

Karin Bump

Greetings ESS Colleagues. I have been a member of ESS since 1997 and, with one exception, have presented at every symposium since 1989. In addition, I have served on the Teaching and Extension Committee for two years, chaired the Committee for one year, and served on an evaluation team for ESS undergraduate research presentations. I am well acquainted with the goals and mission of ESS as well as the importance of ESS as an organization committed to the ongoing advancement of equine science. My interest in serving on the ESS Board directly reflects commitment to an organization from which I have received so many personal and professional rewards. I am providing below a brief 'bio' from my home institution as a snapshot of my professional background.

Dr. Karin Bump is a full professor at Cazenovia College in Cazenovia NY. She teaches equine and business courses including the Senior Capstone Experience that centers on undergraduate research in equine industry policy and strategy. Dr. Bump has served in numerous leadership roles including chairing the Cazenovia College Strategic Planning process and serving as Chair of the Cazenovia College Faculty for three years. In addition, she served as Director of the College's equine program for 12 years, providing leadership that spearheaded significant growth and expansion in student quality, enrollment, and educational facilities.

As part of her research interests, Dr. Bump has conducted extensive interviews with faculty and administrators on the views of legitimacy of academic programs. Her work in this area led to the development of the National Association of Equine Affiliated Academics (NAEAA)--an organization which builds on the benefits of inter-institutional collaboration by raising the awareness of the undergraduate equine discipline and promoting and advancing its growth and improvement. The 3rd annual NAEAA conference will be held this year in Murfreesboro Tennessee preceding, and in cooperation with, the Equine Science Society's 23rd Symposium.

Dr. Bump is active in a variety of industry and professional organizations such as the Equine Science Society, the American Registry of Professional Animal Scientist, and the American Farm Bureau Federation. Appointed by the Governor, Karin currently serves on the NYS Governor's Task Force on Retired Race Horses and has, as one of her many passions, ongoing involvement with the pressing topic of unwanted horses in the United States. Dr. Bump works closely with John and Beezie Madden (Two-time Olympic Gold Medalist in Show Jumping) on matters relating to their farm and horse show operation which provides her with an insider's view of the excitement and challenges found at the highest level of breeding, training, and competing.

Betsy Greene

Dr. Betsy Greene is a Professor and Extension Equine Specialist at the University of Vermont. Her statewide extension programs have focused on preventative care and maintenance for horse health, safety, equine business, and pasture management. She successfully integrates her teaching and extension programs, involving undergraduate students as researchers and co-authors of publications. She provides leadership in the eXtension “HorseQuest Community of Practice,” and has secured extramural funding for her research/outreach in pasture management, youth safety, and more. She collaborates with several state agencies to develop educational materials for equine owners and producers.

Betsy has been an active and contributing member of ESS since 1986, attending all meetings, and presenting and/or co-authoring papers and posters in teaching, research, extension, and undergraduate competition sections since 1991. She won the 1993 Graduate Student Paper competition and received the 2003 ESS Outstanding Young Professional Award. She has reviewed abstracts in multiple sections over the years including Exercise Physiology, Management and Production, and Extension topic areas and has judged the undergraduate paper competitions. Betsy has served on the awards committee since 2005 and chaired the 2011 committee and would welcome the opportunity to provide additional service and leadership to the Equine Science Society as a board member.

Pat Harris

After qualifying from Cambridge Veterinary School in 1983 and working there as a House Physician, I completed my PhD at the AHT, Newmarket into ‘Some aspects of the Equine Rhabdomyolysis Syndrome’. I then joined the WALTHAM Centre for Pet Nutrition in 1995 and am responsible for the research carried out by the Equine Studies group, which provides the science behind the SPILLERS®, BUCKEYE® and WINERGY® brands.

I am currently Director of Science at MARS HorseCare, as well as an Adjunct Professor of Equine Studies at Virginia Polytechnic Institute and State University, a Visiting Professor at the University of Liverpool (UK), an Honorary Professor at the University of Nottingham (UK) and an European Specialist in Veterinary Clinical and Comparative Nutrition (Founding Diplomat).

I am fortunate to have had the opportunity to lecture worldwide on Nutrition as it affects the health, welfare, behaviour and performance of the horse. I am the author or co-author of numerous lay as well as over 350 scientific papers, abstracts and book chapters. I have also worked on independent international expert review panels that provide reports on key subjects such as the ‘safety of supplements in horses dogs and cats’ (National research council)and was a reviewer of the last NRC nutrient requirements for horses.

