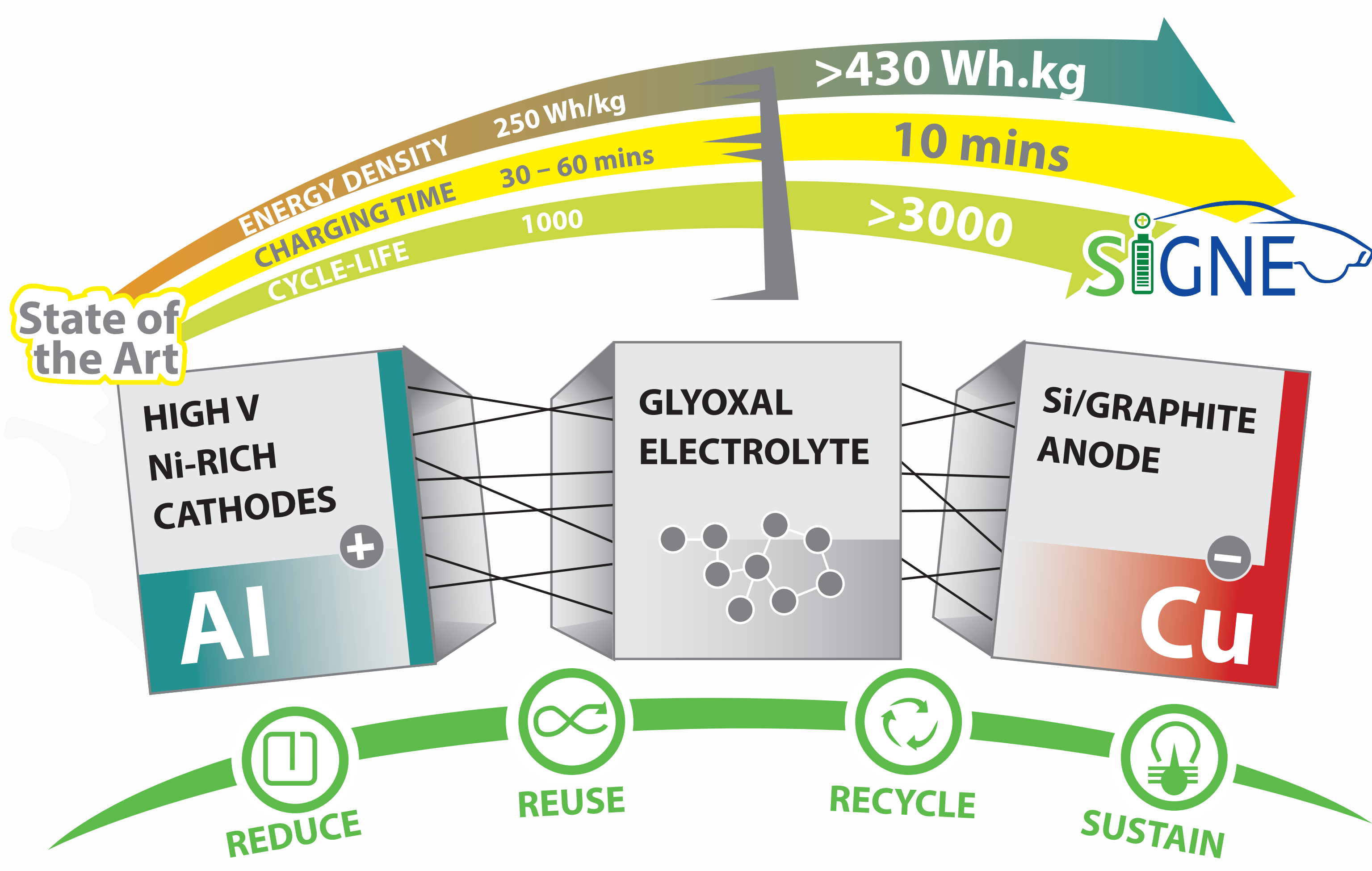


# SIGNE

**Composite Silicon Nanowire on Graphite Anodes  
with Ni-Rich Cathodes and Safe Ether based Electrolytes  
for High-Capacity Li-ion Batteries**



**SIDRABE**

**UNIVERSITY OF LIMERICK**  
OLLSCOIL LUIMNIGH

**ANALOG DEVICES**

**SVOLT**

**DLR**

**TES**

**KIT**

**ZSW**

**WEYLICHEM**

**FRIEDRICH-SCHILLER-UNIVERSITÄT JENA**

**T&MEC**

**cidetec**

**FERRARI**

**SAPIENZA UNIVERSITÀ DI ROMA**

**CRF CENTRO RICERCA FIAT**



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**UNIVERSITY OF LIMERICK**  
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**Athena SWAN Bronze Award**  
research impact

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