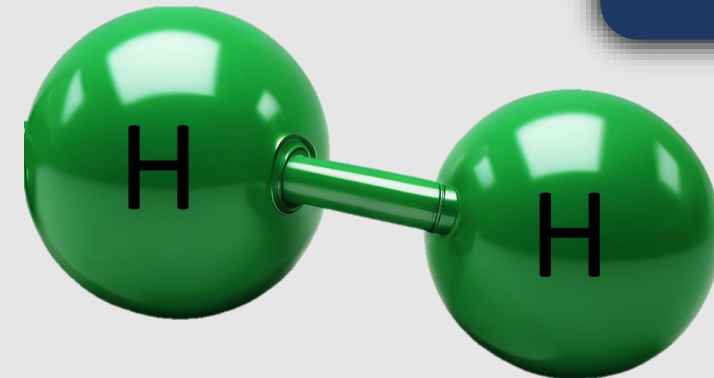


Solar-Powered Thermochemical H_2 Production



ENERGY TRANSITION

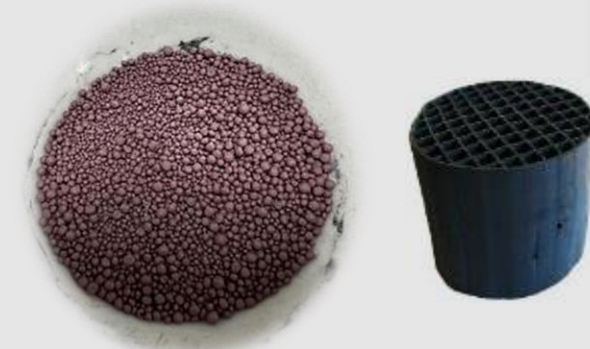
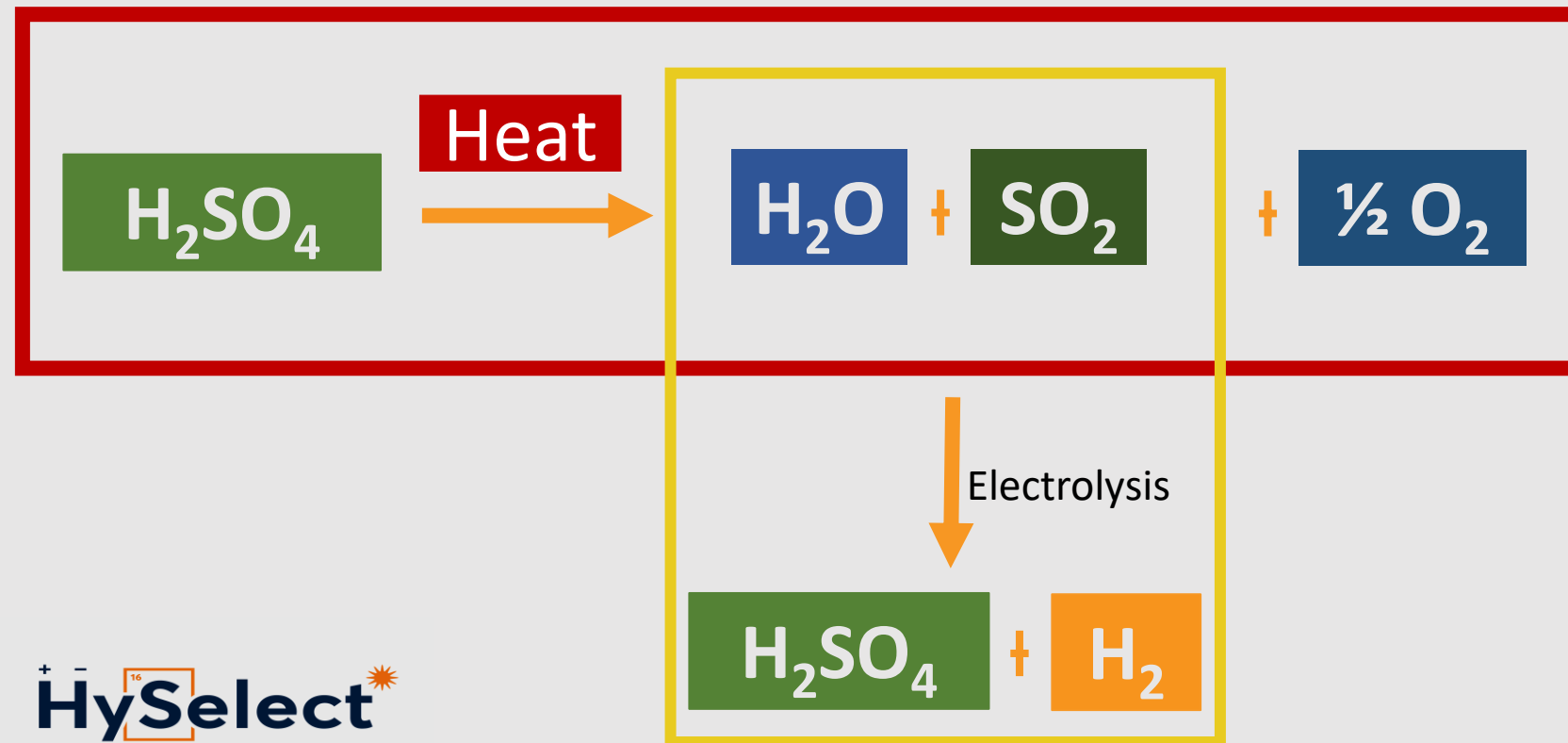
Solar hydrogen



