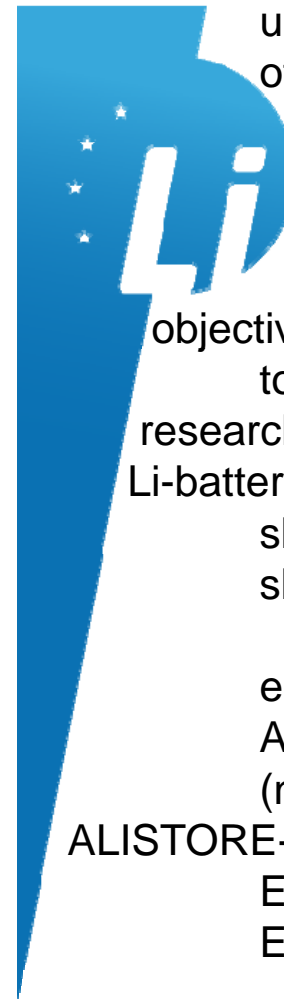


Organisatie

- TUDelft – Chemical Engineering
- NanoStructured Materials
- Fuel cells, Li-ion batteries, LED, H-opslag
- ~ 10 personen op batterijen
- ALISTORE-ERI
- FP7

- *Erik Kelder*



unincorporated body
of 20 European partners

ALISTORE ▶
European research institute

objectives

to develop and integrate
research especially devoted to
Li-batteries by:

sharing knowledge

sharing equipment and
unique skills

ensuring sustainability of
ALISTORE-ERI

(new developments, IP)

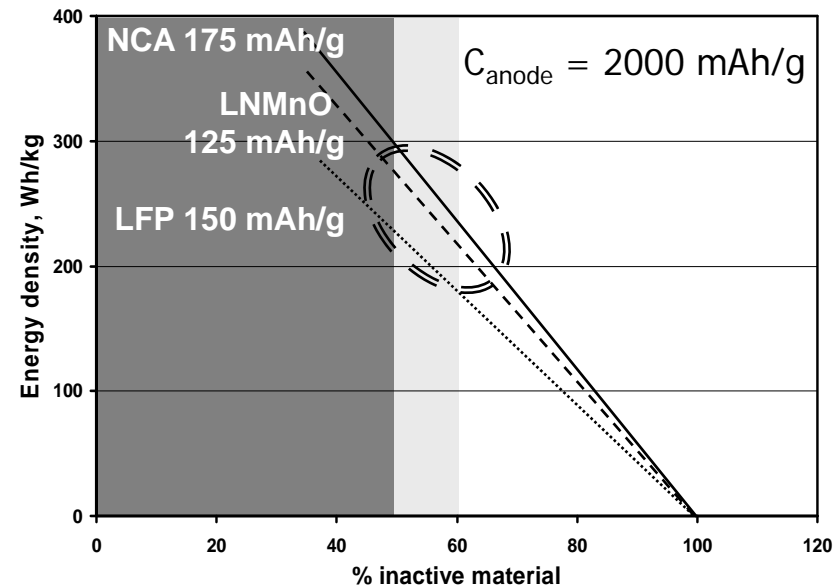
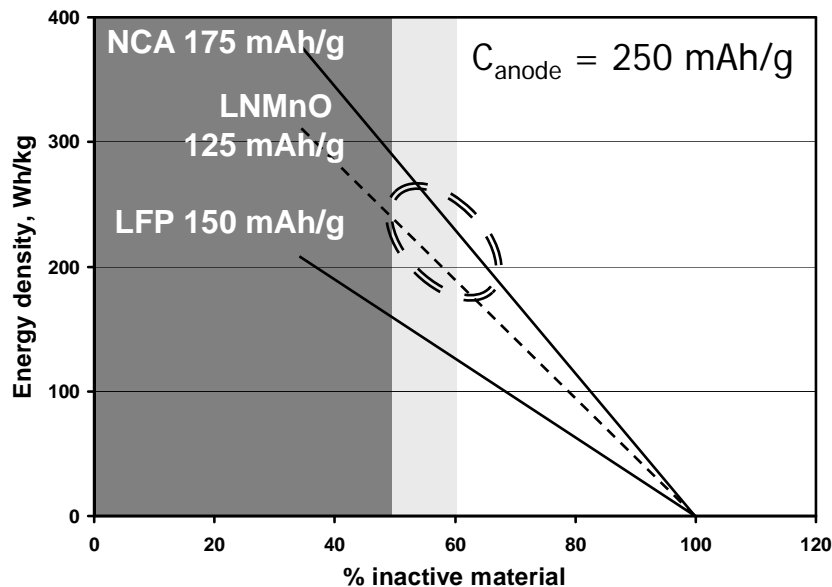
ALISTORE-ERI hosts:

