

# Get Smart Cheap!

## Introduction to Finite Element Analysis

by

William J. Bryan, PE

**Friday, March 9, 2001, 10 am-4pm**

*621 Benedum Engineering Hall*

*University of Pittsburgh*

*Oakland, Pittsburgh, PA, 15261*

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### About the Instructor:

William Bryan, PE has a B.S.M.E., M.S.M.E., and M.S.I.E. degrees from the University of Pittsburgh and has also graduated from the executive management program of the Harvard Business School in Boston, MA. Bill has spent over seven years at ANSYS, Inc., which includes ISO 9000 Manager, Quality Assurance Manager and Corporate Quality Manager. His nearly 30 years of experience in design, development, quality and engineering management also included tenures at ABB Combustion, Inc. (1986 - 1992), and Westinghouse Electric Corp. (1972 - 1985). From (1976 - 1986) he served as President of William J. Bryan Consulting Engineering. Mr. Bryan has published (124) technical papers and articles (7) in professional journal transactions and has been issued (38) U.S. Patents. His service to ASME includes: • Vice President for Professional Development • Member NQA Subcommittee on Engineering and Procurement Processes • Member K-10 Heat Transfer Equipment Committee • Member K-20 Computational Heat Transfer Committee • Past Vice President Region V • Past Region V Secretary, Chairman of the Westmoreland Section, and numerous other positions. He is also currently the President of Board of Trustees for the *Pennsylvania Engineering Foundation*.

Mr. Bryan has authored many Professional Development courses for ASME, including this one on FEA. He has delivered this course around the nation dozens of times for local chapters of ASME.

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