



BEYONDER™

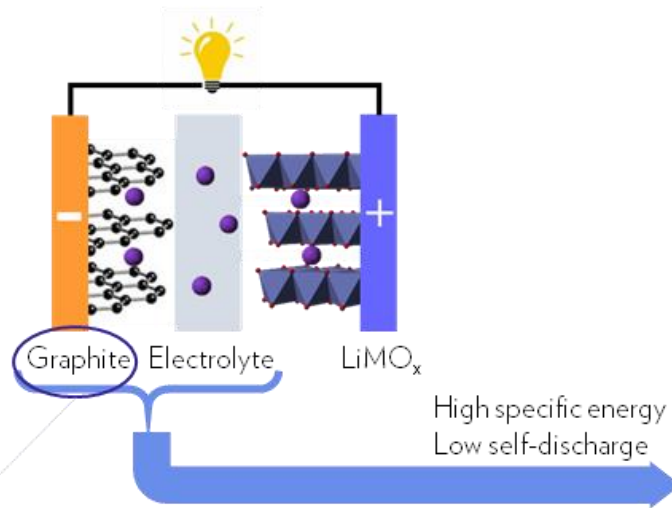
sustainable power solutions for the industry
Turning Norwegian wood into batteries

Game-changing eco-friendly technology

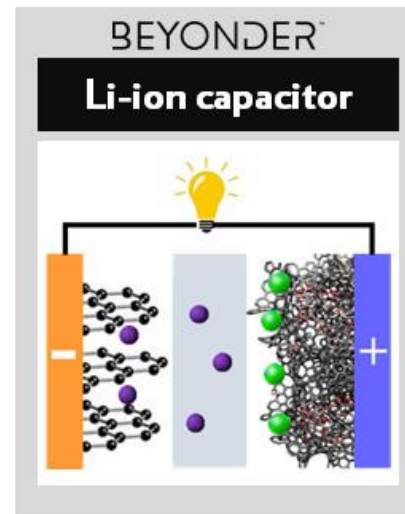


Our Secret «Source»

