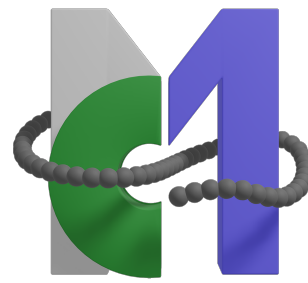


Synthesis of sulfur-based hydrolysis-sensitive vinyl copolymers for industrial-scale applications

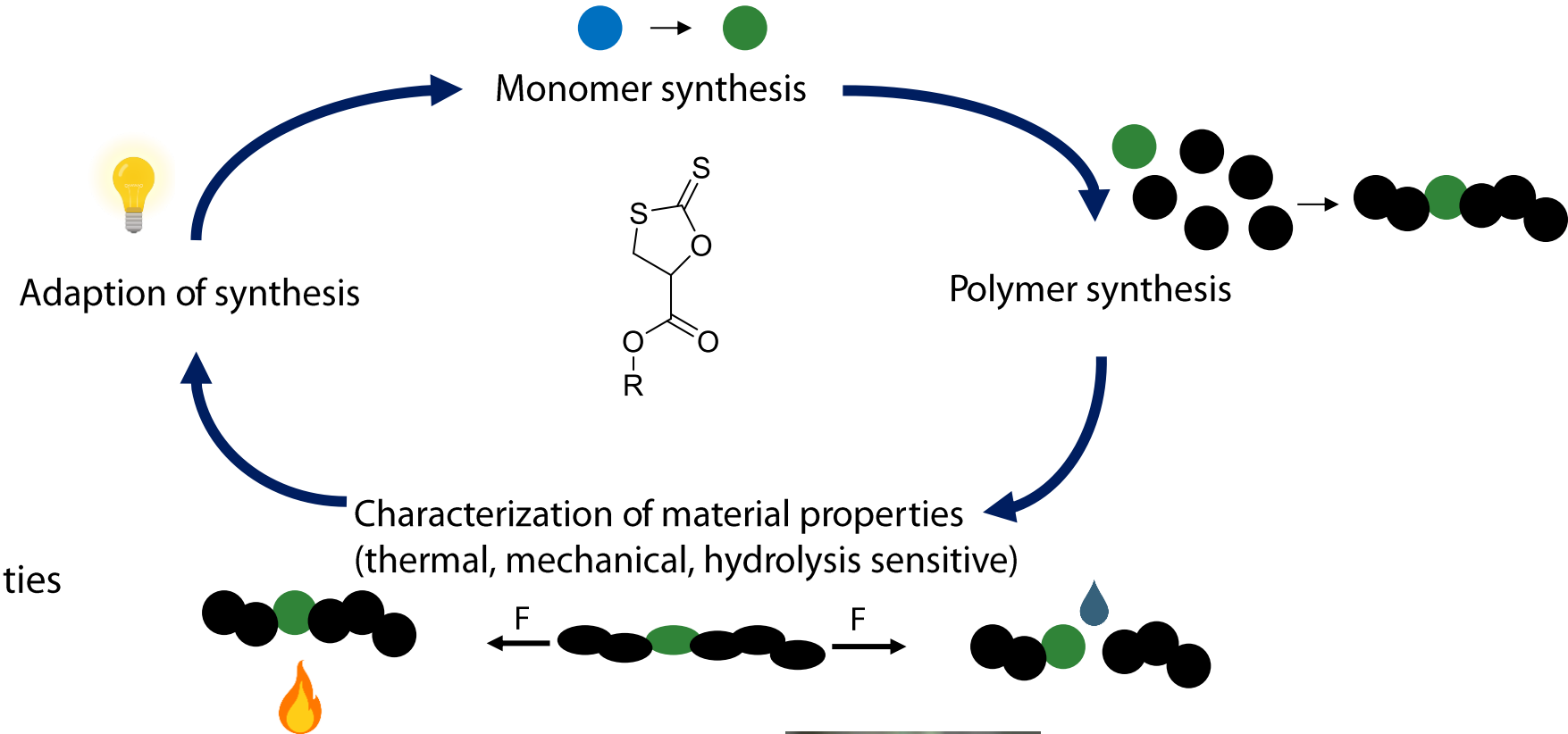


Overview:

Development of monomers and polymerization techniques for vinyl copolymers sensitive to hydrolysis.

Tasks:

- Synthesis of different monomer variants
- Investigation of polymerization parameters (NMR, SEC)
- Characterization of polymer properties (thermal, mechanical, hydrolysis...)



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