



## Role Profile

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**Role Title: Embryo Field Assistant**

**Reports To: Field Services Supervisor**

**Position Location: Sioux Falls, South Dakota**

### **Business Overview:**

ABS Global is the world-leading provider of bovine genetics, reproductive services, technologies and udder care products. Marketing in more than 70 countries around the globe, ABS has been at the forefront of animal genetics and technology since its founding in 1941. We are uniquely positioned as a global player with a dedicated research and development function and an international distribution network. We breed and distribute the genes of the world's best bulls, scientifically selecting livestock whose offspring is designed to increase the profitability of our customers who are some of the world's biggest farmers and food producers.

Our vision is clear: Pioneering animal genetic improvement to help nourish the world.

### **Role Overview:**

This position will be responsible for reviewing daily production goals and preparing materials for team members involved

in the aspiration of oocytes. This position will also be responsible for following standard operating procedures to ensure appropriate processing of oocytes prior to incubation. This position is largely focused on filtering follicular fluid, classifying oocyte health, and promoting successful embryo development via maturation medium and incubation. Individuals in this role are also responsible for data collection and report development associated with their work.

### **Essential Duties and Responsibilities:**

- Prepare personal workspace, personal stereo-microscope and incubator to ensure accurate assessment and safe transportation of oocytes.
- Receive and properly store OPU tubes containing aspirated oocytes from Ovum Pick-Up Specialist (OPU).
- Filter follicular fluid and rinse oocytes with washing medium
- Classify oocytes and document quantity per classification
- Evaluate quality of oocytes under a microscope, discard non viable structures using
- Manage time to ensure timely processing of received
- Complete accurate and timely documentation of required data while processing aspirated
- Prepare transportation tubes with maturation medium, aerate with mixed gas solution, seal and house in
- Coordinate supply of required materials to ensure availability to materials based on production

- Actively participate in testing and process improvement
- Seek continuous improvement to further perfect skills and decision-making required during evaluation and categorization of oocyte health.
- Follow established safety
- Responsible for personal transportation to work-site often in rural

**Requirements:**

- High School Diploma or equivalent required; Biology, Animal Science or related degree
- Previous work within laboratory environment
- Previous experiences using pipettes and microscope
- Previous experience working in farm environment
- Ability to travel up to 30% of the time, with several overnight trips per month.
- Ability to work varied shifts including weekends and holidays depending on production
- Ability to follow detailed safety protocols as required during daily exposure to needles or other sharp objects, as well as, bodily fluids of beef and dairy cattle.
- Team-centric, detail-orientated, and highly
- Solution-driven and determined to achieve production
- Exceptional follow-through consistently demonstrating ability to organize and prioritize work for timely
- Strong communication skills, both verbal and
- Ability to interact with diverse
- Ability to speak English required, bilingual (English/Portuguese or Spanish)

**Equal Employment Opportunities:**

Genus is an equal opportunity employer. In accordance with anti-discrimination law, it is the purpose of this policy to effectuate these principles and mandates. Genus prohibits discrimination and harassment of any type and affords equal employment opportunities to employees and applicants without regard to race, color, religion, sex, sexual orientation, gender identity or expression, pregnancy, age, national origin, disability status, genetic information, protected veteran status, or any other characteristic protected by law. Genus conforms to the spirit as well as to the letter of all applicable laws and regulations.