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BLAINE A. CHRISTIANSEN, Ph.D., ASSOCIATE

EXPERIENCE

- Peter R. Thom and Associates Inc., Biomechanical Analysis, 2010 – Present.
- Assistant Professor in Residence, Department of Orthopaedics, University of California – Davis Medical Center, 2010 - Present.
- Post-Doctoral Fellow, Harvard Medical School – Beth Israel Deaconess Medical Center, Center for Advanced Orthopedic Studies, 2008 – 2010.
- Doctoral Student/Postdoctoral Researcher, Departments of Biomedical Engineering and Orthopaedic Surgery, Washington University, 2002 – 2007. Teaching Assistant, Biomedical Engineering Senior Design, 2005.

EDUCATION

- Washington University, St. Louis, MO, Biomedical Engineering, Ph.D., 2007.
Thesis Title: *Vibrational Stimulation of Bone Formation in Mice*.
- Washington University, St. Louis, MO, M.S. Biomedical Engineering, 2004.
- University of Nebraska, Lincoln, NB, B.S. Biological Systems Engineering, 2001.

PROFESSIONAL ACTIVITIES, AND AWARDS

- Ad Hoc Reviewer for: Bone, Journal of Orthopedic Research, Journal of Biomechanics, Journal of Rehabilitation Research and Development, Journal of Sports Science and Medicine.
- American Society of Bone and Mineral Research, Young Investigator Award, 2010.
- American Society of Mechanical Engineers, Summer Bioengineering Conference, 1st Place – Student Paper Competition, 2005.

Blaine A. Christiansen