Solar-Powered Thermochemical H_2 Production

Water Splitting Thermochemical Cycles

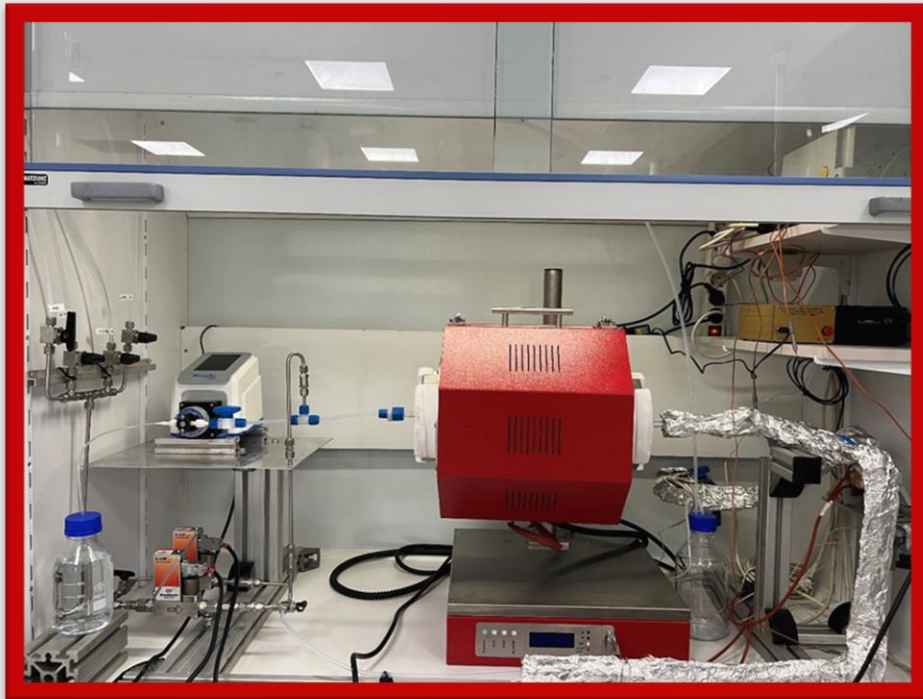
Hybrid Sulphur Cycle



