



The 48th Midwest Universities Fluid Mechanics Retreat MUFMECH 2021

Friday, April 16, 2021

100% Virtual



PROGRAM

Talk	Time	Authors	School	Title
-	1:00	S. Williams, K. Tajiri	UL Michigan Tech	Opening Remarks
1	1:10	A. Oliva	ND	Exact solutions in internal flow problems using a control volume approach
2	1:30	C. Mavroyiakoumou	UM	Large-amplitude membrane flutter in inviscid flow
3	1:50	B.L.R. Ribeiro	UW	Identifying wake regimes in oscillating foil arrays for energy harvesting
4	2:10	S.J. Schafrik	UK	Analysis of vapor contaminant induced metal reduction leading to storage facility failure
-	2:30	Break		
5	2:50	S. Wang	Purdue	Dynamics of spheroids in an unbound quadratic flow of a general second-order fluid
6	3:10	S. Balakrishna	UM	Optimal CBR methods for Newtonian filaments
7	3:30	R. Morse	UW	Critical heat flux and dryout of the liquid film in two-phase annular flow

Join from PC, Mac, Linux, iOS or Android:

<https://michigantech.zoom.us/j/82121238816?pwd=VlVlWXlOK3c5UnJubzdSUldvK0pBUT09>

Password: 002961

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Meeting ID: 821 2123 8816