# Charles W. Berryman

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#### (a) Professional Preparation

Ph.D.	December 1995	Texas A&M University
M.Sc.	May 1992	Texas A&M University
B.Sc.	August 1991	Texas A&M University

### (b) Academic Appointments

June 2012 – present Professor and Construction Management Department Chair

Louisiana State University

July 1996 – June 2012 Professor and CM Chair/Coordinator (2006-2010)

University of Nebraska-Lincoln

Aug 1992 – Jun 1996 Visiting Lecturer, Texas A&M University

May 1995 – Aug 1995 Lecturer, Blinn College, Bryan, Texas

Sept 1991 - Sept 1993 Research Technician, Texas A&M University

#### (c) Selected Publications

- Shen, Z., Jensen, W., **Berryman, C.**, and Zhu Y. (April 2011) "A Comparative Study of Activity-based Construction Labor Productivity in the US and China." . Journal of Management in Engineering, 27 (2).
- Bruce, R. and **Berryman, C.**, McCandless, D., and Strong, S. (2009) "Incorporating the Use of Job Cams in a Construction Planning and Scheduling Course", Journal of Technology Studies 19 (1).
- **Berryman, C.** Jensen, W. Fischer, B., and Stentz. T. (October 2006). "Factors Influencing the Effectiveness of Construction Safety Programs", Journal of the American Institute of Constructors, 30 (2).
- **Berryman, C.** Jensen, W., and Zhu, (November 2006). J. "Maximization of Fly Ash in the Manufacture of Reinforced Concrete Pipe". International Journal of Construction Education and Research, 2 (3).
- **Berryman, C.** Jingyi, Z., Jensen, W. and Tadros, M. (2005). "High-Percentage Replacement of Cement with Fly Ash for Reinforced Concrete Pipe". Journal of Cement and Concrete Research, 35.

- Nobe, M., Nobe, M.C. and **Berryman, C.** (April 2005). "Decision Support Systems and Technologies for Small Homebuilders". The Journal of the American Institute of Constructors, 29 (1), commemorative edition.
- **Berryman, C.**, Jensen, W., Fischer, B. and Nobe, M. (June 2004). "The Demand for and Preparedness of University Ph.D. Construction Educators in the New Era of Information Systems". Proceedings of the International Conference on Information Systems in Construction and Education. Cocoa Beach, FL, refereed paper: June 2004.
- **Berryman, C.**, Fischer, B and Wentz, T. (2004) "Distance Education with Internet2 Audio/Video Technology". International Journal of Construction Education and Research, 9 (2).
- **Berryman, C.** and Nobe, M. (January 1999). "Practical Business Application of Break-Even Analysis in Graduate Construction Education". Journal of Construction Education, 3 (1),.
- Nobe, M. and **Berryman, C.** (March, 1997). "Incorporating Reserve Fund Analysis into Graduate Construction Education". Journal of Construction Education, 2 (5).

## (d) Synergistic Activities

- Author and/or co-author of 30+ published manuscripts and involved in approximately \$25 million in research as PI or Co-PI.
- Proposed and developed graduate programs for Construction Management and Engineering at the University of Nebraska: Ph.D. in Construction, M.S. in Construction, Master of Engineering in Construction, and a dual master degree offering with the College of Architecture. Currently developing online M.S. in Construction Management and Certificate program at Louisiana State University.
- Past President of the Associated Schools of Construction and member of the Board of Directors. Developed their electronic delivered Construction Management Curriculum Array with Cengage Delmar Learning, finalized operating procedures, and updated bylaws.
- Board of Directors and Member of the Standards Committee for the accreditation body of the American Council for Construction Education, and Task Force Chair for dual campus program delivery, business/management curriculum requirements and outcome accreditation changes. Chair visiting teams.
- Active member of several professional organizations including: American Institute of Constructors (Certified Professional Constructor #1087); National Association of Home Builders; Associated Editor for the Journal of Construction Education and Research (IJCER, 2008); Reviewer: Journal of Materials in Civil Engineering, and the ASC Proceeding of the Annual Conference; Panel Reviewer for Oak Ridge Associated Universities (ORAU) and Tennessee Valley Authority.

## (e) Collaborators other than those in the publications

Mostafa Khattab and Larry Grosse, Colorado State University; Thomas Kenny, NAHB Research Center; James Craig, Leonard Smith, Don Saylak, Texas A&M University; Jonathan Shi, Moe Alahmad, Haorong Li, Avery Schwer, Yong Cho, John Stansbury, Chris Tuan, Samy Elias, Tim Hensley, University of Nebraska Lincoln.