

Complex Fluids for Performance



British Society of Rheology Mid-Winter Meeting Edgbaston Park Hotel, Birmingham 17-18 December 2019

<u>This meeting</u> will be a great opportunity to find out how rheometry and rheology can be utilised to study complex formulations in both the research and industrial environments. With topics ranging from food and saliva to oilfield and injection-moulding of highly filled suspensions, this conference aims to capture the diversity of rheological studies and highlight its importance as an analytical tool. Whether we are using rheometry to help study the stability and performance of a new formulation or determining the correct shear conditions for processing, this meeting aims to allow the networking and discussions to take place in a relaxed and friendly environment!

The meeting will be of interest to those interested in rheology and complex fluids in the context of formulation, modelling, physics, chemistry, soft matter, chemical engineering, and polymer science. We intend the meeting to appeal to scientists and engineers from academia and industry alike.

Applications for **oral presentations** are very welcome, speaker slots are 20 minutes. In place of a poster session, time will be devoted to 5-minute **oral 'flash' presentation**. Please submit abstracts for presentations to Dr Shona Marsh by 16th November.

Organisations wishing to sponsor or exhibit are very welcome: please contact the BSR Treasurer Prof Phil Threlfall-Holmes for rates.

Bettina Wolf,	"Rod-like food hydrocolloids encountering saliva: from molecular assemblies				
Birmingham University	to macroscopic flow behaviour"				
Andrew Clarke,	"Oilfield rheometry: indicators, measurements and science"				
Schlumberger Research					
Adam Edwards,	"Development of rheological techniques to analyse the flow of highly filled				
HTRC	injection moulding compounds"				
Dan Curtis,	"Controlled Stress Superposition Rheometry for performance monitoring;				
Swansea University	biomedical and industrial applications"				
Helen Wilson,	BCD Appual Award Winners "Medalling Compley Suspensions"				
UCL	BSR Annual Award Winner: "Modelling Complex Suspensions"				

There will be keynote and award lectures. To date, these are:

Please click here for registration: the Delegate Fees are

	Until 16 November			From 17 November		
	Full			Full		
	Board	Days +	Days	Board	Days +	Days
	w/Dinner	Dinner	Only	w/Dinner	Dinner	Only
BSR Student Member	£195	£130	£105	£225	£160	£135
BSR Member	£225	£150	£125	£255	£180	£155
Non-member	£265	£190	£165	£295	£220	£195

BSR Membership.

Membership (£27 per year) is open to anyone concerned with rheology. Members receive a hard copy of the BSR Bulletin (by post 3 times a year), as well as electronic access to all our back issues of our searchable BSR bulletins; Rheology Abstracts and Reviews. BSR members are also entitled to discounts on BSR-run meetings and conferences. Additional benefits are extended for students include an Annual Doctoral Prize (the Vernon Harrison Award) and Conference/travel grants. Unless requested otherwise, registration at the non-member rate includes BSR membership until end of September 2020.