

**5th Annual Conference**

***Mycobacterial Diseases in Animals***

**in Conjunction with the Conference of Research Workers in Animal**

**Diseases**

**Chicago Marriott, Downtown Magnificent Mile**

 **Chicago, Illinois**

**December 3-4, 2017**

**AGENDA**

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| **Saturday December 03** |
| 7:00 – 8:00 AM | Registration and Breakfast  |
| **Opening** |
| 8:00 – 8:30 AM | [**Opening Remarks and Introduction**](http://www.jdip.org/index.php?option=com_content&task=view&id=21&Itemid=50) by **Vivek Kapur**, The Pennsylvania State University; **Paul Coussens**, Michigan State University; **Gary Thompson**, The Pennsylvania State University; **Peter Johnson**, USDA-NIFA  |
| 8:30 – 9:15 AM | **Plenary Session 1:** An introduction to and overview of Mycobacterial Diseases (Johne’s Disease and the TB Complex |
| 9:15 – 10:00 AM | **Plenary Session 2:** Bovine TB in Mexican dairy (and beef) operations - Progress in disease control efforts - Alejandro Perera can probably suggest someone  |
| 10:00 – 10:30 AM **Break – Posters Session**  |
| 10:30 – 11:15 AM | **Plenary Session 3:** Develop and implement new generations of **diagnostic tests** for JD and TB.  |
| 11:15 AM -12:15 PM | **Plenary Session 4:** Increase understanding of the **epidemiology** and transmission of Mycobacterial diseases in animals, including predictive modeling.  |
| 12:15– 1:30 PM  | **Lunch – Posters Session**  |
| 1:30 – 2:00 PM | **Plenary Session 5:** JD in small ruminants; Wild life reservoirs / risk associated with mycobacterial infections / Challenges with TB diagnostics in captive cervids |
| 2:00 – 2:30 PM | **Plenary Session 6:** Zoonotic risks associated with of Mycobacterial diseases in animals  |
| 2:30 – 3:00 PM | **Plenary Session 7: Public health risks associated with M. bovis in Mexico (foodborne and occupational health risks)** |
| 3:00 – 3:30 PM  | **Break – Posters Session** |
| 3:30 - 4:00 pm | **Plenary Session 8:** An introduction to the Global Research Alliance for Bovine Tuberculosis (GRAbTB) network   |
| 4:00 – 4:30 pm | **Plenary Session 9:** The Gates Foundation / Indian Government project to control TB |
| 4:30 – 5:00 PM | **Plenary Session 10: Extension/Outreach/Human Disease:** Develop and deliver **education and outreach** material related to JD and TBc in electronic and print form for use by various stakeholders. |
| 5:00 – 5:30 | Wrap-up on day  |
| 5:30 PM | **Adjourn for the Day**  |
| **Sunday December 04** |
| 7:00 – 8:00 AM | Registration and Breakfast  |
| 8:30 - 9:30 AM | **Plenary Session 11:** Identify markers for susceptibility, andunderstanding of **host genetics**. |
| 9:30 - 10:30 AM | **Plenary Session 12:** Develop programs to evaluate and develop new generations of **vaccines** for JD and TBc.  |
| 10:30 – 11:15 AM | **Needs and opportunities to address mycobacterial diseases in the Americas** |
| 11:15 AM – 12:15 PM | **MDA MI – Planning our next steps** |
| 12:15 – 12:30 PM | **Wrap-up** |
|  | **Adjourn** |