

## Panel Discussion : NIH AREA R15 grant

Friday February 12th  
2021 - 12:00 pm (Central Time)



**Dr. Samithamby Jeyaseelan (Jey)** is the **Dr. William L. Jenkins Endowed Professor and Director of COBRE Center for Lung Biology and Disease at LSU School of Veterinary Medicine (SVM)**. His laboratory is interested in delineating the regulatory networks in innate immunity with regard to pattern recognition receptors, transcription factors, and cytokines to determine their therapeutic potential for pharmacological intervention in the areas of lung injury and sepsis. As Principal Investigator, he has obtained funding from the NIH/NIGMS for the establishment of the Center for Lung Biology and Disease at LSU. In addition, his laboratory is continuously funded by NIH grants, such as R01s and R21s and foundations, such as Flight Attendant Medical Research Institute (FAMRI). He has more than 50 publications in high impact journals and has made more than 50 invited presentations locally, nationally, and globally. He has advised 5 research-track faculty, 11 post-doctoral fellows, 11 graduate students, 10 undergraduates and 9 summer scholars of which several have progressed to become tenure-track or tenured faculty members, pathologists, or MD/PhD students. He had served on more than 60 NIH study sections, including U19, R01, R21, P01, P42, F30, F31, F32, and R15 panels as a standing, *ad hoc* member or Co-Chair. He has appointed as the Academic Editor, Associate Editor, and Review Editor for several journals, has written more than 15 invited reviews, commentaries, and editorials, and he acts as an occasional reviewer for several top-flight journals, including *Science Translational Medicine*, *Immunity*, and *Blood*. He has been recognized as an LSU Rainmaker (Senior Scholar) for **exceptional accomplishment in Research and Scholarly Activities in 2019**.

