

[02.3 – Basic Fluid Dynamics and Flow Control]

10.4 _ Experiments on Basic Flows

Date	27 September 2016 (Tuesday)
Time	14:00–15:30
Place	Track 10 (#205)
Session Chair: W. Zhang	

10.4.1	14:00–14:30	[2016_0138] INFLUENCE OF SURFACE FRACTAL MICROSTRUCTURE ON THE CHARACTERISTICS OF A TURBULENT BOUNDARY LAYER M.A. Brutyan ¹ , V.P. Budaev, NRCKI, Russia; A.V. Wolkov ¹ ; ¹ TsAGI, Russia
10.4.2	14:30–15:00	[2016_0250] GEOMETRIC ROUGHNESS EFFECTS ON THE AERODYNAMIC CHARACTERISTICS OF A SPINNING CYLINDER IN CROSSFLOW S. Prince ¹ , J. Holt ¹ , P. Episkopou ¹ ; ¹ Cranfield University, United Kingdom
10.4.3	15:00–15:30	[2016_0606] STAGGERED THREE-DIMENSIONAL CAVITIES AS A POSSIBLE METHOD FOR SKIN FRICTION DRAG REDUCTION E.R. Gowree ¹ , C.J. Atkin ¹ ; ¹ City University London, United Kingdom