

EQUINE  
RESEARCH

AQH

AMERICAN QUARTER  
HORSE FOUNDATION

*Connecting horses and people through charitable giving to support programs that preserve our horse's legacy and further the wellbeing of the American Quarter Horse and the Quarter Horse family.*

# Grant Program Overview



- Established by donor contributions with intent to enhance the health, welfare, and utility of the American Quarter Horse.
- Grants are awarded to non-profit educational institutions to support equine research and scholarly advancement.
- Proposals are evaluated by the AQHF Equine Research Committee with oversight by the Foundation's Board of Trustees.
- AQHF awards \$400,000 annually.
- Over \$13.5 million has been awarded to non-profit institutions since 1960.

# Mission

To advance relevant basic and applied research that enhances the wellbeing of the American Quarter Horse.

# Vision

To foster innovative equine research and education that leverages collaborative resources with exceptional scientists to address fundamental issues facing both the AQHA membership and the broader horse industry.



# Equine Research Committee's Charge

- Safeguard the health and welfare of the American Quarter Horse.
- Implement grant initiatives to support research and investigator development.
- Ensure fair and high-quality selection of research grant proposals.
- Communicate research findings that impact horse health.



# Areas of Interest

**All proposals meeting AQHF's programmatic mission and objectives will be considered, with special attention given to areas of research interest identified by the AQHA membership:**

- Equine Welfare – Discovery and detection (saliva, breath, blood, urine, hair, etc.) of performance enhancing drugs, masking agents, fitness parameters for competition, exercise physiology, training and factors of aging.
- Genomics – Detection of variants contributing to genetic disorders, detection of offspring from cloned animals, behavior, obesity, selective breeding practices and testing.
- Infectious Diseases – Vaccination and testing for Contagious Equine Metritis (CEM), Equine Herpesvirus Myeloencephalopathy (EHM), Equine Viral Arteritis (EVA) and Equine Infectious Anemia (EIA).
- Microbiome of the Horse – Metabolism, links to the immune system, management and feeds.
- Nutrition – Nutritional management, Equine Metabolic Syndrome (EMS) and related diseases, supplements.



# Desired Research Impact

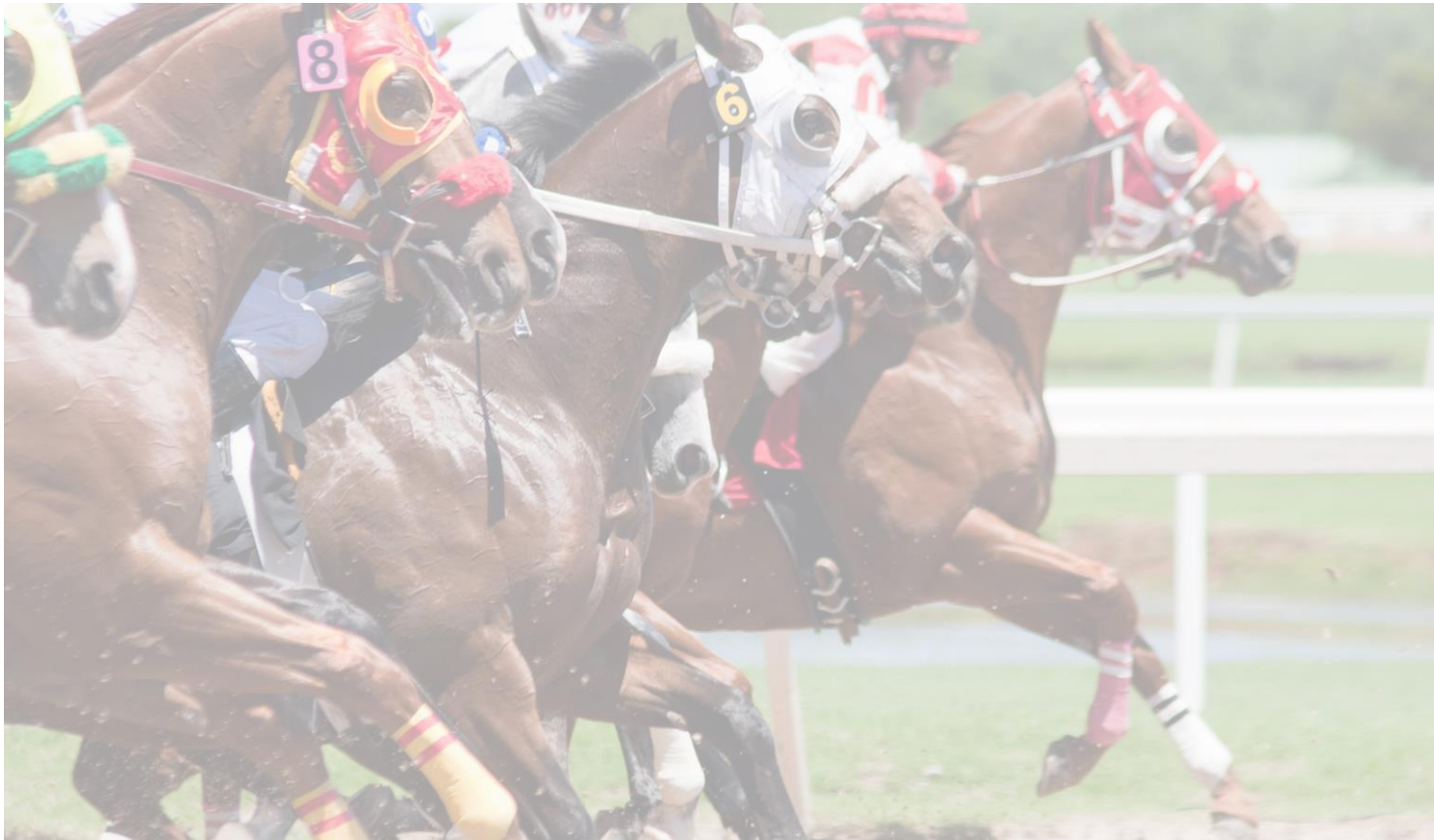
- Enhance the wellbeing of the American Quarter Horse.
- Advance impactful research for practical application.
- Produce research innovation through basic and applied sciences.
- Promote findings to peers, clinicians, and industry stakeholders.
- Foster education and training of future researchers.
- Increase collaboration within the research industry.



# Program Deadlines 2024-25

- Pre-proposals open August 1, 2024.
- Pre-proposals close November 1, 2024.
- Full-proposals due February 15, 2025.
- Researcher interviews April 2025.
- Funding notifications May 2025.





## AQHF Staff

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