Program and time location in the video

0 minutes:
Welcome and Introduction to Farness Lecture
*John Galgiani, MD,* Director, Valley Fever Center for Excellence; Professor, Internal Medicine, College of Medicine – Tucson; Founder, Valley Fever Collaborative, University of Arizona Health Sciences

3:46 minutes - 50:07 minutes
Farness Lecture: “Reflections on vaccine development in the age of emerging infections”
*Thomas Monath, MD, FASTMH,* Managing Partner and Chief Scientific Officer, Crozet BioPharma

Session I: Emerging Domain of Coccidioides
Moderator: *Paul Keim, PhD,* E. Raymond and Ruth Reed Cowden Professor; Regents Professor, Microbiology; Executive Director, Pathogen and Microbiome Institute, Northern Arizona University

50:50 minutes – 1 hour 18:59 minutes
“Climate change modelling and impact on endemic regions for Coccidioides”
*Morgan Gorris, PhD,* Staff Scientist, Los Alamos National Laboratory

1 hour 19:10 minutes - 1:45:34
“Ecological adaptation to climate change and role in Coccidioides colonization”
*Bridget Barker, PhD,* Associate Professor, Biological Sciences; Associate Professor, Pathogen and Microbiome Institute, Northern Arizona University
Session II: Prevention of coccidioidomycosis with vaccines  
Moderator: Paul Keim, PhD

1 hour 45:47 minutes – 2 hours 08:10 minutes  
“Valley Fever Vaccines, Past and Present. Protecting both ends of the Leash”  
John Galgiani, MD, Director, Valley Fever Center for Excellence; Professor, Internal Medicine, College of Medicine – Tucson; Founder, Valley Fever Collaborative, University of Arizona Health Sciences

2 hours 08:15 minutes – 2 hours 37:30 minutes  
“Future Vaccine Strategies”  
Deborah Fuller, PhD, Professor, Microbiology; Associate Director of Research, Washington National Primate Research Center, University of Washington

Session III: Clinical and public health strategies  
Moderator: George Rutherford, III, MD, Professor, Epidemiology and Biostatistics, University of California, San Francisco

2 hours 38:38 minutes – 3 hours 03:20 minutes  
“Changes needed in medical practice”  
George Thompson, MD, Professor, Medicine, University of California, Davis Health Medical Center

3 hours 03:23 minutes – 3 hours 25:35 minutes  
“Vaccine hesitancy and acceptance in general and for specific vaccines”  
Monica Gandhi, MD, Professor, Medicine; Associate Division Chief, HIV, Infectious Diseases, and Global Medicine, University of California, San Francisco and San Francisco General Hospital

Session IV: Next Steps, Panel Discussion  
Moderator: George Rutherford, III, MD

3 hours 26:40 minutes – 4 hours 30:43 minutes

- Bernadette L.E. Thomas, Executive Assistant, Black Advancement and Engagement, Executive Office of the President, University of Arizona
- Julie Gerberding, MD, CEO, Foundation for the National Institutes of Health
- Robin Robinson PhD, former Director, Biomedical Advanced Research and Development Authority
- Marcus Horwitz, MD, Distinguished Professor, Microbiology, Immunology and Molecular Genetics, David Geffen School of Medicine, University of California, Los Angeles
- Stanley Plotkin, MD, Emeritus Professor of Pediatrics, University of Pennsylvania
• Dylan Balsz, Founder and CEO, Anivive Lifesciences Inc.

4:31:00-4:32:02)
Closing Remarks
John Galgiani, MD