

## RECENT PUBLICATIONS/PRESENTATIONS:

**Developing Computer Competent Civil Engineers** - T. K. Jewell and F. E. Griggs, Jr. - Proceedings of ASEE National Meeting, June 1982

**Communications Courses - A Nicety or a Necessity?** - F. E. Griggs, Jr. and T. K. Jewell - Proceedings of ASEE National Meeting, Rochester, NY, June 1983

**Historic Bridges and Their Builders - Iron and Steel Bridges** ASCE National Meeting, San Francisco, October, 1984

**A Program to Enhance the Communications Skills of Civil Engineering Students** - F. E. Griggs and T. K. Jewell - Challenges to Civil Engineering Educators and Practitioners- Proceedings of the ASCE National Civil Engineering Education Conference - Ohio State University, April 1985, pgs. 154-163

**The Next Generation - or - The Civil Engineer - How Many - Who - What?** Paper presented to Virginia Section ASCE, October 4, 1985, Lynchburg, VA

**A Forerunner in Iron Bridge Construction: An Interview with Squire Whipple** -Civil Engineering Practice, Journal of the Boston Society of Civil Engineers Section/ASCE, Fall, 1988, Vol 3, No. 2, pgs. 21-36.

**An Interview with Oscar Bray**- Past President, ASCE (Video) Distributed by ASCE, 1988

**Engineering Communications** - F. E. Griggs and David Westerling. People Make the Difference- Proceedings of 1989 Annual Conference - ASEE, Lincoln, Nebraska, June 28-29, 1989, pgs 609-612, Vol. 2

**Bridges in History to the Twentieth Century.** - Slide tape (Video) show distributed by ASCE, 1989.

**An Interview with Russell Stearns**- Past President ASCE -(Video) Distributed by ASCE, 1989.

**Biographical Dictionary of American Civil Engineers - Vol. II** - F. E. Griggs, Jr., Editor - 1991, American Society of Civil Engineers.

**Six Munz Ago I Cudn't Even Spel Injuneer, Now I Are One!** - Proceedings-Forum of Education and Continuing Professional Development for the Civil Engineer - Setting the Agenda for the 90's and Beyond - Las Vegas, Nevada, April, 1990, Pgs. 934-940.

**Squire Whipple's Protracting Trigonometer** - Rittenhouse - Journal of the American Scientific Instrument Enterprise, Vol. 4, No. 1, 1990, Pgs. 30-32

**The Moseley Iron Arch Bridge: A Study in Rehabilitation** Society for Industrial Archeology, New England Chapters, Vol. 10, No. 1, 1990, Pgs. 17-23

**The Merrimack College Capstone Design Program** - Proceedings of 1990 Annual Conference, ASEE, Technical Advancement Through Canada - US Global Interchange, Toronto, Canada, June 24-29, 1990, Pgs. 1279-1282

**American Long Span Metal Truss Experience Prior to the Firth of Forth** - Developments in Structural Engineering, Proceedings of the Forth Rail Bridge Centenary Conference, Volume One, Bridges and Space Structures, pgs. 36-64., F. E. Griggs, Jr., Edinburgh, Scotland, August 20, 1990. Paper and Presentation

**The Panama Canal, Uniting the World for 76 Years-Civil Engineering Practice-** Journal of the Boston Society of Civil Engineers Section/ASCE, Fall 1990 Vol. 5, No. 2, Pages 71-90

**On the Shoulders of Giants,** Journal of Professional Issues in Engineering Education and Practice, ASCE Vol. 120, No. 3, July 1994, pgs. 254-264, Received the Best Paper of the Year Award by the Journal.

**The Past, Present and Future of ASCE Equal Opportunity Programs,** Journal of Professional Issues in Engineering Education and Practice, ASCE Vol. 120, No. 2, April 1994, pgs. 198-211.

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**Stephen H. Long and Squire Whipple: The First American Structural Engineers,** with A. J. DeLuzio- Journal of Structural Engineering, ASCE Vol. 121 No. 9, September 1995 pgs. 1352-1361.

**It's a Pratt! It's a Howe! It's a Long! No, it's a Whipple,** Civil Engineering Practice, Journal of the Boston Society of Civil Engineers Section/ASCE, Vol. 10, No. 1, Spring/Summer 1995, pgs. 67-85.

**On the Shoulders of Giants-Part II,** Journal of Professional Issues in Engineering Education and Practice, ASCE Vol. 122, No. 1, January 1996, pgs. 17-25.

**On the Shoulders of Giants-Part III,** Journal of Professional Issues in Engineering Education and Practice, ASCE Vol. 122, No. 2, April 1996, pgs. 55-64.

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**Amos Eaton was Right,** Journal of Professional Issues in Engineering Education and Practice, ASCE, Vol. 123, No. 1, January 1997, pgs. 30 -34

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**To Be or not To Be, Ethical That is.** Journal of Professional Issues in Engineering Education and Practice, ASCE Vol. 123, No. 2, April 1997, pgs. 82-89.

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**150 Years of American Civil Engineering** Journal of Professional Issues in Engineering Education and Practice, ASCE Vol. 127 No. 4, October 2001, page 148-159.

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**Early Engineering Education in the United States Prior to 1850**, With T. K. Jewell and Steve Ressler, International Engineering History and Heritage, Improving Bridges to ASCE's 150<sup>th</sup> Anniversary - Proceedings, Houston, TX, page 335-353

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**Civil Engineering in the Hudson Mohawk Section**, with Carsten Floess International Engineering History and Heritage, Improving Bridges to ASCE's 150<sup>th</sup> Anniversary - Proceedings, Houston, TX, page 312-332

**The Kentucky High Bridge**, Journal of Bridge Engineering, ASCE, Vol. 7, No. 2, March/April 2002, page 73--84

**Squire Whipple, Father of the Iron Truss Bridge**, Journal of Bridge Engineering, ASCE, Vol. 7, No. 3, May/June 2002, page 146-155

**Analytical Modeling; Its Beginning to 1850**, American Civil Engineering History, The Pioneering Years, Edited by Bernard G. Dennis, Jr. et. al. Proceedings of the Fourth National Congress on Civil Engineering History, November 2-6, 2002 Washington, DC, ASCE Press.

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**John A. Roebling** Structure Magazine Joint Publication of NCSEA/CASE/SEI, November 2006.  
pages 79-83

**John A. Roebling and his East River Proposals 1847-1869-** Proceeding of John A. Roebling –  
A Centennial Celebration of his Birth, 1806-2006 Edited by Theodore Green, October 27, 2006,  
pages 161-211.

**John Roebling and the Kentucky River Bridge-** Proceeding of John A. Roebling – A  
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