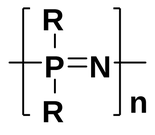
Hybrid Polymers and Materials
Synthesis Aspects

Classical Organic Polymers

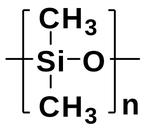
Polyethylene, Polystyrene, Teflon, Nylons,
Polyesters, Poly(ethylene oxide), etc.

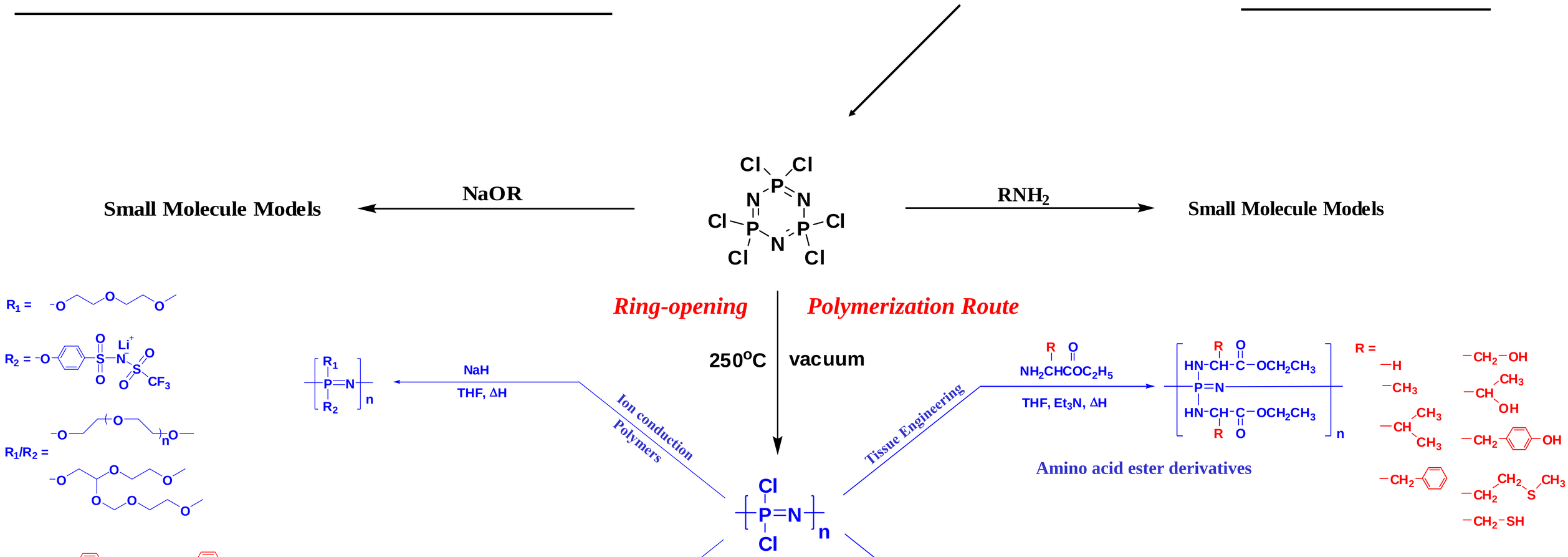
Hybrid Organic-Inorganic Polymers

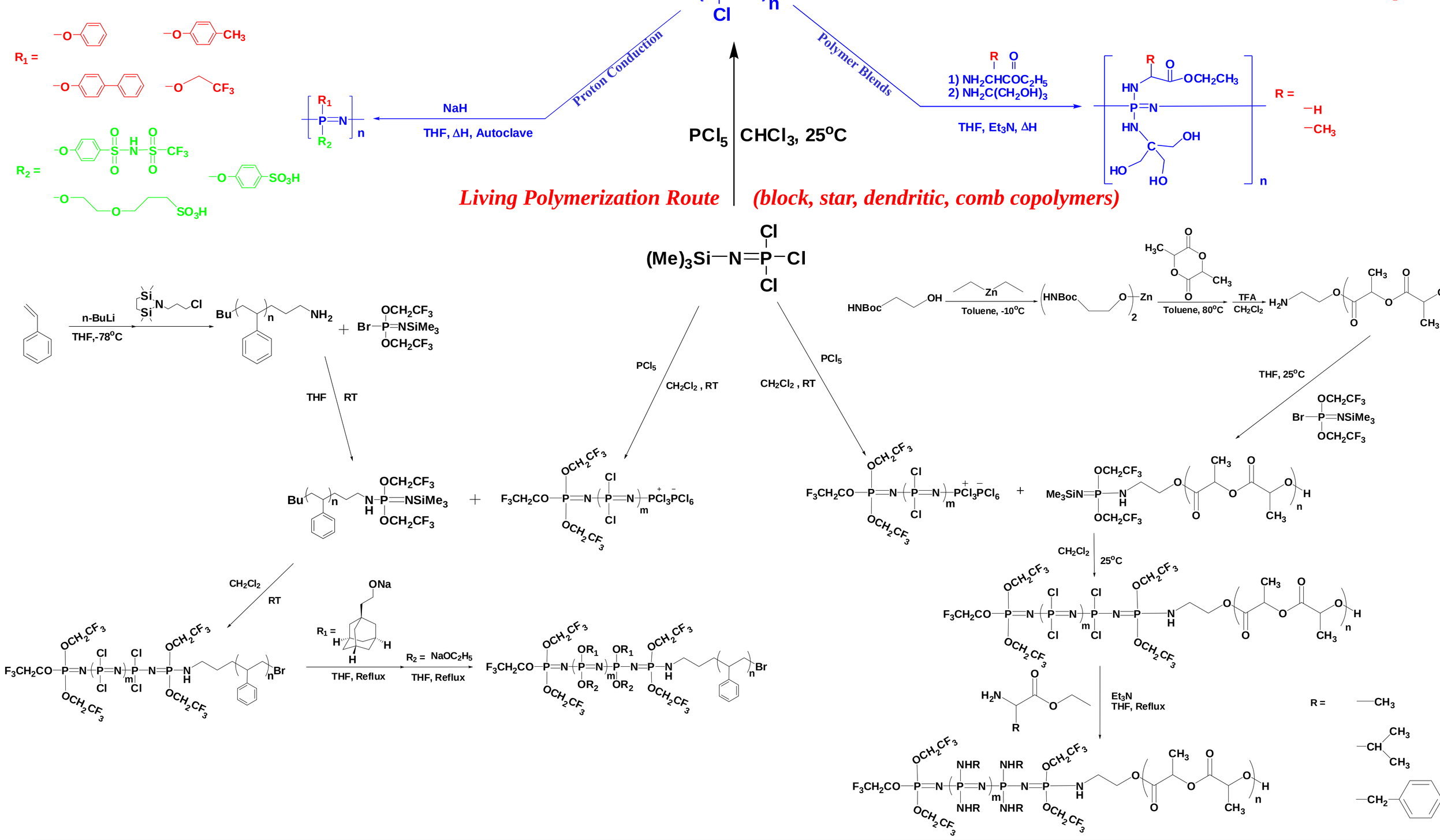
Polyphosphazenes



Silicones







Ring-Opening Metathesis Polymerization (ROMP) Route