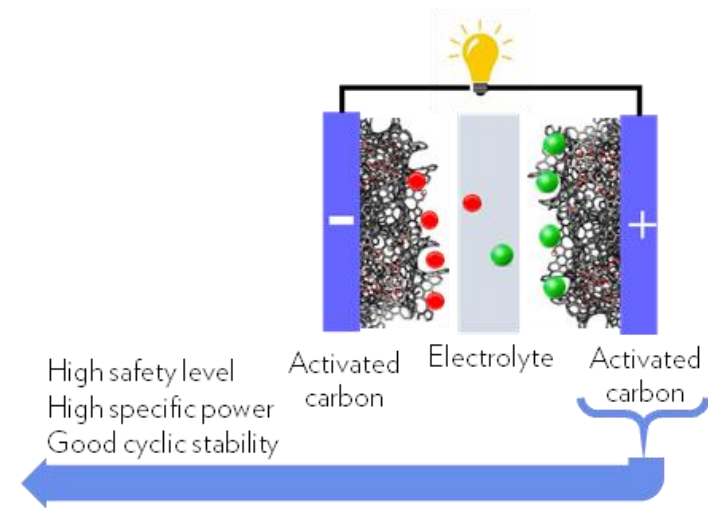
Li-ion battery



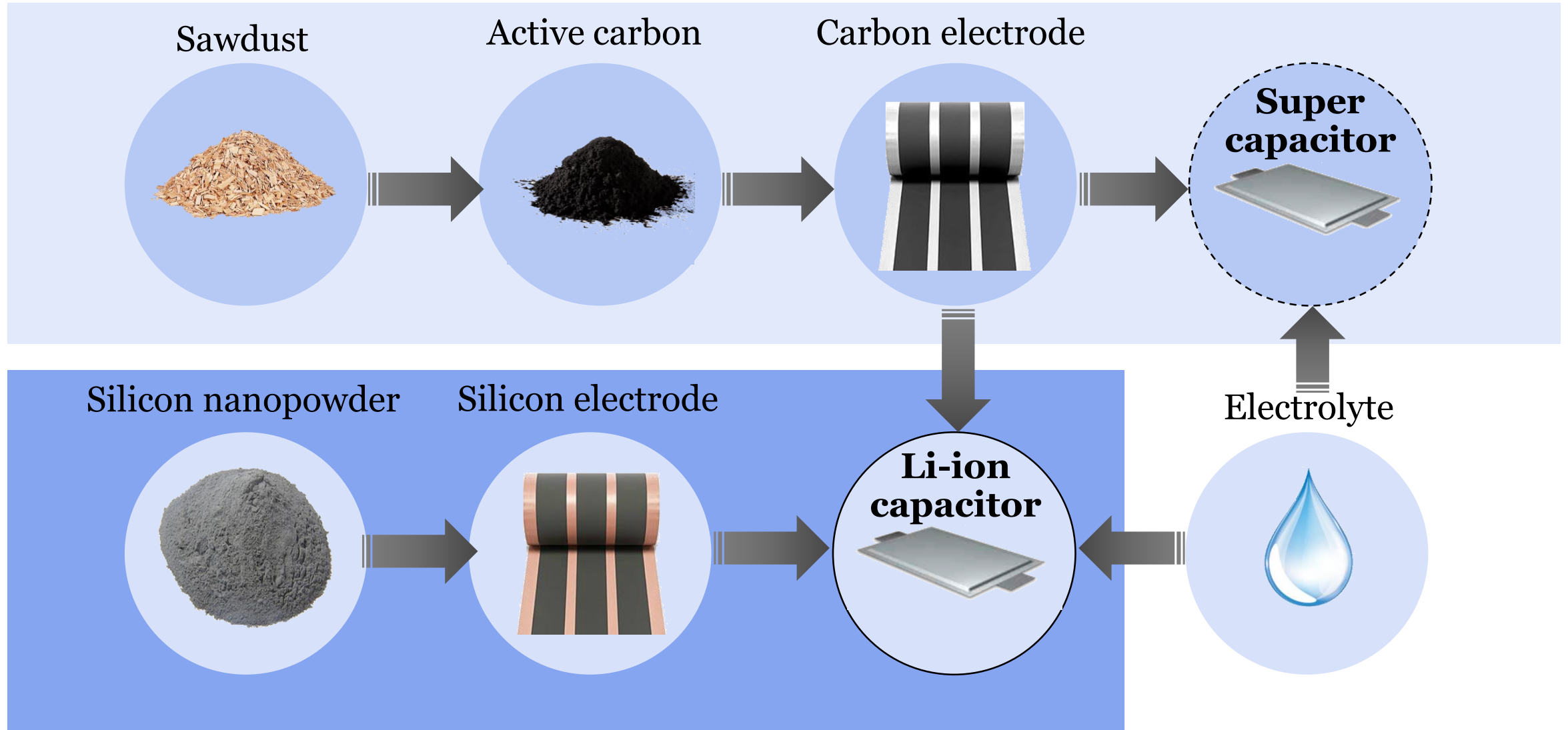
We will replace the conventional graphite with 10 times more energy dense Silicon material



