



Center for Lung
Biology and Disease

2021 LOUISIANA LUNG CONFERENCE

Pathogenesis of Infectious and Non-Infectious Pulmonary Diseases

September 07, 2021 (Virtual)

Schedule

8:45 to 9:00 a.m.	Oliver Garden, B.S., B.Vet.Med., Ph.D., LSU Dean, School of Veterinary Medicine <i>Welcome and Opening Remarks</i>
9:00 to 10:00 a.m.	Bethany Moore, Ph.D., University of Michigan School of Medicine Chair of Microbiology and Immunology & Dr. Nancy Williams Walls Professor <i>Keynote 1: The impact of lung fibrosis on innate immunity</i>
10:00 to 10:30 a.m.	Yogesh Saini, D.V.M., Ph.D., Project Investigator, LSU <i>Myeloid Cell Signaling in Allergic Asthma</i>
10:30 to 11:00 a.m.	Weishan Huang, Ph.D., Project Investigator, LSU <i>TCR signaling in IL-10 production by CD8+ T cells during influenza-induced lung immunopathology</i>
11:00 a.m. to 11:30 a.m.	Sonika Patial, D.V.M., Ph.D., Dipl. A.C.V.P. Project Investigator, LSU <i>Modulation of acute lung injury by tristetraprolin</i>
11:30 a.m. to 12:00 p.m.	Xing Fu, Ph.D., Project Investigator, LSU <i>Activation and differentiation of cardiac fibroblasts and pulmonary fibroblasts after myocardial infarction</i>
12:00 to 1:00 p.m.	Lunch break
1:00 to 2:00 p.m.	Michael Fessler, M.D., National Institute of Environmental Health Sciences NIEHS Senior Investigator of basic Science and Clinical programs on Host Defense <i>Keynote 2: Sterols in Pulmonary Homeostasis and Immunity</i>
2:00 to 3:00 p.m.	Rachel Zemans, M.D., University of Michigan School of Medicine Associate Professor of Medicine <i>The essentials for funding success: How to write a successful application?</i> Chad Steele, Ph.D., Tulane University School of Medicine Chair and Professor of Microbiology and Immunology <i>The essentials for funding success: What reviewers are looking for?</i>
3:00 to 3:15 p.m.	Tirumalai Rangasamy, Ph.D., Pilot Investigator, LSU <i>LMSCs-based intervention in emphysema-associated bacterial exacerbation</i>
3:15 to 3:30 p.m.	Chen Chen, Ph.D., Pilot Investigator, LSU <i>Explore an anti-inflammatory protein SSL11's ability to inhibit pneumonia in a mouse model</i>
3:30 to 3:45 p.m.	Alexandra Noel, Ph.D., Pilot Investigator, LSU <i>Effects of nicotine salt-rich JUUL aerosols on the developing mouse lung</i>
3:45 to 4:00 p.m.	Mariano Carrosino, D.V.M., Ph.D., Pilot Investigator, LSU <i>Role of obesity and diabetes in shaping the outcome of SARS-CoV-2 infection in murine models</i>
4:00 to 4:05 p.m.	Samithamby (Jey) Jeyaseelan, D.V.M., Ph.D., LSU Director/PI, COBRE Center for Lung Biology and Disease & Dr. William L. Jenkins Professor <i>Closing Remarks</i>

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