



AAEP Foundation Grants/Programs 2016-2017

<u>Recipient Agency</u>	<u>Program</u>
American Association of of Equine Practitioners	<p>Veterinary Student Educational Programs These programs are focused on advancing veterinary students' knowledge of an engagement in equine practice.</p> <ul style="list-style-type: none">• Student Programs - Summer Focus and AAEP Convention To support AAEP Student Members and Chapters through educational programs during the 2017 Focus on Students program and AAEP Annual Convention.• Student Chapter Essential Skills Workshops To support Podiatry, Horse Handling and Equine Dentistry workshops organized by various AAEP Student Chapters each semester.• Student Chapter Activity Fee Stipends To support local chapter educational events at the 39 AAEP Student Chapters in North America, Europe and the West Indies.
American Fondouk & Cummings School of Veterinary Medicine at Tufts University	<p>Training Veterinary Students in Working Equid Medicine To support a new initiative to build foundational knowledge in the challenges of working equid medicine. These funds will allow 2 Cummings students to travel, work and study at the American Fondouk, a pro bono hospital serving working equids in Fez, Morocco.</p>
AAEP Foundation	<p>Educational and Scholarship Programs Organized and Operated by the AAEP Foundation These programs are focused on meeting and enhancing the Foundation's mission.</p> <ul style="list-style-type: none">• Past Presidents' Research Fellow To support one (1) AAEP Foundation Past Presidents' Research Fellow, a \$5,000 scholarship and \$500 travel stipend awarded annually to an AAEP member who is completing their residency or a graduate program while participating in equine research.

- **EQUUS Foundation/AAEP Foundation Research Fellow**
To support, in conjunction with The EQUUS Foundation, one (1) \$5,000 scholarship and \$500 travel stipend, awarded annually to an AAEP member completing their residency or a graduate program while participating in equine research.
- **Zoetis/AAEP Foundation Scholarships**
To support five (5) outstanding graduating veterinary students who have committed their careers to equine practice with \$4,000 scholarships from Zoetis and the AAEP Foundation. Each award winner receives a travel stipend to attend the AAEP Annual Convention, a registration and will attend the Foundation Celebration to receive their award.
- **Northwest Pennsylvania Veterinary Medical Association Equine Symposium/AAEP Foundation Scholarship**
To support one (1) outstanding graduating veterinary students who has committed their career to equine practice with a \$4,000 scholarship from the NWPVMA Equine Symposium and the AAEP Foundation. The award winner receives a travel stipend to attend the AAEP Annual Convention, a registration and will attend the Foundation Celebration to receive their award.
- **Merck/AAEP Foundation Scholarships**
To support five (5) outstanding 2nd or 3rd year veterinary students who have committed their careers to equine practice with \$5,000 scholarships from Merck and the AAEP Foundation.

**American Veterinary
Medical Association
Foundation**

AVMF Congressional Science Fellowship Program

To support the AVMA Foundation's Congressional Science Fellowship program, which makes the veterinary profession accessible to the nation's lawmakers and regulators on a daily basis.

**American Youth Horse
Council**

Youth Leadership Symposium

To support the AYHC's 2017 Leadership Symposium, which each year features excellent educational opportunities and presentations to youth about horse health as well as careers in equine research, veterinary medicine and the equine industry.

Equitarian Initiative

Educational and Scholarship Programs Organized and Operated by the Equitarian Initiative

- **Equitarian Youth Leadership Program in Costa Rica**
To support an immersion experience and educational program for three (3) senior veterinary students or recent graduates to Costa Rica so they can participate in the 7th Equitarian Workshop in 2017. The workshop provides direct services and education to caretakers to improve the health of several hundred working equids.
- **Equitarian Workshop in Honduras**
To support expansion of the project in San Lorenzo & Catacamas designed to provide hands-on training for Honduran veterinarians and veterinary students. Approximately 400 horses, donkeys or mules are expected to receive health services during this added week. These funds will help with identifying and tracking the equids served by using new microchip technology.
- **Equitarian Trip to Guatemala/Nicaragua**
To support an ongoing, growing project that serves as an educational program for local veterinarians as well as a valuable community service for working horses. In conjunction with TEVA, this group taps the skills of working veterinarians, students and industry representatives to serve impoverished areas.

