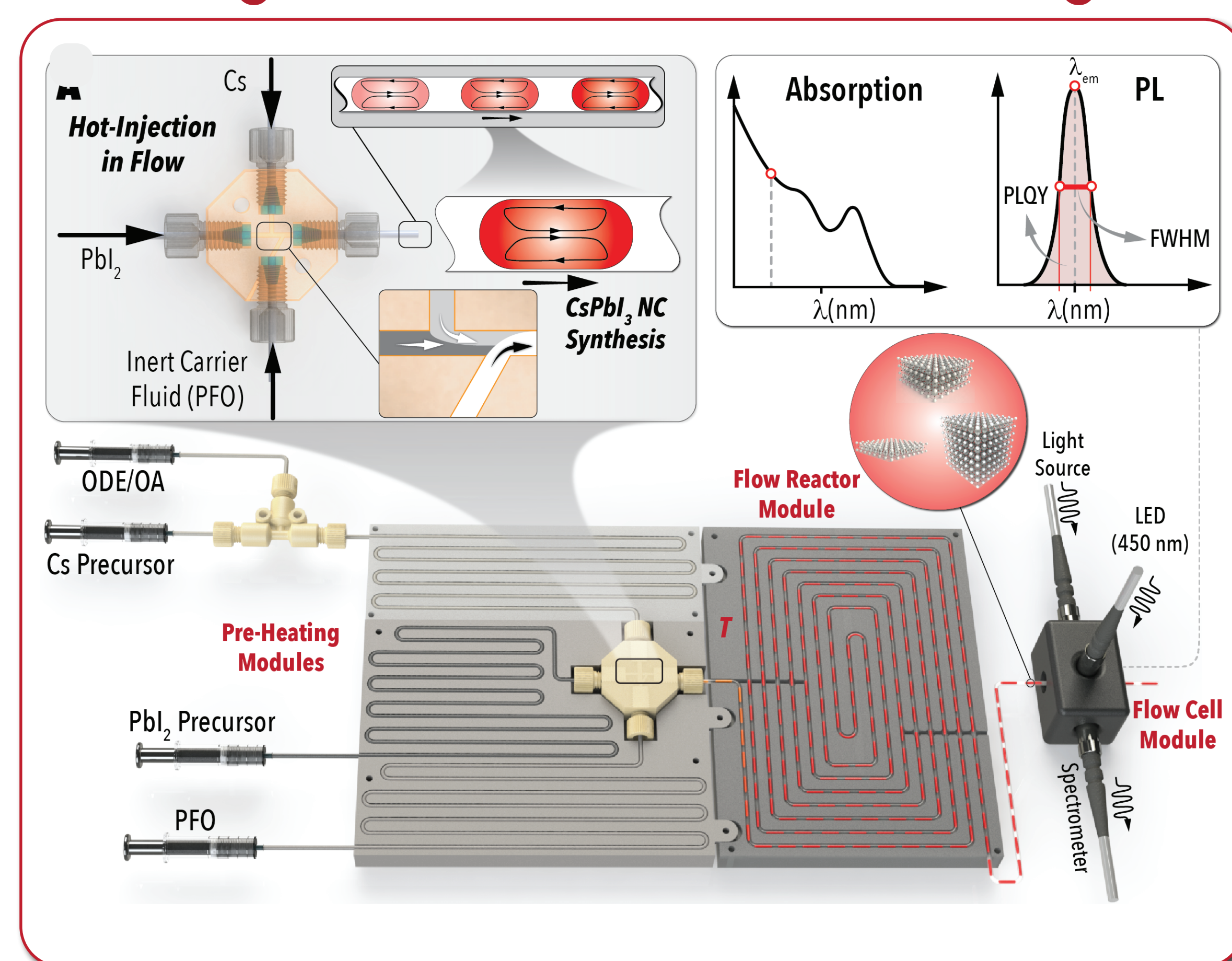


Reconfigurable Nano-Manufacturing



Self-Driving Labs for Accelerated Materials and Molecular Discovery

Smart Nanomanufacturing

- Intelligent Synthesis of Energy-Relevant Nanomaterials
- End-to-End Continuous Nano-Manufacturing

