







Thank you very much for your attention!

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