## Improving Calf Barn Air Quality through Positive Pressure Tube Systems and Barn Design



## **PPVT Workshop in Ontario**

Wednesday January 14, 2015 Elora Community Centre, Elora. 8:30 am – 4:30 pm

Organized by the Ontario Association of Bovine Practitioners (OABP)

Continuing Education Committee.

Managing air quality for young calves is tricky – they need clean air provided in a way that doesn't cause drafts or chilling. The "indoor" season, when we are tempted to close up calf barns and rooms to keep calves warm, is a good time to install a ventilation system that give calves good air. Positive pressure tube ventilation (PPTV) systems installed correctly have fixed calf pneumonia problems on many farms. But not just any tube for ventilation will work. Done correctly, tube systems work – done incorrectly they don't. We've seen both situations here in Ontario.

Each year the Dairyland Initiative in Wisconsin holds workshops to train veterinarians, building contractors, equipment suppliers and producers to design, install and operate successful PPTV systems for calf housing. The Wisconsin system has very particular parameters that lead to success. This year the one day workshop, with instructors, Dr. Ken Nordlund and Dr. Rebecca Brotzman, is offered here in Ontario, January 14<sup>th</sup> 2015 in Elora.

Pre-registration is required.

Registration is \$325 for OABP members and \$400 for non-OABP members. Cheques should be made payable to OABP. Contact Ruth Cudmore (<a href="mailto:oabpruth@bell.net">oabpruth@bell.net</a>) to register.

For any questions please contact Ann Godkin, OMAFRA. Ann.godkin@ontario.ca or 519 846 3409.