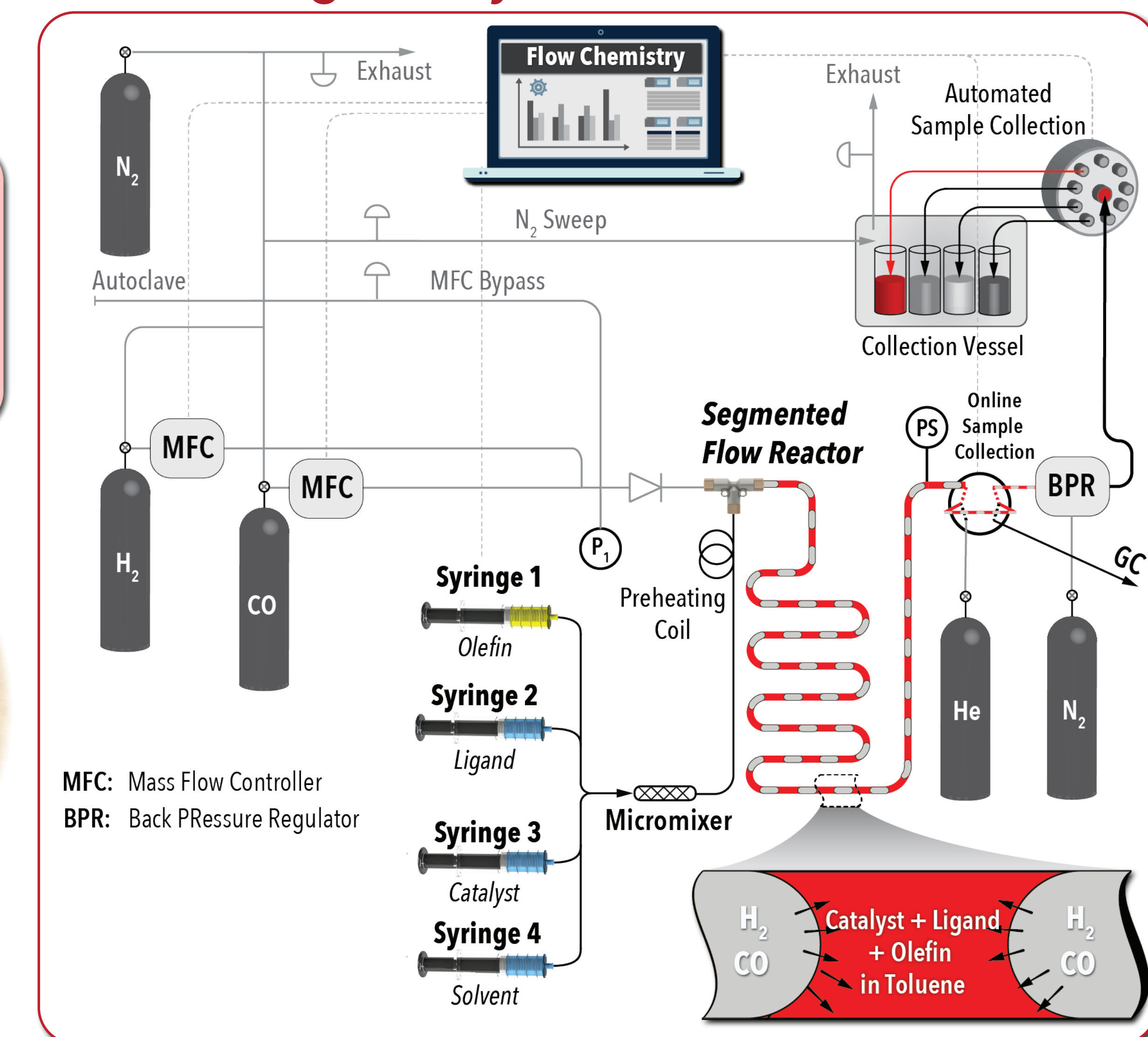
Autonomous Catalysis

- Modular Flow Reactors
- Accelerated Ligand /Catalyst Discovery
- Process Intensification

