

PRESENTATIONS

Federation of American Societies for Experimental Biology, 2005. Presented "Feeding barley β -glucan enhances immune response in mice."

Montana Board of Research and Commercialization Technology, Bozeman, MT. 2003. Invited to present proposal: "Feeding barley β -Glucans to stimulate the immune system of feed-producing animals as an alternative to antibiotic use."

Western Section, American Society of Animal Science, 1999. Presented "Digestibility characteristics of barley lines from the World Collection in rats."

PUBLICATIONS - D. Coleen Regli Kaiser

Grove, A.V., **C. R. Kaiser**, J.A. Wiley, A. G. Harmsen, J.G. P. Bowman. 2008. Feeding barley beta-glucans to stimulate the immune system of calves challenged with BVDV. Proc. West. Sec. Am. Soc. Anim. Sci. 59.

Kaiser, C. R., M. L. Flenniken, E. Gillitzer, A.G. Harmsen, A.L. Harmsen, M.A. Jutila, T. Douglas, M. J. Young. 2007. Biodistribution studies of protein cage nanoparticles demonstrate broad tissue distribution and rapid clearance *in vivo*. International Journal of Nanomedicine: 2(4).

Grove, A.V., **Kaiser, C. R.**, J.A. Wiley, A.G. Harmsen, J.G. P. Bowman. 2007. Feeding barley β -glucan enhances immune response in mice. Proc. West. Sec. Amer.Soc. Anim. Sci. 58:207-210.

Grove, A.V., **C. R. Kaiser**, N. Iversen, A. Hafla, B. L. Robinson, and J.G.P. Bowman. 2006. Digestibility of barley beta-glucan in beef cattle. Proc. West. Sec. Am. Soc. of Anim. Sci. 57: 367-369.

Flenniken, M.L., D.A. Willits, A.L. Harmsen, M.J. Abedin, **C. Kaiser**, L.O. Liepold, A. Willis, D. Buckner, T. Duza, T. Teesalu, K. Sugahara, E. Ruoslahti, M. A. Jutila, A.G. Harmsen, M.J. Young, T. Douglas. 2006. Nanometerscale protein cage architectures (Hsp and CCMV) as targeted therapeutic and imaging agent delivery systems. 28th Annual Symposium at the Burnham Institute for Medical Research; abstract submission.

Kaiser, C. R., J.A. Wiley, A.V. Grove, J.G. P. Bowman, A.G. Harmsen. 2005. Feeding barley β -glucan enhances immune response in mice. Abstract FASEB - Experimental Biology 2005.

Kaiser, C. R., J. G. P. Bowman, L. M. M. Surber, T. K. Blake, J. J. Borkowski. 2004. Variation in apparent component digestibility of barley in the rat from the core collection of the USDA National Small Grains Collection. Anim. Feed Sci. Technol. 113:97-112.

Regli, D.C., J.G.P. Bowman, T.K. Blake, J.J. Borkowski, L.M.M. Surber, S.J. Rolando, B.R. Robinson, N.J. Roth, and H. Brockleman. 1999. Digestibility characteristics of barley lines from the World Collection in rats. Proc. West. Sec. Am. Soc. Anim. Sci. 50:3-6.