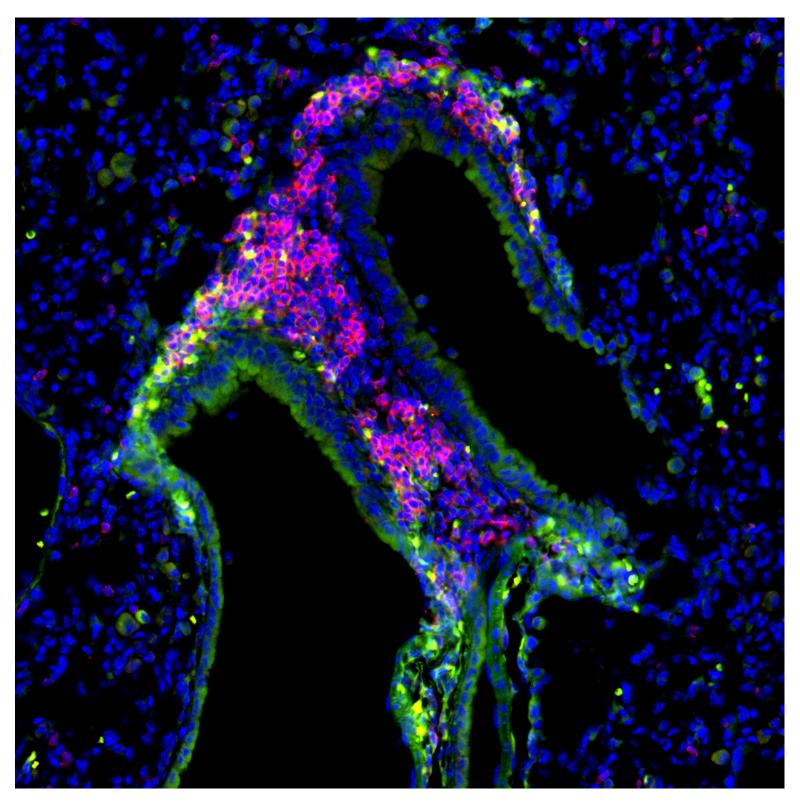
## 2nd Annual

# IPP COLLOQUIUM

Wednesday, December 7, 2022







### Wednesday, December 7, 2022

8:00	Continental Breakfast	Pilot Project Presentations	
9:00	Introduction: Chris Kevil, Ph.D. Update on Overall COBRE and Admin	1:00	Stroke-induced interleukin-4 signaling in neurogenesis and functional recovery Krista Rodgers, Ph.D.
	Core:	1:15	RIPK3 and caspase 8 collaborate to
	Andrew Yurochko, Ph.D.	1.13	limit herpes simplex encephalitis
	Update on Modeling Core: Rona Scott, Ph.D.		Hongyan Guo, Ph.D.
	Update on Immunophenotyping Core: Matthew Woolard, Ph.D.	1:30	Poxviruses: For GSK-3 beta or worse Dr. Stephen DiGiuseppe
	Project Presentations	1:45	Q&A and Break
10:00	The secret life of Eosinophils Monica Gestal Ph.D.	2:00	Function of myeloid-mediated efferocytosis in central nervous system repair
10:25	Mechanisms of Neisseria gonorrhoea interaction with macrophages		Glenn Matsushima, Ph.D.
	Ana Dragoi, Ph.D.	3:00	Coffee Break
10:50	Coffee Break	3:15	A new model for engaging in
11:10	En Guard! Host cell DNA damage response as an innate antiviral defense drives long-lasting immunopathology of COVID-19 Xiao-Hong Lu, Ph.D		international training and implementing rural and global health. Thomas Kawula, Ph.D. Director, Paul G. Allen School for Global Health Washington State University
11:35	Development of a novel BSL2 system for high-throughput analysis of virus entry glycoproteins Rohit Jangra, Ph.D.	5 :00 7:00	Reception at the Seventh Tap Brewery  Adjourn
12:00	Lunch for all attendees	7.00	, wy - 4111



# Center for Applied Immunology and Pathological Processes

LSU Heath-Shreveport Shreveport, LA

#### Faculty in the Center for Applied Immunology and Pathological Processes

Dr. Andrew Yurochko, Director

Dr. Sushma Bharrhan

Dr. Robert Chervenak

Dr. Stephen DiGiuseppe

Dr. Ana Dragoi

Dr. Monica Cartel-Gestal

Dr. Hongyan Guo

Dr. Malgorzata Bienkowska-Haba

Dr. Stanimir Ivanov

Dr. Rohit Jangra

Dr. Xiao-Hong Lu

Dr. Martin Sapp

Dr. Rona Scott

Dr. Krista Rodgers

Dr. Jiang Wang

Dr. Matthew Woolard

#### **Administrative Staff**

Andria Buck Bridget Powell

#### **Internal Advisory Committee**

Dr. Lynn Harrison Professor of Molecular and Cellular Physiology

Dr. Christopher Kevil Vice Chancellor for Research, Dean of School of Graduate Studies

Dr. Glenn Mills Clinical Professor and Emeritus Director, Feist-Weiller Cancer Center

Dr. Dennis O'Callaghan Boyd Professor Emeritus Dr. A. Wayne Orr

Professor and Director of the Research Division for Pathology and Translational Pathobiology, Director of the Center for Cardiovascular Diseases and Sciences

Dr. Karen Stokes

Professor of Molecular and Cellular Physiology, Assistant Director of Scientific Excellence for the CCDS

Dr. John Vanchiere Professor of Pediatrics, Director of Clinical Research

#### **External Advisory Committee**

Dr. William Britt Charles A. Alford Professor of Pediatrics, Professor of Microbiology & Neurobiology University of Alabama Birmingham

Dr. Thomas Kawula Director Paul G. Allen School for Global Health, Professor, Director of Graduate Education Washington State University College of Veterinary Medicine

Dr. Jenny Ting William Rand Kenan Professor, Director of the Center for Translational Immunology, Department Microbiology and Immunology University of North Carolina, Chapel Hill







LSU Health Shreveport has received a 5 year grant for \$10,529,128 from the National Institute of Health (NIH) to establish a Center of Biomedical Research Excellence, or COBRE. The COBRE funds will establish the Center for Applied Immunology and Pathological Processes (CAIPP), which will operate on the LSU Health Shreveport campus.

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