

ARF SUCCESSES

- Constructed a map of the Alpaca Genome
- Determined the prevalence of BVDV in North American alpacas
- Identified nerve growth factor as the substance in semen that induces ovulation in alpacas
- Identified and sequenced the corona virus that causes acute contagious respiratory disease in alpacas
- Improved methods for detection and treatment of *M. haemolamae* ("Epe") in alpacas
- Improved diagnosis of E mac in alpacas
- Determined safety and efficacy of several drugs including antibiotics and ulcer medication in alpacas
- Determined safety and efficacy of vaccines for rabies, EEE, and WNV in alpacas
- Determined methods for management of anthelmintic resistance in alpacas

HELPING YOU ACHIEVE YOUR GOALS



VISIT OUR WEBSITE TO FIND OUT HOW YOU CAN MAKE A DIFFERENCE

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**ALPACA RESEARCH
FOUNDATION**

**PROTECTING
YOUR
INVESTMENT
THROUGH
RESEARCH**



WELCOME

The Alpaca Research Foundation was established in 1997 as a non-profit corporation for charitable, educational, and scientific purposes.

The Mission of the Alpaca Research Foundation is to encourage and support scientific research which benefits the North American alpaca industry primarily in the areas of alpaca health and husbandry, genetics, and fiber.



MAKE A DIFFERENCE

- Sponsor a study
- Make a cash donation
- Ask your employer to match your gift
- Make a memorial donation
- Honor your veterinarian
- Feature ARF at your event
- Donate your vehicle
- Make a gift of appreciated securities
- Volunteer to serve on the Development Committee

EVERY DONATION COUNTS

ARF is the only alpaca organization in the US solely dedicated to funding research.

ARF benefits you by helping to ensure the long term health of your alpacas.

Please consider making a tax deductible contribution to ARF.

100% OF YOUR DONATION WILL BE USED TO FUND ALPACA RESEARCH.



WORKING TOGETHER

- We can find the medicines we need to cure life threatening diseases
- We can reduce the number of defective cria born
- We can improve fiber quality and improve the predictability of offspring colors
- Veterinarians will have the information they need to treat our alpacas

GOALS FOR THE FUTURE

Health

Improve methods to prevent, detect, and treat disorders that are significant problems in alpacas including, but not limited to, meningeal worm and other parasites, reproductive disorders, bovine viral diarrhea (BVDV), and other infectious diseases. Assess safety and efficacy of drugs and vaccines for use in alpacas.

Husbandry

Establish optimal nutritional requirements of the alpaca, including trace minerals and vitamins at various stages of growth and development.

Genetics

Identify commercially important heritable traits and defects in the alpaca and develop genetic tests for the benefit of the North American alpaca industry.

Fiber

Identify objective measures of fleece character and determine the influence of genetics on those measures.