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JACK W. DENNIS, ASSOCIATE

EXPERIENCE

Caterpillar Inc., 1964 – 1995

- Supervising Engineer, Engine Development Division 1990 - 1995.
- Technical Manager, Caterpillar Venture Capital Inc., 1984 – 1990. Evaluated business plans of companies seeking capital. Worked on Board of Directors of companies invested in.
- Staff Engineer, Caterpillar Research Department, 1971 – 1984.
- Research Engineer, Caterpillar Tractor, Co., 1964-1971. Wrote many of the computer programs to predict IC performance. Developed a procedure to predict turbocharged diesel engine performance at altitude.

EDUCATION

- University of Wisconsin-Madison, M.S. Mechanical Engineering, 1972.
- Purdue University, B.S. Mechanical Engineering, 1959.

PROFESSIONAL MEMBERSHIPS / REGISTRATIONS / PAPERS

- Professional Engineer, Illinois and Kentucky
- American Society of Mechanical Engineers, Member
- Society of Automotive Engineers, Member
- SAE Paper #710822: "Turbocharged Diesel Engine Performance at Altitude".
- ASME Paper: "Caterpillar Diesel Engine Evolution", co-authored with D.H. Connor, J.A. Dystrup, and D.J. Waldman, 1996.

Jack W. Dennis