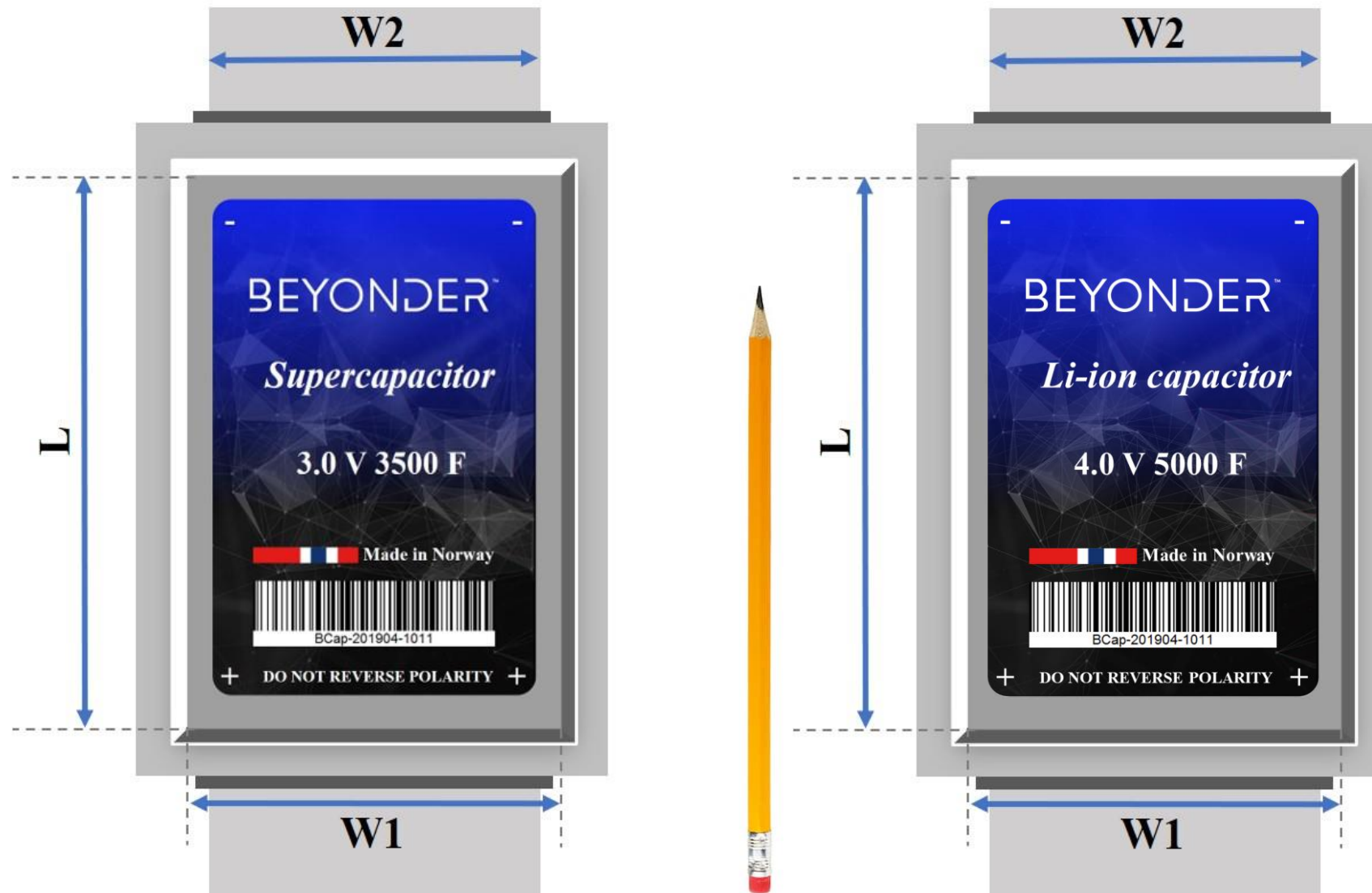
Supercapacitor



«How Do They Do It?»

