

## Leman Conference in Spanish Invitation

During **November 16-17<sup>th</sup> 2022**, the University of Minnesota Swine Group will be hosting our second virtual Leman Conference exclusively in Spanish, which includes important topics in health, biosecurity, production, emerging diseases, and sustainability. This virtual event is a great opportunity for Spanish-speaking individuals working in U.S. pig production systems. The conference will have two keynote sessions that will cover the current ASF situation in the Dominican Republic and the nutritional and feeding strategies when feed ingredients are costly. In addition, we will have 17 presentations dedicated to respiratory disease control; *Senecavirus* diagnostics, control, and elimination; strategies for decreasing mortality in all production stages; best biosecurity practices, and sustainability programs presented by industry leaders. We will also have a diagnostic workshop that will feature a practical necropsy session with best practices to perform post-mortem examinations. Registration is open and can be done online at: <https://lemanespanol.umn.edu/>

November 16 <sup>th</sup> , 2022 – General Session		
9:00 – 10:00	<b>Dominican Republic ASF emergence: A response from the public sector</b> <i>Celia Antognoli</i> , Swine Epidemiologist USDA <b>Clinical signs and our response to the emergence of ASF in the Dominican Republic</b> <i>Andrés Pérez</i> , University of Minnesota	
Concurrent Sessions		
10:10 - 12:10	<b>Interventions to control and decrease pig mortality</b> Christian Ramirez (Chair)  • Increasing sow milk yield via greater mammary development in prepubertal and late-pregnant gilts - <i>Chantal Farmer</i> , Agriculture and Agri-Food Canada • Key areas of focus to improve sow retention rates - <i>Sergio Cañavate</i> , PIC • Holistic approach before post-weaning challenges - <i>Will López</i> , PIC	<b>Respiratory disease control</b> Cipriano De Abreu (Chair)  • <i>Mycoplasma hyopneumoniae</i> gilt acclimation non-negotiables - <i>Maria Pieters</i> , University of Minnesota • The importance of understanding PRRS diversity - <i>Igor Paploski</i> , University of Minnesota • Attacking respiratory disease in a modern production system - <i>Jorge Garrido</i> , Norson
13:30 - 15:30	<b>Senecavirus A epidemiology, diagnostics and control</b> Joaquin Alvarez-Norambuena (Chair)  • Review of the diagnostic process for Senecavirus A - <i>Fabio Vannucci</i> , University of Minnesota • New developments on the epidemiology and control of Senecavirus A - <i>Guilherme Preis</i> , University of Minnesota • Our experience with Senecavirus A - <i>Gonzalo Mena</i> , Agrosuper	<b>Diagnostics and monitoring</b> Marcello Melini (Chair)  • Tongue tip fluid and its applicability during the diagnosis and monitoring of diseases - <i>Jordi Balieas</i> , GSP • Practical tips when conducting a necropsy - <i>Albert Rovira</i> and <i>Albert Canturri</i> , University of Minnesota
15:45 - 16:45	<b>Poster session discussion</b> <i>Maria Pieters</i> (Chair), <i>Laura Alarcón</i> , Universidad Nacional de La Plata – Argentina, <i>Alexandra Henao</i> , PIC LATAM - México <i>Juan Sanhueza</i> , Universidad Catolica de Temuco - Chile	
November 17 <sup>th</sup> , 2022 - General Session		
9:00 – 10:00	<b>Practical nutritional considerations when feeding pigs during high feed cost scenarios</b> <i>Omarh Mendoza</i> , The Maschhoffs	
Concurrent Sessions		
10:10 - 12:10	<b>How are we addressing current swine industry challenges</b> Patricio Vidal (Chair)  • Maxagro and the sustainability challenge: a constant learning process - <i>Elizabeth Ellmen Garcia</i> and <i>Pablo Espinosa Lynch</i> , Maxagro • The challenge of maintaining our farm teams intact - <i>Victor Ochoa</i> , Swine Works • Developing and implementing a sustainability program – <i>Miguel Carbajal</i> , Keken	<b>Implementation of biosecurity programs and their impact on controlling infectious diseases</b> Fabian Chamba (Chair)  • Building an excellent biosecurity culture - <i>Algis Martinez</i> , Cobb-Vantress • Importance of basic biosecurity: <i>Actinobacillus pleuropneumoniae</i> (APP) outbreak in an Iowa finisher - <i>Efren Martinez</i> , TriOak Foods • Investigating PED infections and lessons to improve biosecurity in growing pigs - <i>Cesar Corzo</i> , University of Minnesota
12:10 - 13:00	<b>Wrap up session</b> <i>Montse Torremorell</i> (Chair), <i>Laura Batista</i> , <i>Eduardo Fano</i> , <i>Gustavo Pizarro</i>	