

## **RICHARD M. ZIERNICKI, PH.D., P.E., DFE**

---



### **BIOGRAPHY:**

RICHARD ZIERNICKI, Ph.D., P.E., DFE Chairman and CEO, Knott Laboratory, LLC, Centennial, Colorado.

Dr. Ziernicki is a Registered Professional Engineer in the States of Alabama, California, Colorado, Florida, Kansas, Texas and Wyoming. Dr. Ziernicki is certified by the National Council of Examiners for Engineering and Surveying; Dr. Ziernicki is Board Certified Diplomate in Forensic Engineering by the National Academy of Forensic Engineers.

Dr. Ziernicki has evaluated several thousand industrial and vehicular accidents. Dr. Ziernicki has presented papers and lectured at over one hundred technical conferences in the United States, Europe and South America. He is the author of over 70 publications, primarily in the fields of mechanical engineering, and vehicle accident reconstruction. Dr. Ziernicki's accident reconstruction expertise has been featured over thirty times on local and national television including the Discovery Channel, Dateline NBC, MSNBC, FOX News Channel and National Geographic Channel

Dr. Ziernicki has investigated several high-profile cases such as:

- an explosion that destroyed Hawthorn boiler of a coal-and-gas fired power plant in Kansas City Mo, a \$600 million lawsuit.
- the Princess Dianna accident in Paris, France.
- the collapse of the "Big Blue" crane during construction of Brewers baseball stadium in Miller Park, Milwaukee.
- the motor vehicle accident involving Stanley Cup MVP, hockey player Dany Heatly.
- A motor vehicle accident in Germany on behalf of the United States Department of Defense.
- the NASCAR case involving Kevin Ward, Jr. vs. Tony Stewart.

Dr. Ziernicki is past President and past board member for the National Academy of Forensic Engineers.

As a result of his investigations, Dr. Ziernicki has testified in court as an expert witness in a few hundred cases and was deposed over 500 times. He works as an expert witness for clients such as US Department of Justice, US Department of Defense, State of Colorado Attorney General's Office, attorneys and an Insurance companies.