

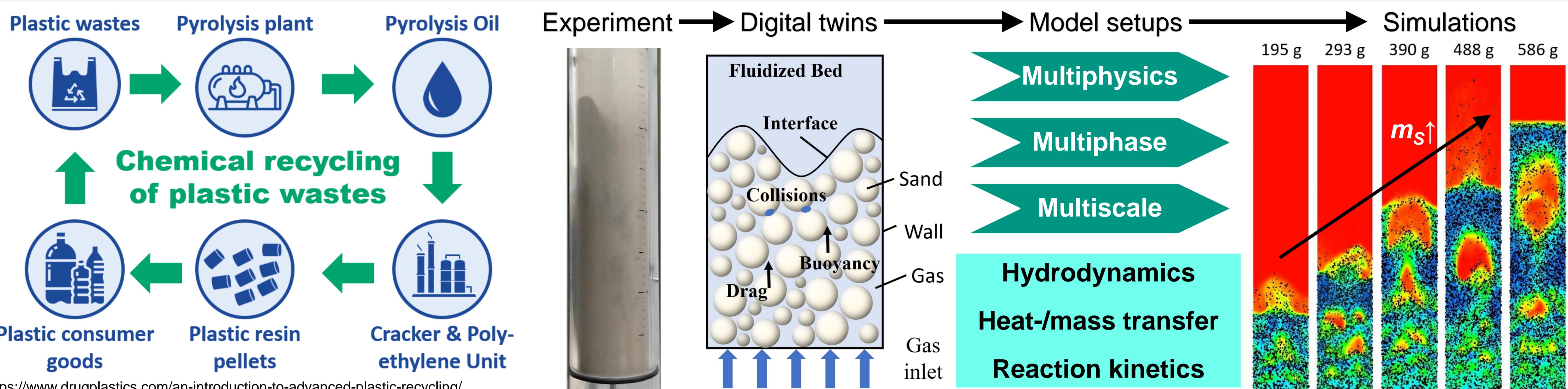
# A numerical study of a cold-mode fluidized bed reactor designed for pyrolysis of plastics

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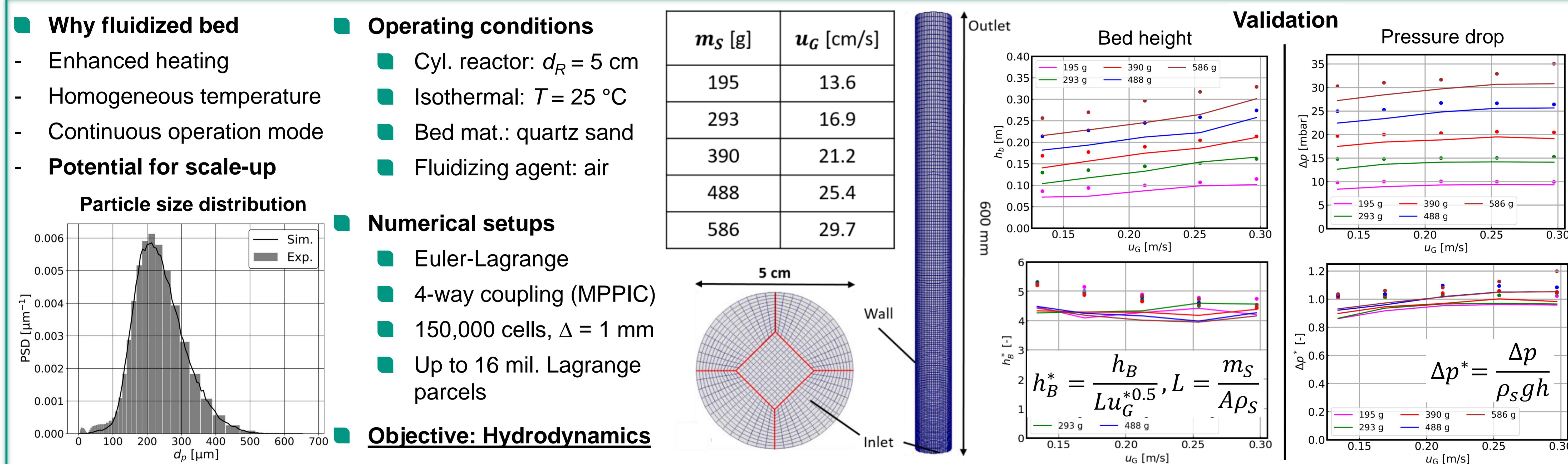
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## Development of fluidized bed technology for plastic pyrolysis via numerical simulations



## Computational particle fluid dynamics (CPFD) simulations of fluidized bed



## Simulation of up-scaled fluidized bed

