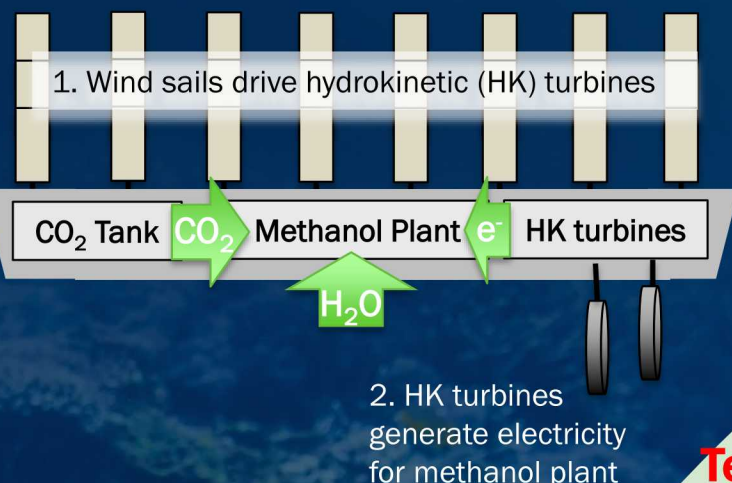


FARWIND: Far offshore wind energy system for sustainable fuel production: 5-year R&D program strategy

SAND2020-0827PE

PI: Vincent Neary, Sandia National Laboratories. Partner, Ecole Centrale Nantes

FARWINDER Energy sailing ship concept (Ouchie & Henzie 2017, Babarit et al. 2019)



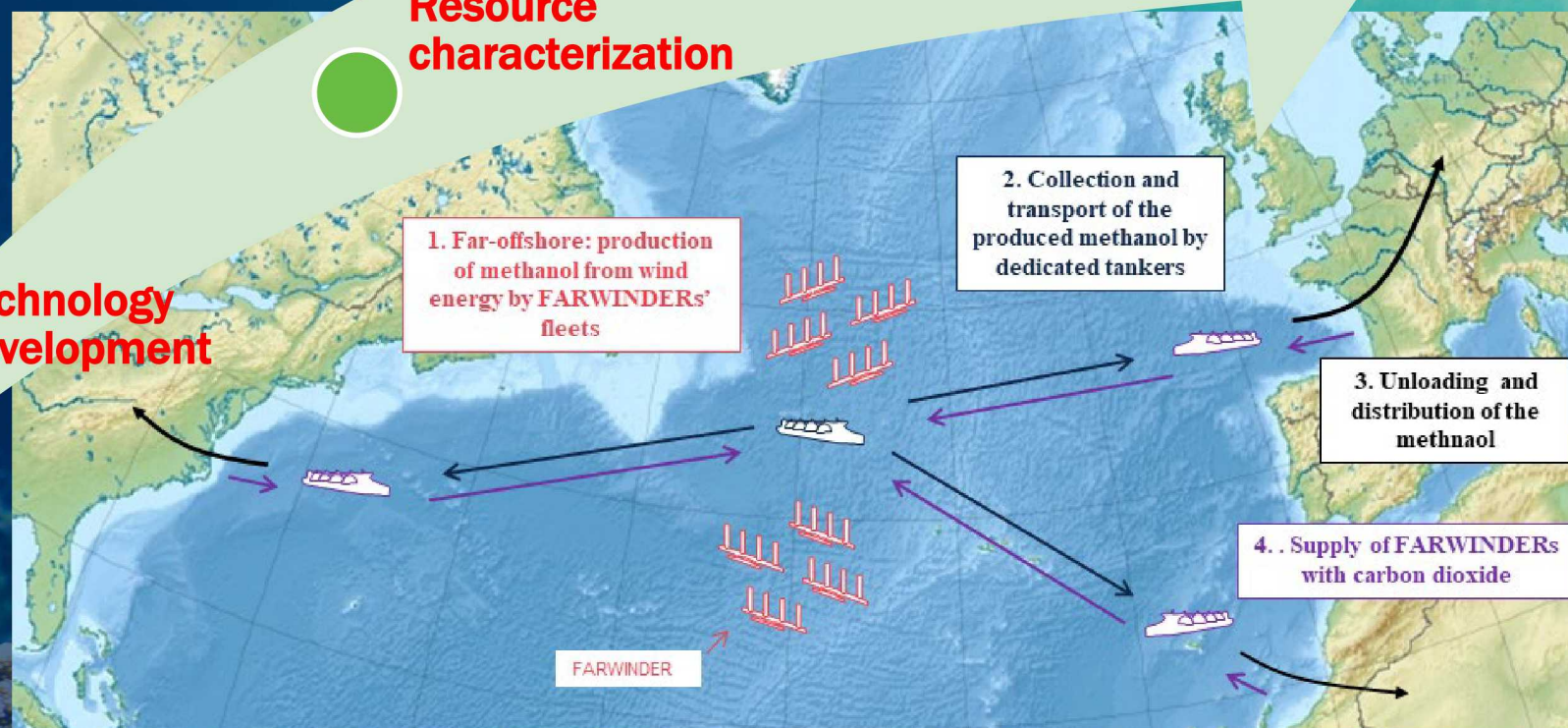
2020 LCOF
\$1.30-2.50/kg

Market
acceleration

2025 Target LCOF
\$2.00/kg

Resource
characterization

Technology
development



Storyboard for sustainable methanol production from far offshore wind energy (Babarit et al. 2019)