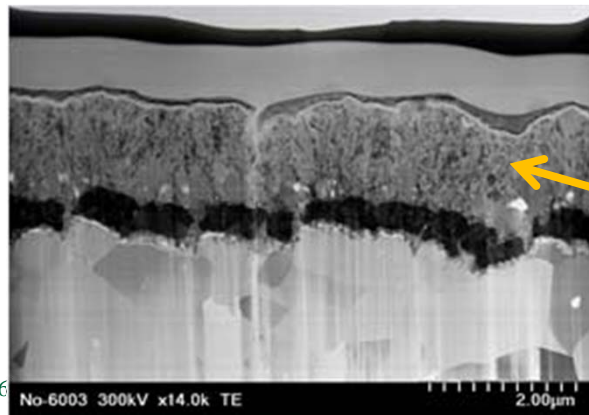
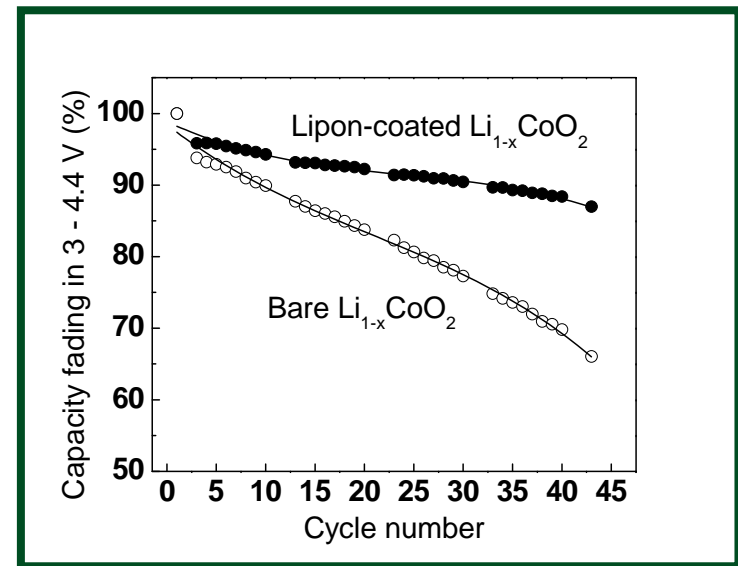
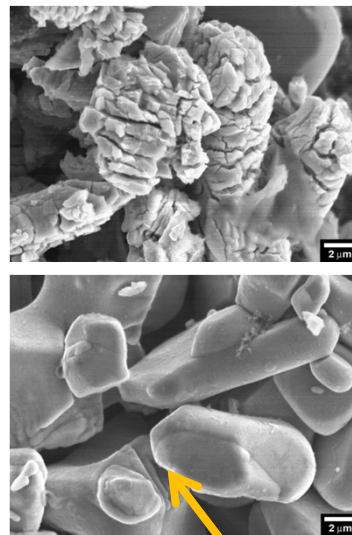
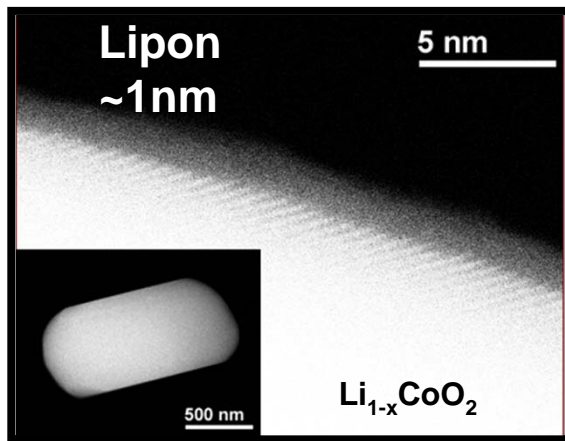


Solid electrolyte coating to stabilize high voltage cathodes

- Degradation processes of high voltage (~5V) cathodes in organic electrolyte.
- Lipon (Li oxynitride phosphate) improves cycling stability, but how?
- Model thin film cathode materials compared to usual particulate cathodes



LiCoO₂ particles
and
binder-free thin film