I hope that I have a broad perspective on pure and applied research with considerable experience of supervising students and multi-centre projects. Due to these global contacts and my research

experience I am very fortunate to be asked increasingly to participate in independent research projects and consortia.

The WALTHAM Equine Studies Group works with an international panel of collaborators to gain key knowledge in the areas of basic and applied equine nutrition. WALTHAM is committed to sharing the work with veterinarians, scientists and horse owners all around the world through papers, lectures and articles. This network means that I can hopefully provide a UK, European and global representation as well as a broad perspective to ESS.

Finally I have attended and actively participated in numerous ESS meetings and have been a reviewer within the Exercise Physiology and latterly the Nutrition sections. This year, together with our excellent collaborators from around the world, WALTHAM will have 12 papers/posters at ESS.

In summary I would welcome the opportunity to be more closely involved in helping to support, nurture and promote ESS.

Rhonda Hoffman

Dr. Rhonda Hoffman earned an M.S. and Ph.D. in Animal & Poultry Sciences, Equine Nutrition (1994, 1997) at Virginia Tech and B.S. in Agricultural Science/Equine Science (1992) at Truman State University, Kirksville, MO. Dr. Hoffman joined the faculty of the School of Agribusiness and Agriscience (ABAS) at Middle Tennessee State University as an Associate Professor in 2003. She served as the Interim Director of ABAS in 2006-2007 and was recommended for promotion to Professor in 2011. She previously was on faculty at Virginia Tech (2000-2003) and was an Assistant Professor and Horse Extension Specialist at the University of Connecticut (1997-2000).

Rhonda is a member of ARPAS and earned board certification as a Diplomate of the American College of Animal Nutrition in 2007. Her research emphasizes carbohydrate nutrition and glucose–insulin dynamics in horses, and she was the first to quantify equine insulin sensitivity using the minimal model. She developed concepts for forage analysis with carbohydrate fractions that relate to equine digestive physiology instead of plant physiology. To date, she has 79 publications and has given 93 research presentations, including an invited keynote for the horse section of the Brazilian Society of Animal Science.

Dr. Hoffman was an invited peer-reviewer for the 6th Ed. of the Nutrient Requirements for Horses and peer-reviews manuscripts for seven scientific journals. She has been a regular judge for 4-H quiz bowl and project fairs. In Connecticut, she helped develop the Horse Farm of Environmental Distinction Awards Program, which still exists today. At the university level, she is a member of Faculty Senate, 8 ABAS committees, and is the Draw Table Coordinator for MTSU-hosted Intercollegiate (IHSA) Horse Shows. Rhonda created computer programming to facilitate IHSA National Championship Western class placing that has been used annually since 2004. She designed and maintains the MTSU Horse Science website.

Personal statement: I have been an active member of the Equine Science Society since 1993. I have given presentations, moderated sessions, judged graduate and undergraduate competitions, been a member of the nutrition committee, and most recently helped to host the ESS symposium here in Murfreesboro. Having experience at both land grant and state universities, and in teaching, research and extension positions, I have a balanced understanding of the scope of this organization and the challenges and opportunities that many members face in their type of academic position and university setting. I come to the board with little ego, ready to help where needed. Having recently been promoted to full professor, I am in a position where I do not need to do this to “check a box” on a resume...rather, I simply have a little more time now to do this as well as a desire to learn more about ESS as a board member.

Lori Warren

Dr. Lori K Warren is an associate professor in the Department of Animal Sciences at the University of Florida with research and teaching responsibilities in the areas of nutrition, exercise physiology, and environmental nutrient management. She joined ESS as a student in 1995 and has been a voting member and participant since 2001. Dr. Warren was an invited speaker for the Production and Management section in 2003 and received the Outstanding Young Professional Award in 2007. She was elected to the ESS Board of Directors in 2005 and has served on the Production and Management section committee for several years, including service as section chair in 2011. Dr. Warren would like to continue to improve Society relationships with, and involvement in, sister animal science organizations (eg, national ASAS), particularly during the even-numbered years when ESS is not held. She would also like to continue to improve the abstract submission and review process, as well as explore ways to encourage greater publishing of ESS abstracts as full papers in a timely manner.