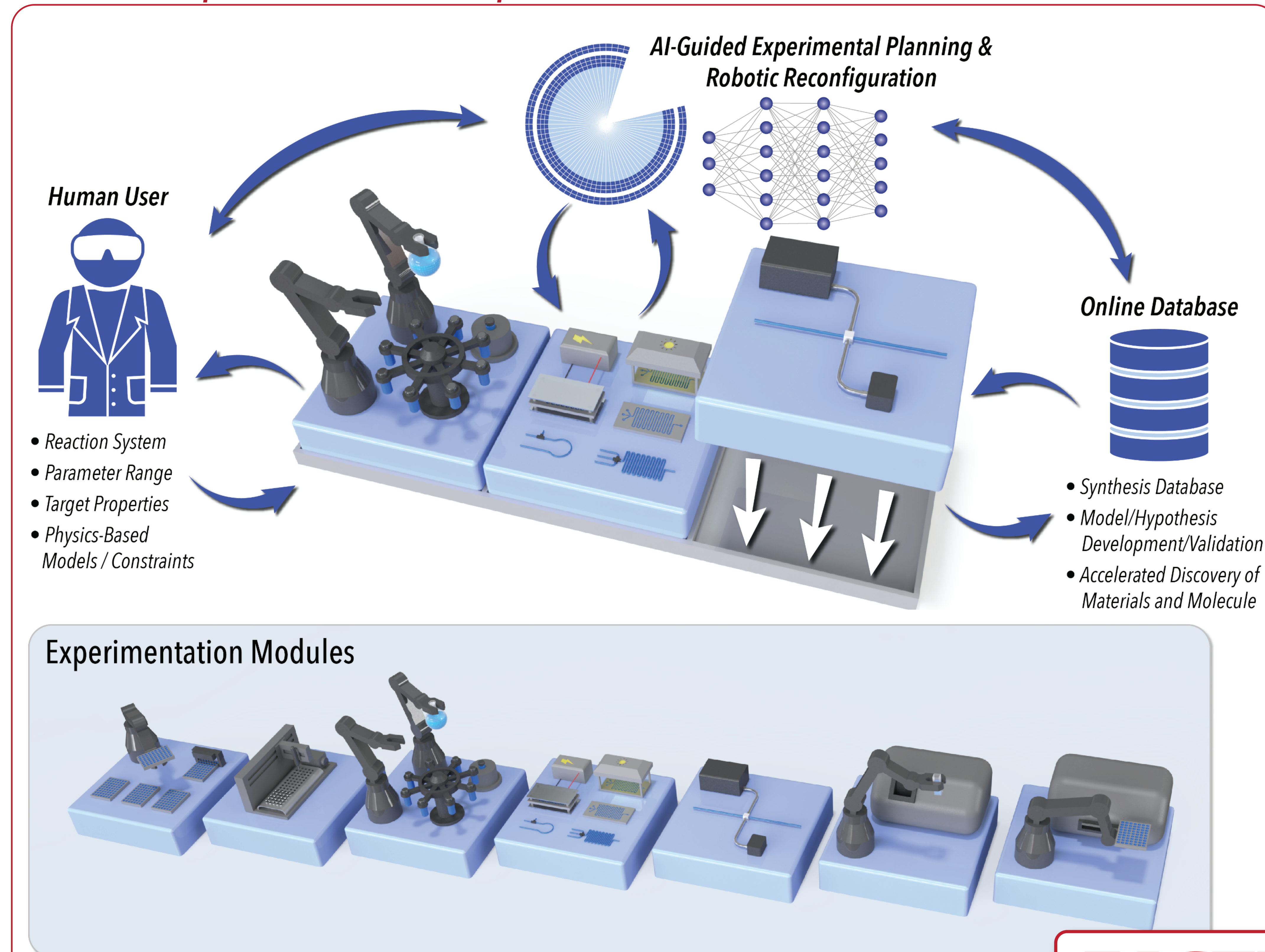
Data-Driven Reaction Engineering

- Closed-Loop Robotic Experimentation
- Interpretable ML

Self Driving Catalysis Lab



Closed-Loop Autonomous Experimentation



Pareto-Front Optimization