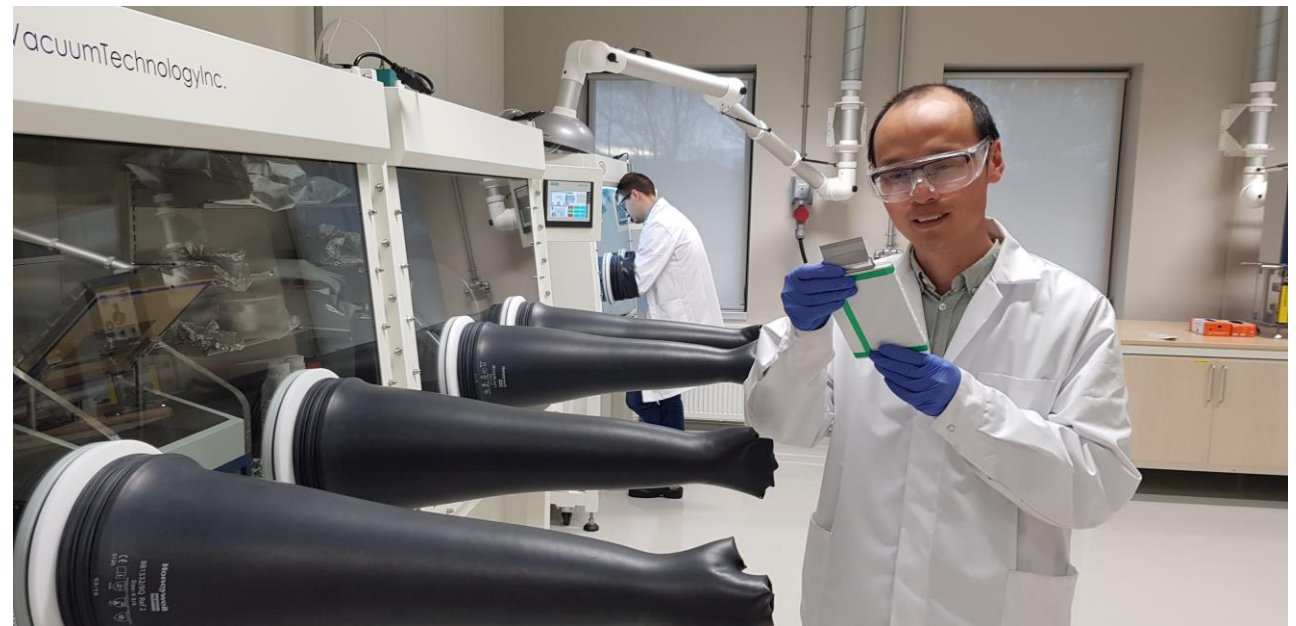


Product Design Based on Industry Standards



Features

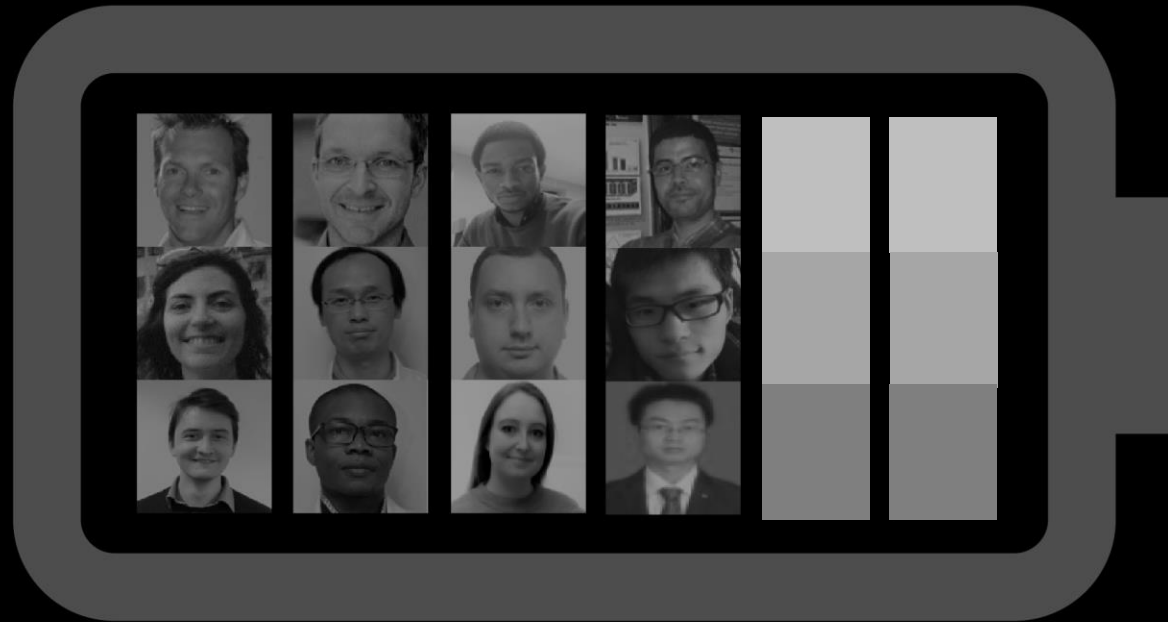
- ✓ Instant charging (<2 min)
- ✓ High cycle life 100 000 cycles
- ✓ High power 30 C and moderate energy
- ✓ Low resistance => high round cycle efficiency
- ✓ Non flammable



Advantages

- ✓ Higher operation time – no need to wait for charging
- ✓ No need for battery replacement due to lifetime
- ✓ Simpler and thus lighter installation
- ✓ Better energy efficiency, and less cooling requirements
- ✓ Safe, environmentally friendly and efficient!

