Published Intellectual Contributions – Journal Articles

Peer-Reviewed


**Published Intellectual Contributions – Other Publications**

**Juried Conference Proceedings**


Poster


Presentations Given


BROOKS, S. (Presenter & Author), Havemeyer Foundation 30th Anniversary Workshop, "Emergence of Genetics from the Black Box: Applications to Lavender Foal and Laminitis", Havemeyer Foundation, Saratoga Springs, NY. (August 18, 2011).


BROOKS, S., (Presenter & Author), Animal and Dairy Science Monthly Seminar, "Galloping in to the Future: Current and future applications of the equine genome.", The Pennsylvania State University, State College, PA. (October 30, 2010).
BROOKS, S., (Presenter & Author), Cornell Nutrition Conference, "A brief review of Nutrigenomics in the horse", Cornell University, Syracuse, NY. (October 21, 2010).

BROOKS, S., (Presenter & Author), Cornell VERGE Monthly Seminar, "Identification of a Deletion in Myosin Va Responsible for Lavender Foal Syndrome", Center for Vertebrate Genomics, Cornell. (April 13, 2010).

BROOKS, S., (Presenter & Author), International Plant and Animal Genome Conference, "Quantification Of Skeletal Variation In The Horse: Preliminary Work Towards Mapping Of QTLs For Morphometric Traits", San Diego, CA. (January 10, 2010).


BROOKS, S. (Presenter & Author), Professional Horse Farm Managers Seminar, "What can the genome do for you: current and future applications of equine genomics", Accepted, SUNY Cobelskill, Saratoga, NY. (August 2008).

BROOKS, S. (Presenter & Author), 2008 Joint ASAS-ADSA Annual Meeting, "Let the equine genome give your project a leg-up: Real-time qPCR strategies in equine research", Accepted, American Society of Animal Science, Indianapolis. (July 2008).

BROOKS, S. (Presenter & Author), Kentucky International Equine Summit, "Tools from the Equine Genome: Gene Expression", Accepted, University of Kentucky/ University of Louisville, Lexington, KY. (May 2008).
BROOKS, S., "'Spotting' Variation at the KIT Locus in the Horse", Truman State University. (April 2008).

Media Contributions

Internet


Horse Genome Project. PR site for horse genome research. http://www.uky.edu/Ag/Horsemapped/northamerica.html. (2009)


Magazine


Equus. Featured in: "How you can help equine genetics researchers". (July 2009)


Animal Health Foundation Newsletter. Featured in: Can My Horse Eat Grass?. (January 2009)
Equus. Interview in: "Unlocking the mystery of white coats" by Christine Barakat. (February 2008)

Paint Horse Journal. Interview in: “Framed Again: just what is the right genetic combination to produce a colorful frame overo?” by Tracy Gantz. (December 2007)

Paint Horse Journal. Interview in: "The Science of Sabino" by Irene Stamatelakys. (August 2007)

American Saddlebread. Guest Contributor: Mapping the Path to Success: Equine gene mapping and emerging tools for today's horse breeder. (March 2007)

Newspaper


The Times. Featured in: “The mutant gene that makes horses white: Scientists have discovered the defective DNA that causes fast ageing”. http://www.timesonline.co.uk/tol/news/science/article4364169.ece. (July 2008)

Editorships and Reviewer
Book Chapters

Book

Journal
Reviewer, Journal Article
"American Journal of Veterinary Research". (August 2012 - Present).
"Journal of Animal Science". (January 2012 - Present).
"The Veterinary Journal". (August 2011 - Present).
"PLOS One". (July 2010 - Present).
"Animal Genetics", 2 reviews. (January 1, 2010 - Present).
"BMC Genetics", 2 reviews. (January 1, 2010 - Present).
"Equine Veterinary Journal". (2010 - Present).
"BMC Genomics", 1 reviews. (January 1, 2009 - Present).

Editor, Guest Associate Editor
"PLOS Genetics", 3 reviews. (February 2011 - Present).