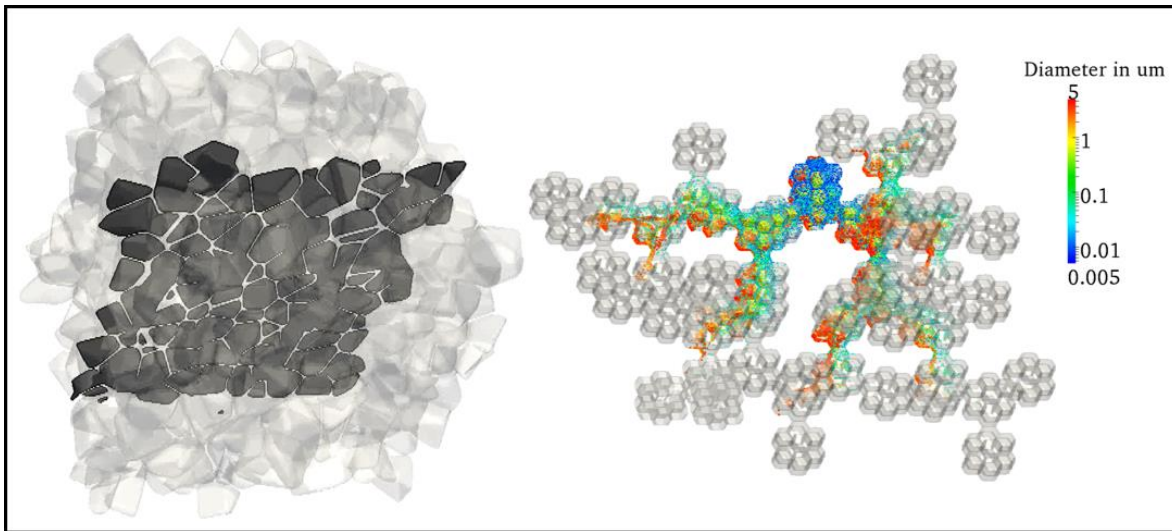


POSTDOC POSITION IN BIOFLUID MECHANICS & CFD

Summary: Postdoctoral positions are available in the Biofluids Laboratory at the Department of Biomedical Engineering, Technion: <http://biofluids.technion.ac.il>

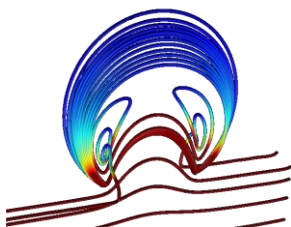
Description: The Technion Biofluids Laboratory is seeking a highly motivated postdoctoral researcher to work in the areas of numerical simulations and computational fluid dynamics (CFD) of biofluid dynamics. Two avenues of research supported by the European Horizon 2020 are to be pursued in the areas of respiratory flows and therapeutic delivery –specializing in infants and children (ERC Starting Grant), and bile flow (ERACO-SYSMED consortium).



Background: Candidates with backgrounds in mechanical engineering, biomedical engineering, transport phenomena, physics or similar, with an emphasis in numerical simulations and computational fluid dynamics (CFD) are highly encouraged to apply.

Starting dates are flexible throughout 2016 with competitive salary. Initial appointment is for 1 year – with extension up to 3 years.

How to apply: Applicants should have a recent PhD in related fields, preferentially with the outlined experiences. Interested candidates should send a cover letter highlighting their experience relevant to this position, current curriculum vitae (CV) with full publication list and the contact information of at least two (preferably three) referees to:



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