Our human super-capacitors





SUSTAINABLE DEVELOPMENT GOALS:

11/17



Segments in the energy storage industry



CAPACITOR

High power density



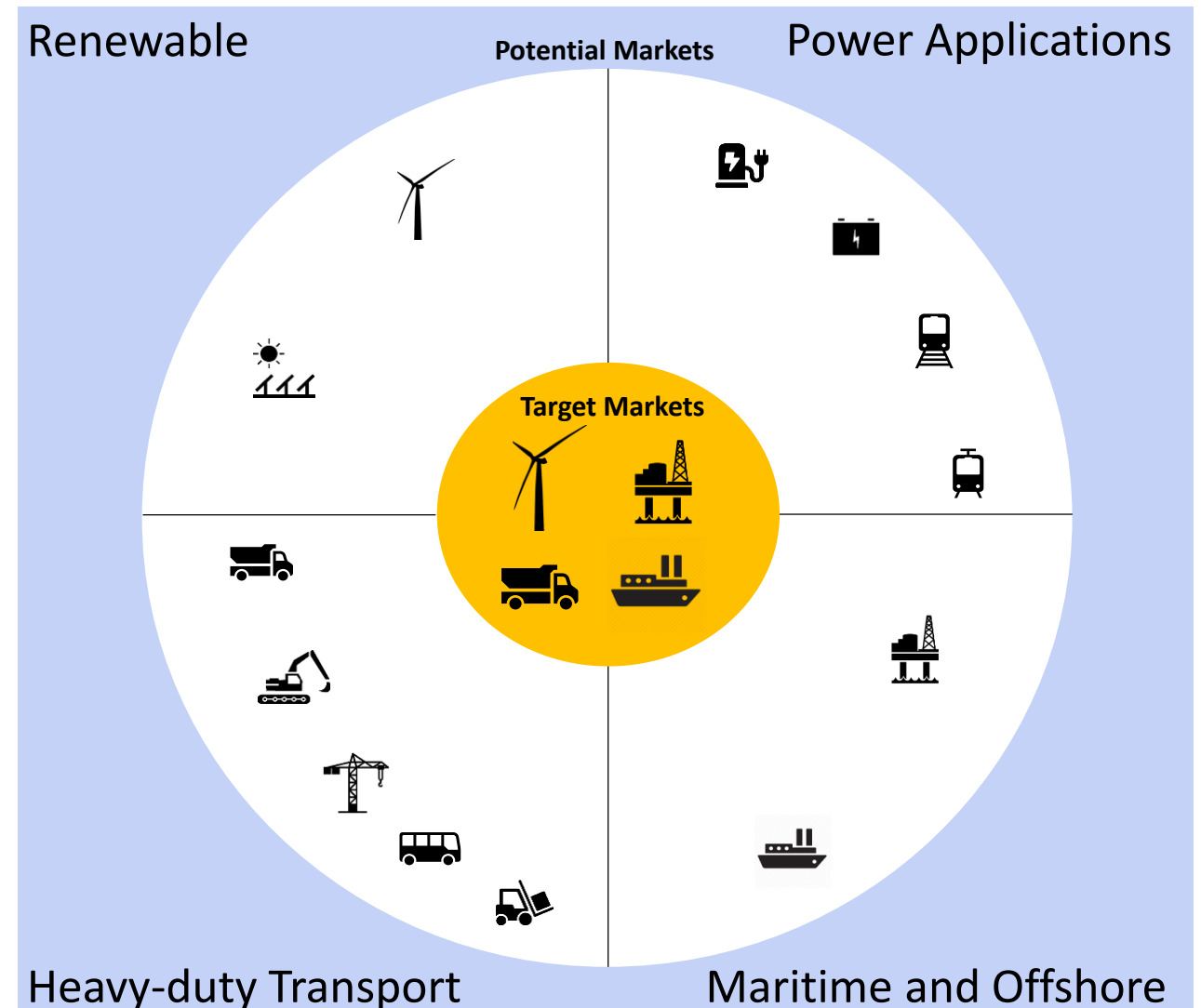
BATTERY

High energy density



The market

A 122-fold boom of stationary energy storage expected in the next 20 years.



Continuous operation

BEYONDER™



Energy storage in wind farms

KK WIND SOLUTIONS



Beyonder battery center 2020

Demo
Education
R&D

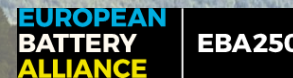
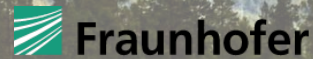
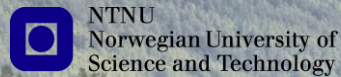
6000m²



Beyonder Battery Plant opens in 2023



Official partners





Thank you!

svein@beyond.no

BEYONDER™

