



FLUID SIMULATION OPPORTUNITIES AVAILABLE

Help shape ANFF's simulation services and receive discounted modelling of your device or component.

For a limited time, ANFF's resident simulation expert is offering computational fluid dynamics (CFD) simulations of microfluidic devices in exchange for feedback on the service.

If you would benefit from CFD modelling, apply to receive the simulation of your device at a heavily discounted price.

[Contact ANFF for more details.](#)

CONTACT DETAILS

Name:

Organisation:

Email:

PROJECT OUTLINE

What result are you hoping to achieve using this simulation. (for example, pressure contour, velocity counter/profile/vector, shear stress/strain, temperature distribution, concentration distribution)

Which parameters would you like to monitor in the course of simulation?

Is your simulation case 2D or 3D?

2D

3D

Is the CAD file available for your design?

What's the format of your design file?

Yes

No

PROJECT SPECIFICS

What phases are involved in your case?

Is the fluid in your device Newtonian or non-Newtonian?

Newtonian

Non-Newtonian

In the case of non-Newtonian fluid, do you have any general model in mind that can potentially describe the behaviour of blood (e.g. shear thinning/thickening)?

If these two are not the case, please note a specific model that you would like to use for viscosity.