Erasmus-Mundus program

European Industrial Club

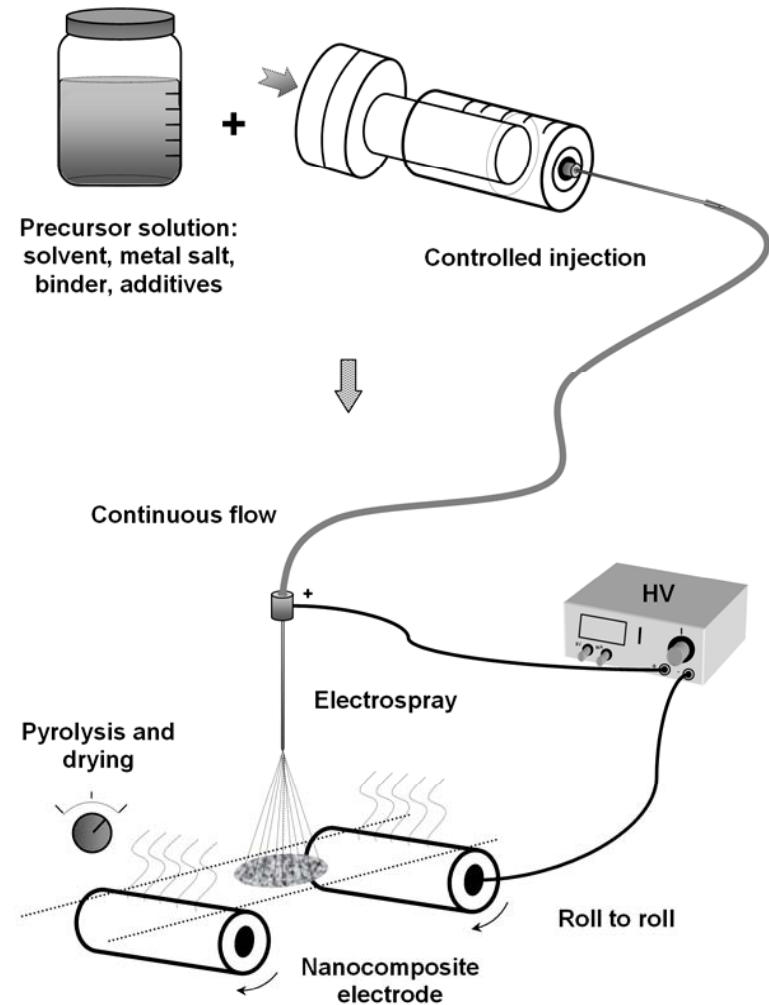
Kansen

1. toename in elektron-opslag \rightarrow Ah/kg (Si ipv C)
2. toename in spanning \rightarrow V (LNMO ipv LCO, LFP)
3. reductie inactief materiaal
4. Veiligheid \rightarrow ionic liquids



Sterktes

1. Materiaalkennis en -processing
2. Processingkennis
3. Nieuw elektrodeproces
4. ALISTORE-ERI
5. NEO en FP7



14 april 2010