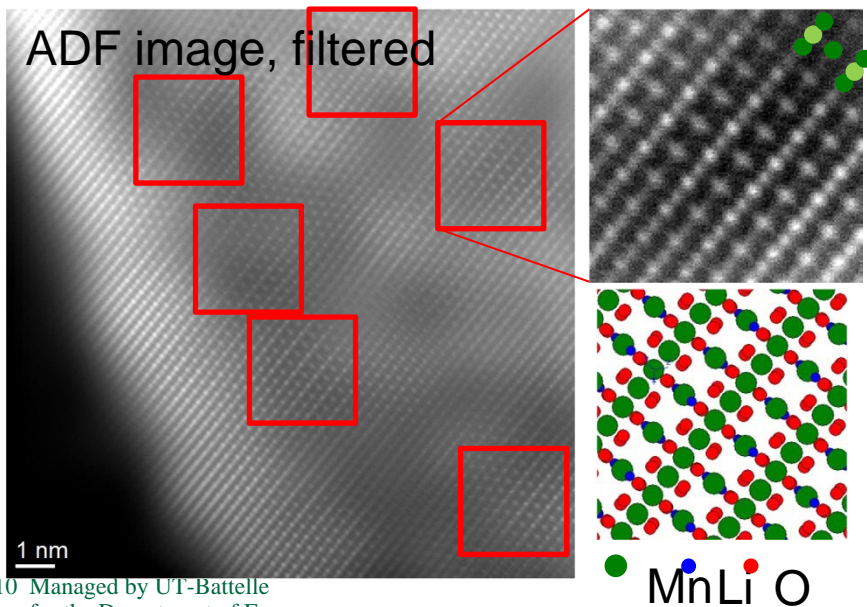
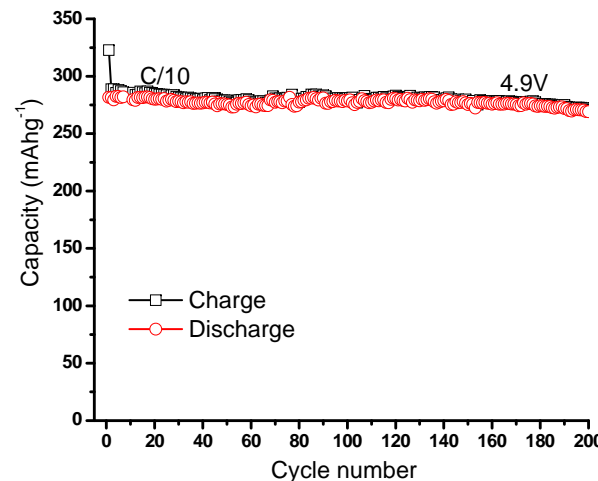
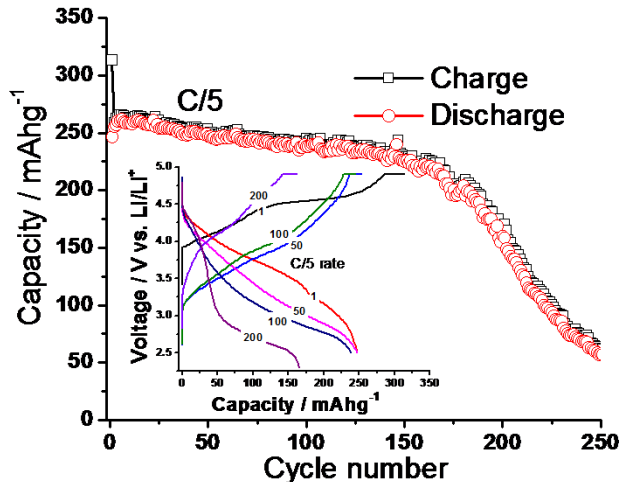
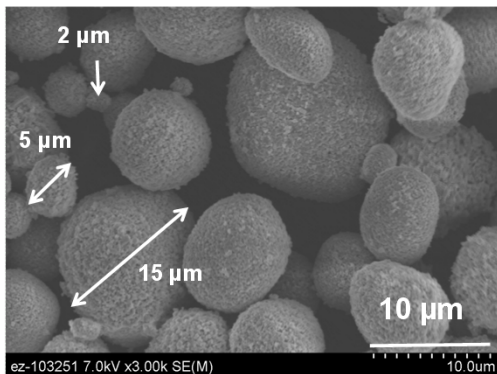


Stability of Li-rich layered cathodes, $\text{Li}_{1.2}\text{Mn}_{0.525}\text{Ni}_{0.175}\text{Co}_{0.1}\text{O}_2$

- Investigate the cause of poor cycle life. Discover paths for improvement.



- Cycling → phase change during cycling
- 1.5 weight % CNT → improve cycling, but does not inhibit structural change.
- Nanometer sized domains form in cycled samples