

Neil Cichy

PE

Senior Staff Consultant



Mr. Neil Cichy is a Senior Staff Consultant with Engineering Systems Inc. (ESi) located in Ft. Myers, Florida. Mr. Cichy has over 30 years of consulting experience in the structural, environmental, and automotive fields. His diversified consulting experience, combined with his design experience as a structural engineer, offers a multi-faceted background in various projects.

Currently, he is a Senior Staff Consultant providing technical support and training in the areas of failure analysis investigations, claims evaluations, and accident analysis/reconstruction.

Included in his current involvements are projects that deal with commercial vehicles, special purpose vehicles, and off-road vehicles, as well as standard passenger vehicles. Mr. Cichy is a licensed Professional Engineer (P.E.) in Florida.

Education

M.S., Structural Engineering, The University of Texas, 1982

B.S., Architectural Engineering, Purdue University, 1980

Licenses & Certifications

- State of Florida, P.E. License No. 50437

Positions Held

Engineering Systems Inc., Ft. Myers, Florida

- Senior Staff Consultant 2022-present
- Staff Consultant, 2013 – 2021
- Senior Engineer, 2001 – 2013

K.C. Breen & Associates, Inc., Ft. Myers, Florida

- Senior Staff Engineer, 1993 – 2001
- Associate Engineer, 1989 – 1992

TMI Environmental Services, Mount Pleasant, Michigan

- Project Engineer, 1991 – 1992

Licensed "PGA Class A Golf Professional"

- 1986 – 1991

Contact Information

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(239) 236-7970

ESi Fort Myers

12750 Commonwealth Dr.
Fort Myers, FL 33913

Areas of Specialization

- Accident Analysis
- Claims Evaluations
- Automotive Analysis and Evaluation
- Computer Modeling
- Mechanical Testing Support

CH2M Hill, Corvallis, Oregon

- Design Engineer, 1986

Packer Engineering, Naperville, Illinois

- Project Engineer, 1982 – 1986

University of Texas, Austin, TX

- Graduate Research Assistant, 1980 – 1982

Exxon Production Research Company, Houston, Texas

- Engineer, 1980

Continuing Education

- **Traffic Signal Timing Interpretation and Analysis** - University of Tennessee, Norcross, Georgia, 2020
- **Applying EDR Data to Traffic Crash Reconstruction** - Society of Automotive Engineers, Detroit, Michigan, 2016
- **HVE 3D Simulation Software Forum** - Engineering Dynamics Corporation, St. Petersburg, Florida, 2014
- **HVE 3D Simulation Software Forum** - Engineering Dynamics Corporation, San Diego, California, 2013
- **HVE 3D Simulation Software Forum**, Engineering Dynamics Corporation, New Orleans, Louisiana, 2012
- **Side Impact Occupant Safety**, Society of Automotive Engineers, Detroit, Michigan, 2010
- **HVE 3D Simulation Software Forum**, Engineering Dynamics Corporation, San Antonio, Texas, 2010
- **HVE 3D Simulation Software Forum**, Engineering Dynamics Corporation, Orlando, Florida, 2009
- **HVE 3D Simulation Software Forum**, Engineering Dynamics Corporation, San Diego, California, 2008
- **Vehicle Accident Reconstruction Methods**, Society of Automotive Engineers, Ft. Myers, Florida, 2006
- **The Role of the Seat in Rear Crash Safety**, Society of Automotive Engineers, Detroit, Michigan, 2006
- **Occupant and Vehicle Kinematics in Rollovers**, Society of Automotive Engineers, Detroit, Michigan, 2004
- **Highway Vehicle Event Data Recorders** - Society of Automotive Engineers, Ashburn, Virginia, 2004
- **Tire and Wheel Safety Issues** - Society of Automotive Engineers, Detroit, Michigan, 2002
- **Braking Performance of Heavy Vehicles** - Society of Automotive Engineers, Detroit, Michigan, 2000
- **Troubleshooting Concrete Construction** - American Concrete Institute, Ft. Myers, Florida, 1997
- **Forensic Engineering** - Florida Engineering Society, Tampa, Florida, 1996
- **Environmental Regulations** - Michigan Department of Natural Resources, Detroit, Michigan, 1991
- **Investigative Structural Engineering** - University of Wisconsin, Madison, Wisconsin, 1983

Professional Affiliations/Honors

ASM International

- Member, Society of Automotive Engineers (SAE)

Publications

“Florida’s 2011 Sinkhole Law Revisions Provide Needed Clarity” ASCE Congress on Forensic Engineering, American Society of Civil Engineers, October 2012

“Four-Wheeled ATVs, Trends in the 1990’s with Focus on Youth Safety” Consumer Product Safety Commission, Chairman’s Forum on ATVs, Washington, D.C., May 1997

“Strength and Behavior of Bolt Installations Anchored in Concrete Piers” Research Report 305-1F, Center for Transportation Research, The University of Texas at Austin, November 1984.

“Program ROUND COLUMN for the Apple Computer” ACI Computer Workshop Series, American Concrete Institute, October 1984.