



**WORKING GROUPS**

# **SCENARIOS FOR BLUE ECONOMY**

**TALLINN, 23-24 JANUARY, 2018**



Turun yliopisto  
University of Turku



Riitta Pöntynen

Brahea Centre, Centre for Maritime Studies





# Blue Economy Scenarios

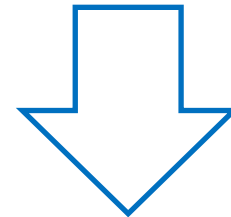
## Results of the first scenario workshop and Delphi in 2017



- **Futures table:** possible developments (what could happen) of the drivers - alternative scenarios for blue economy sectors
- **Storylines** = short descriptions of the scenarios in 2050
- **Maps** indicating the uses, potential, synergies and conflicts in the project area

## Blue economy sectors

- Energy
- Shipping
- Tourism
- Blue bioeconomy
- Sub-sea resources



## Working groups

# Alternative Scenarios

2018

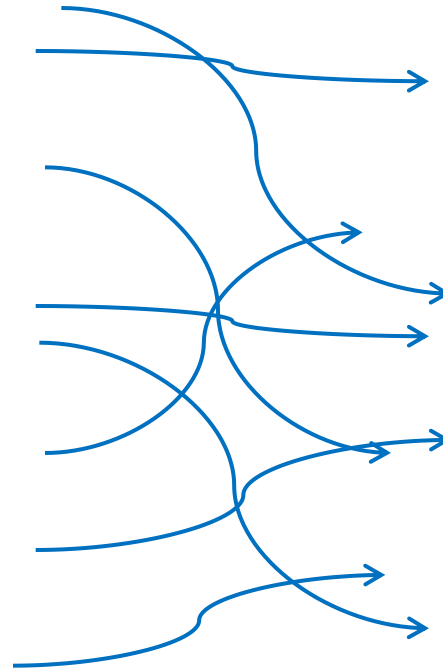
2050

Energy

Maritime cluster

Tourism, culture,  
services for leisure  
activities

Blue bioeconomy  
and subsea



Sustainability  
above all!

Growth unlimited

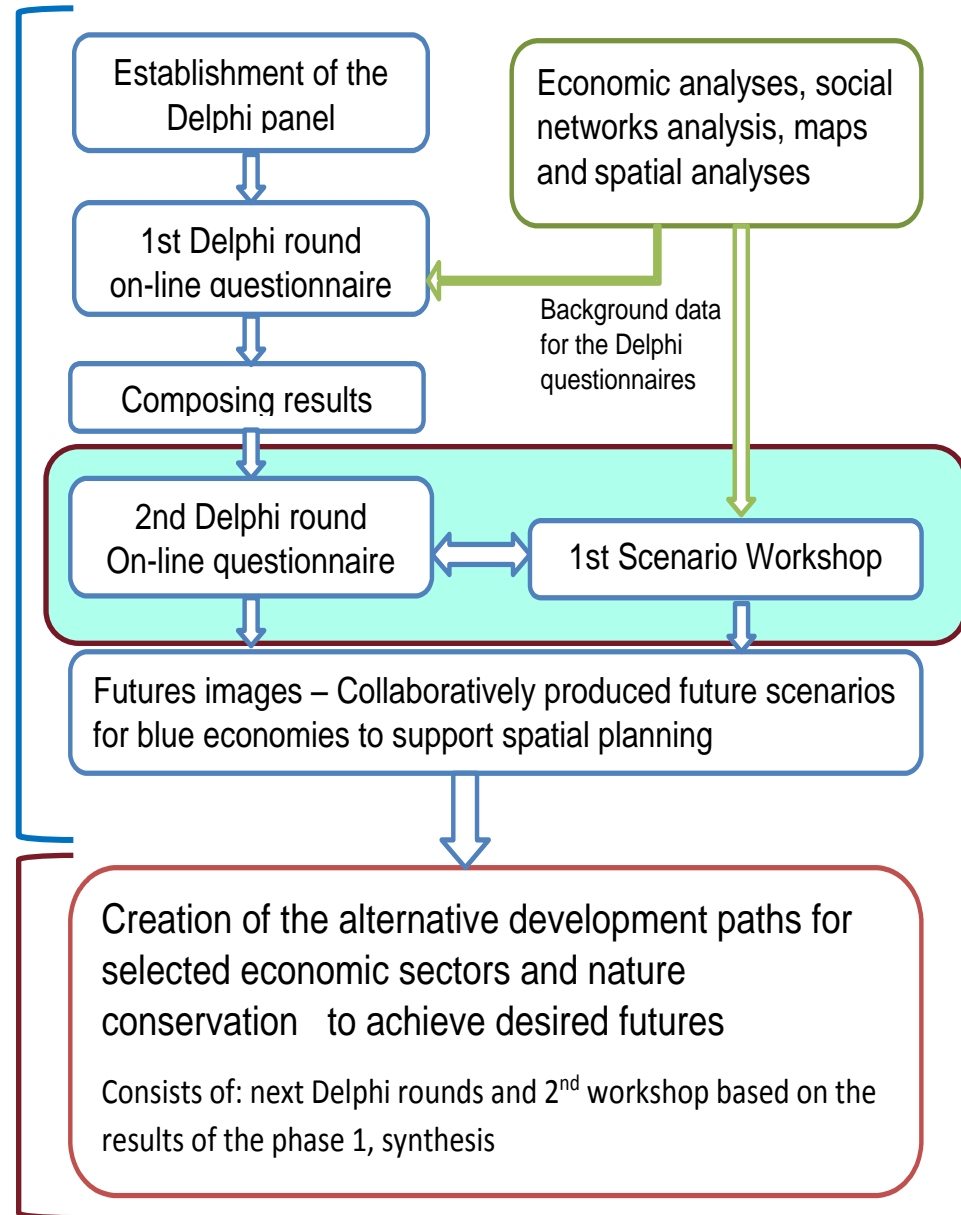
Sustainability  
dilemma

Virtual reality

# Scenario construction

- The Plan4Blue project scenarios will be close to **sustainability scenarios**, which
  - often **combine quantitative and qualitative approaches** → The economic, network and environmental analyses of the Plan4Blue and the Delphi
  - may be **forecasting** → Creation of the futures images in the Phase 1
  - or **backcasting** → Creation of the paths to the future in the Phase 2
  - are developed with **stakeholder participation** to accommodate their **expertise** → **multi-sectoral** and **cross-border expertise from Delphi and workshops**

## Phase 1, 2017



## Phase 2, 2018

# Contacts for scenarios

Anne Erkkilä-Välimäki

[anne.erkkila-valimaki@utu.fi](mailto:anne.erkkila-valimaki@utu.fi)

+ 358 40 592 4931

Riitta Pöntynen

[riitta.pontynen@utu.fi](mailto:riitta.pontynen@utu.fi)

+ 358 40 351 0476

For more information:

[www.utu.fi/cms](http://www.utu.fi/cms)