

Pre-nominated Session FM2

Boundary layers

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Paper ID	Title	Authors
FM2L_10103	The Development (and Suppression) of Very Short-Scale Instabilities in Buoyant Boundary Layers	James P. Denier, Peter W. Duck, Jian Li
FM2L_10275	3D Distributed Boundary - Layer Receptivity to Non - Stationary Free - Stream Vortices in Presence of Surface Roughness	V. I. Borodulin, A. A. Fedenkova, A. V. Ivanov, Y. S. Kachanov, V. Y. Komarova
FM2S_10948	Extending the Generalized Logarithmic Law to the Wall	Matthias M. Buschmann, Mohamed Gad-el-Hak
FM2S_11017	Sub - and Supersonic Shapes without Separation and Cavitation	Ihor Nesteruk
FM2L_11083	Non - Unique Quasi - Equilibrium Turbulent Boundary Layers	Bernhard Scheichl, Alfred Kluwick
FM2L_11084	Near Critical Unsteady Three - Dimensional Triple Deck Flows	Stefan Braun, Alfred Kluwick
FM2S_11210	Long Layers Exhibiting Local Jumps, in Industrial and Biomedical Applications	Frank T. Smith
FM2S_11339	Secondary Instability of Stationary Vortex Packets in a Swept Wing Boundary Layer	Valery G. Chernoray, Alexander V. Dovgal, Victor V. Kozlov, Lennart Loefdahl
FM2L_11397	Discontinuous Solutions of the Boundary - Layer Equations	Anatoly I. Ruban
FM2S_11479	Boundary Layer Development in Unsteady Flows	Andrei Camyshev, Andrei Kolyshkin, Inta Volodko
FM2S_11780	New Numerical Method for Complex Interacting Flows	Vladimir B. Zametaev, Marina A. Kravtsova

FM2L_11887	Why do Dolphins Have Cutaneous Ridges?	Peter W. Carpenter, Reza Ali
FM2S_11984	Two - Fluid Jets and Wakes	Patrick Weidman, Andrzej Herczynski, Georgy Burde
FM2S_12030	The Trailing Edge Problem for Mixed Convection Flow Past a Horizontal Plate	Herbert Steinrueck, Ljubomir Savic
FM2S_12062	Experimental and Theoretical Study of Heated Coanda Jet	Tomas Vit, Frantisek Marsik
FM2L_12241	A Combined Numerical and Asymptotic Approach to Boundary Layer Receptivity Problems	Matthew R. Turner, P. W. Hammerton
FM2L_12320	Flow Along a Long Thin Cylinder	Owen. R. Tutty, A. T. Parsons, W. G. Price
FM2L_12631	Aspects of the Laminar-Turbulent Transition in Axisymmetric Boundary Layers	N. Vinod, Rama Govindarajan