

Summary of the 2017 SEARCDE Program

Saturday, October 7						
11:00am – 6:00pm	Registration (CL Atrium 1000)					
12:45pm – 1:00pm	Opening Remarks (SC 109) Marcus Davis , Associate Dean for Research of the College of Science and Mathematics Sean F. Ellermeyer , Chair of the Department of Mathematics					
1:00pm – 2:00pm Plenary 1	Suzanne Lenhart : <i>Modeling Infectious Diseases with Environmental Transmission</i> Moderator: Sean F. Ellermeyer (SC 109)					
2:00pm – 2:20pm	Coffee Break (SL Atrium 1001)					
PARALLEL SESSIONS						
Room:	Session 1A CL 1003	Session 1B CL 1008	Session 1C CL 1010	Session 1D SC 212	Session 1E SC 213	Session 1F SC 214
Moderator:	P. Laval	C. Browne	I. Aslan	D. Ramirez	C. Collins	L. Ritter
2:20pm – 2:40pm	V. Alexiades	C. Browne	I. Aslan	D. Ramirez	C. Collins	L. Ritter
2:40pm – 3:00pm	H. Bhatt	N. Vaidya	D. Burton	L. Hermi	M. Fury	S. Rengaswami
3:00pm – 3:20pm	S. Liao	M. Elmas	C. Edholm	C. Buse, L. Nguyen	D. Regmi	H. Kankana-malage
3:20pm – 3:40pm	R. Leander	H. Gulbudak	E. Numfor	J. Gemmer	C. Lorton	Z. Shuai
3:40pm – 3:55pm	Coffee Break (SL Atrium 1001)					
PARALLEL SESSIONS						
Room:	Session 2A CL 1003	Session 2B CL 1008	Session 2C CL 1010	Session 2D SC 212	Session 2E SC 213	Session 2F SC 214
Moderator:	X. Gong	H. Joshi	M. Islam	M. Wang	R. Sharma	S. Ngai
3:55pm – 4:15pm	X. Gong	H. Joshi	M. Islam	M. Wang	R. Sharma	S. Ngai
4:15pm – 4:35pm	N. Iraniparast	J. Murdock	S. Almutaybiri	E. Demirci	R. Mickens	S. Robinson
4:35pm – 4:55pm	S. Ai	H. Matlock	Z. Denton	R. Dahal	M. Hameed	M. Rivas
4:55pm – 5:15pm	M. Noorman	L. Hadji	Y. Raffoul	T. Wöhrer	I. Amirali	F. Drullion
5:20pm – 6:20pm Plenary 2	Michael Li : <i>Mathematical Models for Infectious Diseases with Nonlocal State Structures</i> Moderator: Liancheng Wang (SC 109)					
6:30pm – 8:30pm	RECEPTION DINNER (University Room A, B, C)					
Sunday, October 8						
7:30am – 11:00am	Registration (CL Atrium 1000)					
7:30am – 8:30am	Light Breakfast and Coffee (SL Atrium 1001)					
8:30am – 9:30am Plenary 3	Alfonso Castro : <i>Critical Point Theory and Multiplicity of Solutions to Elliptic Boundary Value Problems</i> Moderator: Dhruva Adhikari (SC 109)					
9:30am – 9:50am	Coffee Break (SL Atrium 1001)					
PARALLEL SESSIONS						
Room:	Session 3A CL 1003	Session 3B CL 1008	Session 3C CL 1010	Session 3D SC 212	Session 3E SC 213	Session 3F SC 214
Moderator:	Y. Shao	Z. Sinkala	Y. Chung	L. Castle	L. Kong	S. Sadhu
9:50am – 10:10am	Y. Shao	Z. Sinkala	Y. Chung	L. Castle	L. Kong	S. Sadhu
10:10am – 10:30am	S. Subedi	K. Poudel	B. Pineyro	K. Sonnanburg	J. Neugebauer	D. Wanduku
10:30am – 10:50am	J. Navratil	A. Olifer	Q. Chen	Y. Zeng	D. Maroncelli	J. Graef
10:50am – 11:10am	D. Guo	O. Egbelowo	J. Paultet	S. Ravindran	A. Ludu	M. Lafci
11:10am – 11:30am	Coffee Break (SL Atrium 1001)					
11:30am – 12:30pm Plenary 4	Jerry L. Bona : <i>Applications of Water Wave Theory in Oceanography and Coastal Engineering</i> Moderator: John Graef (SC 109)					
12:30pm – 1:30pm	Lunch (SL Atrium 1001)					
PARALLEL SESSIONS						
Room:	Session 4A CL 1003	Session 4B CL 1008	Session 4C CL 1010	Session 4D SC 212	Session 4E SC 213	
Moderator:	W. Ding	K. Berry	B. Pantha	K. Acharya	C. Kunkel	
1:30pm – 1:50pm	W. Ding	K. Berry	B. Pantha	K. Acharya	C. Kunkel	
1:50pm – 2:10pm	L. Corsi	J. Zanussi	T. Miyaoka	E. Harrell II	D. Benko	
2:10pm – 2:30pm	A. FALADE	W. Valega-Mackenzie	Y. Dib	Y. Hu	C. Okhio, L. Crimm	
2:30pm – 2:50pm	D. Mathebula	J. Nanware	S. Sarwar	Z. Allali		
2:50pm	Closing Remarks (SC 109), Coffee Available (SL Atrium 1001)					