Grayson-Jockey Club Research Foundation

Exercise-Induced Pulmonary Hemorrhage Research

To support EIPH research projects awarded by this organization to applicant researchers and institutions.

Louisiana State Animal Response Team

Disaster Training Boot Camp – Spring 2017

To support two days of disaster response training in Northern Louisiana for equine and farm animal technical rescue.

Morris Animal Foundation

Equine Research

To support equine research projects awarded by this organization to applicant researchers and institutions.

National FFA

Student Career Workshops

To sponsor, in collaboration with Grayson-Jockey Club Research Foundation, two workshops and travel support for one speaker to the 2016 National FFA Convention. These workshops educate rural youth about careers in equine veterinary medicine and equine research.

- Retired Racehorse Project Thoroughbred Makeover & National Symposium**
To support the 2016 Thoroughbred Makeover and National Symposium which promotes second careers for Thoroughbred racehorses. The Thoroughbred Makeover will bring together 500 recently retired Thoroughbred racehorses to compete for more than \$100,000 in cash and prizes.
- R Vets Donkey Welfare Symposium at Cornell University**
To support the 2016 symposium by providing funds for travel expenses and activities for speakers and participants with the intent to provide educational opportunities about donkey care and welfare.
- The Race For Education Winner's Circle Scholarship Program**
To support, in collaboration with The Race for Education and Platinum Performance, \$1,500 scholarships awarded to fourth-year veterinary students at universities that have a National AAEP Student Chapter in North America, Europe and the West Indies. Qualified applicants may also be able to access an additional \$4,000 in support through a related government grants program.
- University of Florida College of Agriculture & Life Sciences – Dept. of Animal Science Transcriptome Analysis of Supporting Limb Laminitis - Research Project - Investigator Dr. Samantha Brooks**
To support a research study that seeks to understand the response of the cells in the support structures within the hoof. By utilizing RNA sequencing, genes that respond to the abnormal support in the foot will be identified and compared to normal feet. Understanding the gene upregulation will help identify the process within the hoof that leads to support failure. The research will utilize real-time PCR to identify the production of inflammatory mediators and enzymes involved with the pathology.
- University of Pennsylvania School of Veterinary Medicine – New Bolton Center Endoplasmic Reticulum Stress and Epidermal Pathology In Supporting Limb Laminitis – Research Project - Investigator Dr. Hana Galantino-Homer**
To support a research study which will investigate the alterations that occur in the protein structure that supports the bone to the hoof connection. Foot specimens from horses affected by support laminitis will be used to study how nutrient deprivation and subsequent production of abnormal proteins (keratins) affect the support structures within the hoof. The goal is to understand the process of cell pathology in the foot to better predict, diagnosis and treat support limb laminitis.

Unwanted Horse Coalition Unwanted Horse Coalition & Operation Gelding Program

To support the efforts of the Unwanted Horse Coalition and its mission to reduce the number of unwanted horses and to improve their welfare through education and the efforts of organizations committed to the health, safety, and responsible care and disposition of these horses. The Operation Gelding program, started in 2010, provides funding support and materials to assist organizations, associations and events that host clinics to which horse owners can bring their stallions to be castrated. Nearly 1,150 horses at nearly 107 gelding clinics in 29 states have been castrated through the program.

U. S. Pony Clubs, Inc.

Equine Management Curriculum

To support phase II of a packaged Equine Management Curriculum for middle and high school equine programs and other organizations such as FFA, 4-H, and Girl Scouts. By packaging this type of curriculum, USPC helps reach the broader equine community, horse owners and industry workers with education on care, maintenance and safety for horses.

World Equine Veterinary Association

Biennial Congress & Intermediate Meetings

To support educational programs and speakers for the 2018 Biennial Congress in China, and for intermediate meetings in 2017.