

Goat Artificial Insemination



August 6-8, 2018

Course Description:

This 3-day short course is designed to provide participants with both theoretical background and significant opportunity for hands-on practice needed to facilitate the adoption of artificial insemination into their goat breeding programs. With the use of improved transcervical AI breeding techniques for goats, pregnancy rates comparable to those routinely achieved for AI in cattle are now possible. This short course will consist of an initial series of lectures on Monday morning coupled with four hands-on practice sessions (Monday pm, Tuesday am & pm, and Wednesday am). Lecture topics will include anatomy & physiology of the female reproductive tract, estrous & ovulation synchronization, AI breeding techniques (standard and improved), and the use of frozen semen for AI.

Who Would Benefit:

Livestock agents, Producers, Veterinarians, Veterinary Technicians, International Agriculture Workers, Animal Science and Veterinary Science Students

Continuing Education Credit:

15 AVMA CE hours available for qualified individuals (AVMA Event ID# To Be Announced)

Registration Costs:

\$600 (early bird); \$650 after July 10, 2018

All registrations must be completed online: www.cals.ncsu.edu/ncsugoatAI/

Registration Fees Include:

Morning and afternoon refreshment breaks, boxed lunches for Monday and Tuesday, manual, parking passes for personal vehicles for all course venues. All supplies for working with the animals and AI practice will be provided. Barn boots and coveralls will also be provided. Visa letters available upon request. For more information, contact course coordinator.

Course Dates and Times:

Monday, August 6, 2018 (8:30am-5:00pm; AM Lectures with PM Laboratory Practice Session)

Tuesday, August 7, 2018 (8:30am-5:00pm); AM Laboratory Practice Session & PM Laboratory Practice Session)

Wednesday, August 8, 2018 (8:30am-noon; AM Laboratory Practice Session)

Course Coordinator:

Dr. Charlotte Farin (Char_Farin@ncsu.edu)

For Course Information and Online Course Registration, go to our website at:

www.cals.ncsu.edu/ncsugoatAI/