

Solid-State Ionics of Energy Storage

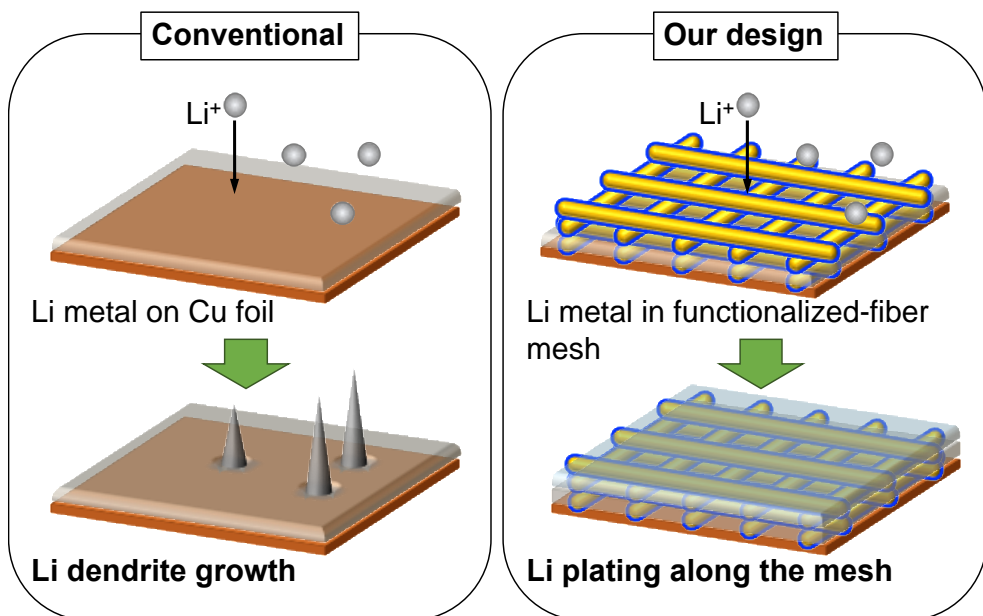
for next-generation, lighter, smaller, and safer batteries

Jae Chul Kim, Department of Chemical Engineering and Materials Science



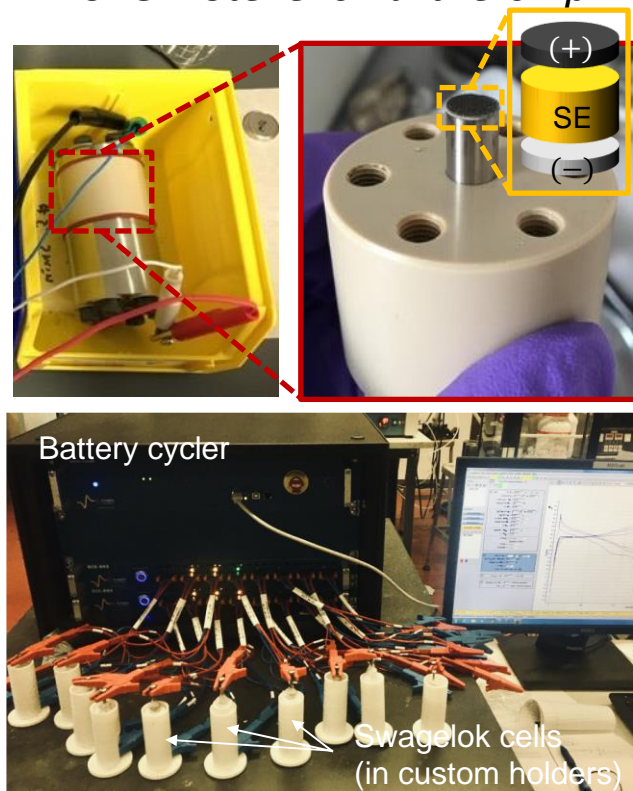
New Battery Design

LG Chem – Global Innovation Challenge



Solid-State Batteries

PSEG – Stevens Partnership



Phase Transformation in Batteries

NSF – Ceramics (Pending)