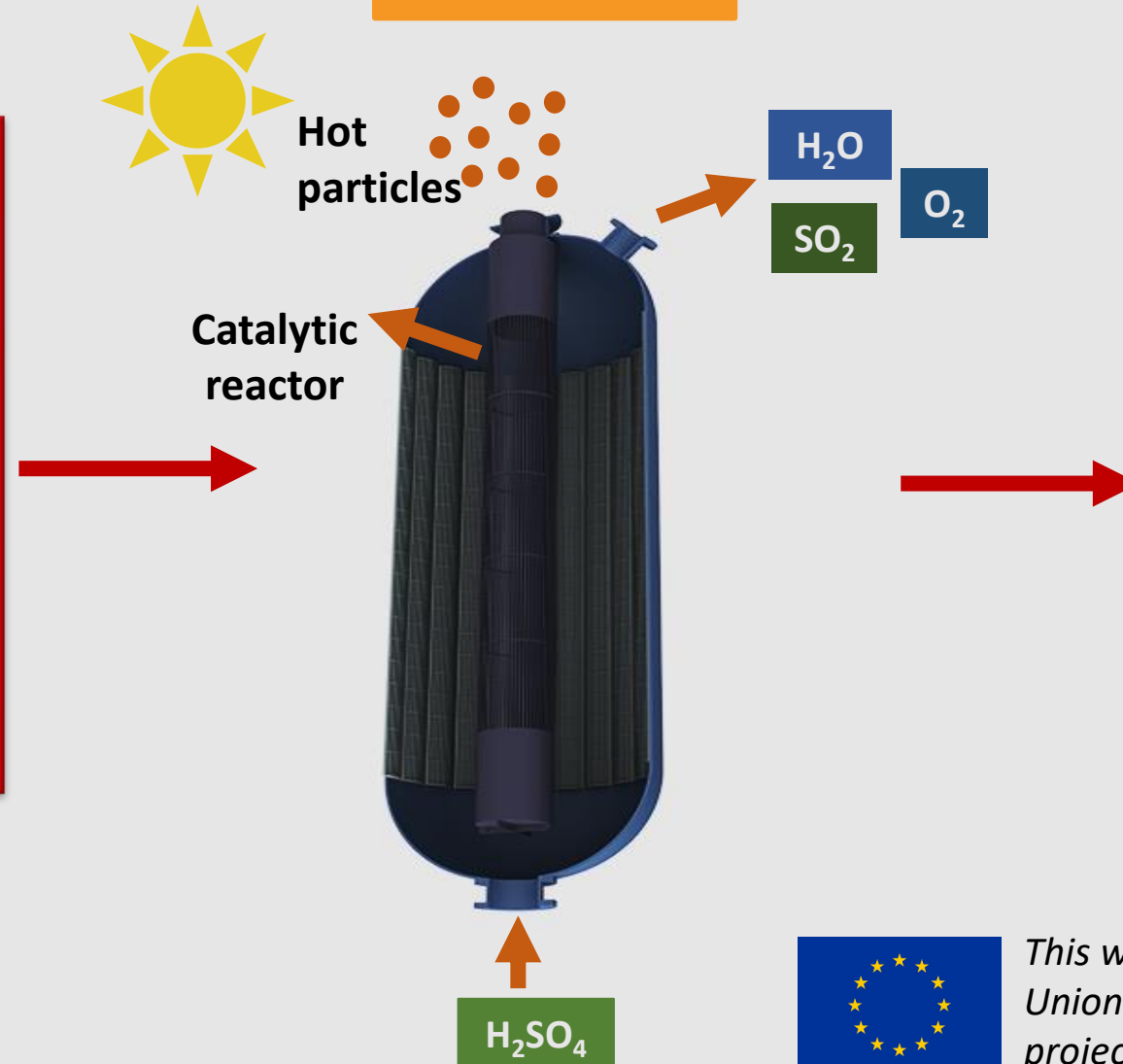
Synthesis/Characterization

Solar-Powered Thermochemical H₂ Production

Lab Scale



Pilot Scale



Integrated Process

Scaled-up Simulation

