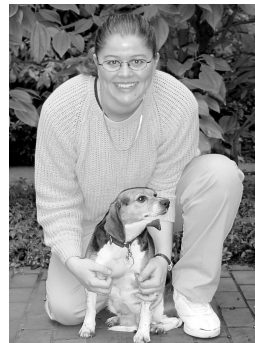


**CONSIDERATIONS WHEN USING FROZEN SEMEN:**  
**WHAT YOU NEED TO KNOW AS AN OWNER OF A STUD DOG OR BREEDING BITCH**

*Saturday April 3, 2010* - in conjunction with Chintimini Kennel Club Shows & Trials  
*7:00-9:00 pm Willamette Events Center Conference Room 1*  
Linn County Fair and Expo – Albany, Oregon

Michelle Kutzler, DVM, PhD, DACT  
College of Veterinary Medicine Oregon State Univ.



Dr. Kutzler is a canine reproduction specialist & associate professor at OSU. She has a PhD in reproductive physiology from Cornell University & board-certified in veterinary reproduction (Theriogenology). She is a very popular speaker and combines the academic with practical experience. Her presentation is not to be missed by the novice or experienced breeder.

This presentation is focused towards breeders and those interested in canine reproductive health. Dr. Kutzler will cover what you need to know to be confident in choosing to have your dog collected or your bitch bred with frozen semen. She will incorporate information on the new AKC rules and regulations regarding frozen semen ownership, transfer, use and storage.

She will also discuss progress from her ongoing research “Canine Mammary Tumors Expressing Prolactin Result in Poor Clinical Outcomes” sponsored by the Morris Animal Foundation. Breast cancer is the most common tumor of intact female dogs with a two-year survival rate of 25-40%. Although there are similarities between human and canine breast cancer, traditional chemotherapy and radiation are minimally effective in dogs. Research investigating hormones, prolactin specifically, is being studied to give insight into the development and potential treatment for this cancer in dogs.

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**PRE-REGISTRATION**

**\$25/person, \$40/couple with the same address**

**First 20 Registered Receive "Dog Breeder's Guide to Breeding Mgt." from Royal Canin**  
**Pre registrations to be received at the address below before March 31, 2010**

**You may also Register day of seminar at the door**  
**Make checks out to CKC and note on check 'reproduction seminar'**

**SEND Registration & Check: Rachel Tennant, 239 NW Kings Blvd., Corvallis, Oregon 97330**  
**Questions? [tennantr@onid.orst.edu](mailto:tennantr@onid.orst.edu)**

Name(s) \_\_\_\_\_

Address \_\_\_\_\_

Email for confirmation (print clearly) \_\_\_\_\_

Number of people attending \_\_\_\_\_ Amount enclosed \_\_\_\_\_