

# 1<sup>st</sup> International School on HemoPhysics: Microflows

**Montpellier, France, May 15<sup>th</sup>-18<sup>th</sup> 2018**

## Lecturers

**Prof. S. Balabani**  
University College London

**Dr. D. Fedosov**  
Forschungszentrum Juelich

**Prof. M. Kameneva**  
University of Pittsburgh

**Prof. H. Lipowsky**  
Penn State University

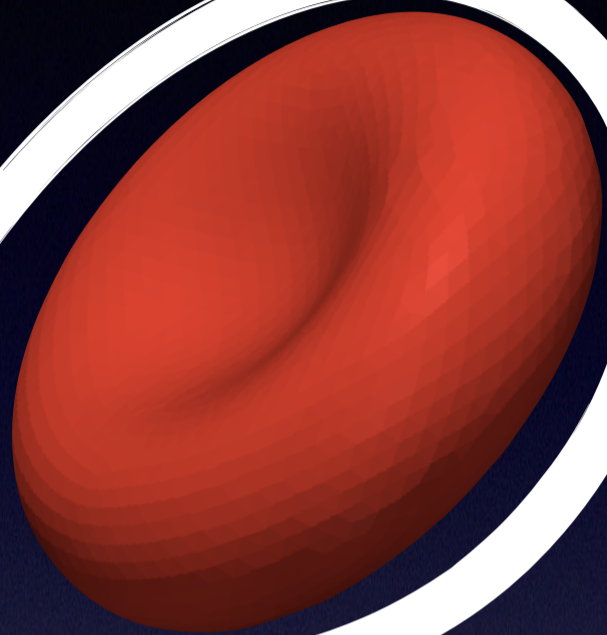
**Dr. S. Lorthois**  
CNRS Toulouse

**Prof. N. Mohandas**  
New York Blood Center

**Prof. S. Shevkoplyas**  
University of Houston

## Topics Include

- **Red blood cell Physics**
- **Blood Rheology**
- **Physio-Pathological Microflows**
- **Microfluidics & Microcirculation**
- **Numerical Methods for Blood Flow**
- **Microfluidics, Blood & Diagnostics**



For PhD students, Researchers & Engineers

Lectures are given by highly renowned researchers of the field

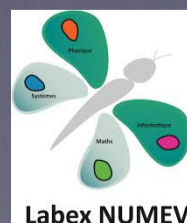
Poster sessions will be organized to benefit from the expertise of the lecturers

Social program will include a visit of Horiba Medical facilities

Further details can be found @:

<https://hemphys.sciencesconf.org/>

Number of seats will be limited.



Organizing committee

**Manouk Abkarian, Simon Mendez & Franck Nicoud**