



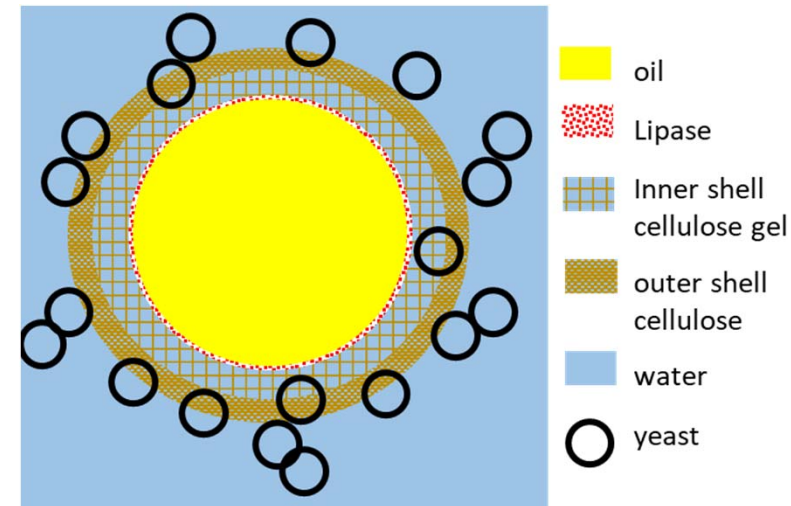
Open graduate student position

Department of Chemical Engineering, Technion-Israel Institute of Technology

Emulsion particles as micro-reactors for chemicals/biofuels from biomass

This is a multidisciplinary research that combines:

- Processing and characterization of bio-polymer based emulsions
- Fabrication of multi-layered composite micro-particles
- Biochemical and chemical cascade processes utilizing enzymes and catalysts
- Advanced characterization techniques including X-ray and neutron scattering and electron microscopies

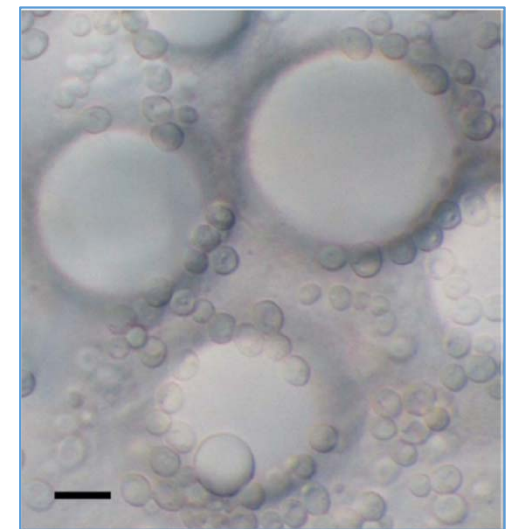


Suitable for:

- PhD student or MSc. student with prospect for PhD studies.
- BSc./MSc. Chemical/Biochemical/Biotechnology Engineering
- Ability to work both independently and in collaboration

For further information contact Prof. Yachin Cohen

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Bar=10 micron