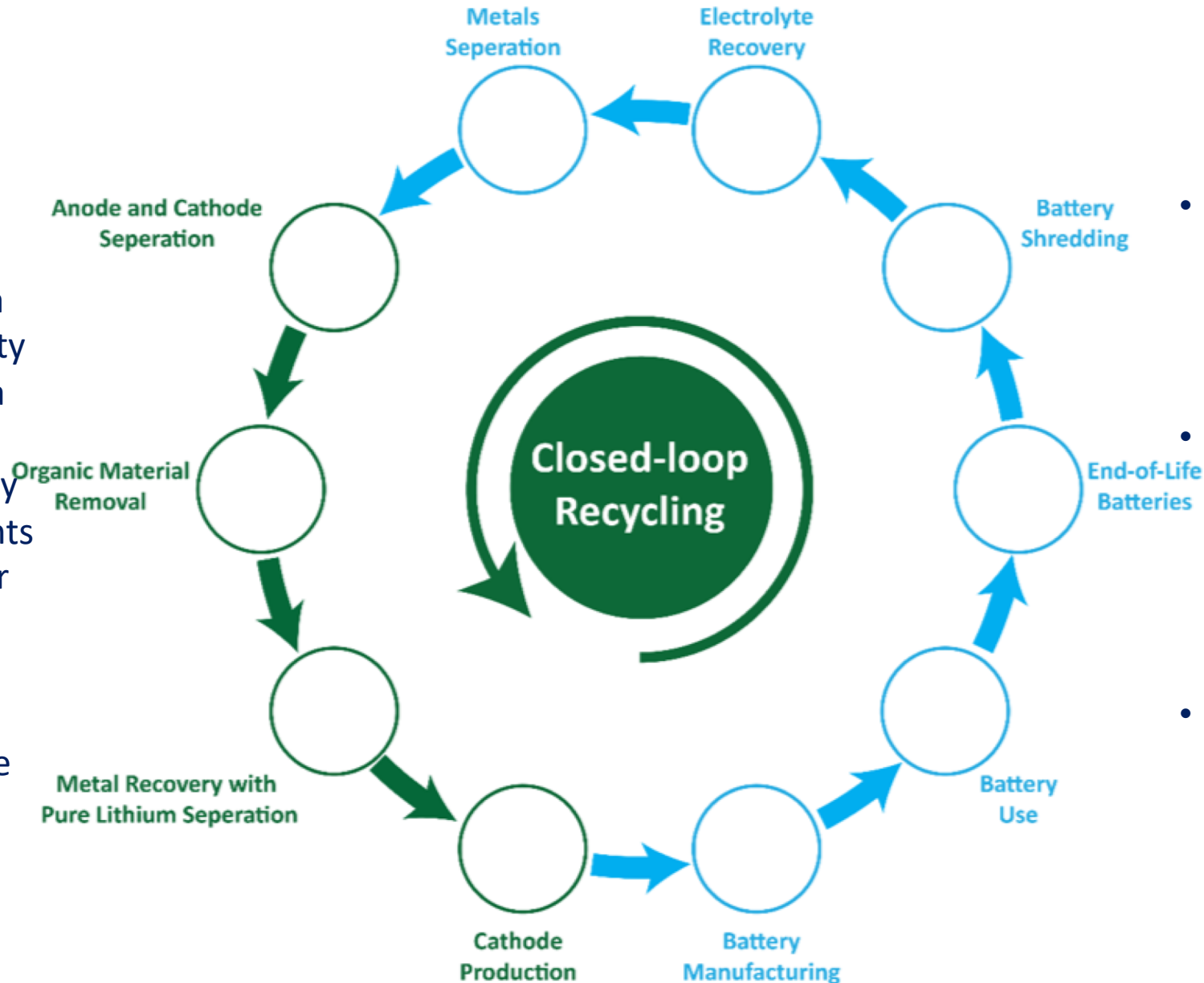


RE-BATTERY: A CLOSED-LOOP BATTERY RECYCLING



- Re-Battery is in the Mechanical and Materials Engineering Department at Florida International University (FIU) in Miami, Florida
- FIU has 95.5% minority undergraduate students and the #1 in bachelor degrees granted to Hispanic students
- FIU and the team have track record of supporting the underserved local community

- Millions of tons of spent batteries are anticipated to be need proper disposal
- An Environmental and economic problem can be turned into opportunity using close—loop recycling
- Re-Battery’s technology reduced the cost of recycled battery to \$11/kg and \$44/kWh