

## Randy Bond

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### Work Experience

- July 2002 Managing Director CERIAS, Purdue University  
to Provide general oversight to all activities of the Center for Education and Research in Information  
present Assurance and Security (CERIAS) in pursuit of its strategic mission under direction of the executive  
director. Prepare annual budget and manage financial, IT, and physical resources for the center. Oversee  
coordination of the CERIAS weekly seminar. Manage planning and operation of annual symposium.  
Serve as center's point of contact in activities with other Purdue partners and entities. Generate annual  
reports to external and internal advisory boards, and assist in building strategic relations with industry and  
federal sponsors. Assist in research proposal preparation, contract negotiations and project management.  
Act as department head and signatory for all center business in absence of CERIAS executive director.
- July 1997 Computing Facilities Manager Purdue Computer Sciences Department  
to Manage the support staff for the departmental research and instructional computing facility. Also  
July 2002 responsible for policy, budget planning and control, and project oversight. The staff manages the Unix  
systems, Windows systems, networking, website, Oracle databases, accounts, property accounting, and  
procurement for the department.
- Nov 1991 Senior Development Engineer Siemens PTD (formerly Landis & Gyr)  
to Performed tasks of lead software engineer on three electric meter projects. Duties included design and  
July 1997 development of embedded microcontroller software, bench testing of circuit boards and running  
automated test systems. Acted as liaison to Marketing and Manufacturing departments.
- May 1990 Systems Engineer Landis & Gyr  
to Planned, installed and supervised departmental Novell network. Performed design and analysis for new  
Nov 1991 programming projects and specification writing. Lead programmer for electric meter communications  
software.
- May 1989 Senior Programmer Landis & Gyr  
to Performed programming and maintenance tasks for two software systems for reading/programming  
May 1990 electronic meter registers. Developed software for translation of accumulated metering data into a variety  
of electric utility industry reports. Ported this software to handheld computers. Responsible for customer  
support, version control, production, setup, calibration, and testing of new customer systems.
- Oct 1987 Software Engineer Ash Medical Systems  
to Programmed and tested control software of automated, portable kidney and liver dialysis machines.  
Mar 1989 Duties included development and maintenance of a version control system, system testing of the machines  
(software and functional), writing software documentation for FDA product approval, and chemical  
assays and processing of test results.
- Sept 1985 Programmer/Analyst Ash Medical Systems  
to Project leader for design, development, documentation, testing and user support for a computerized  
Oct 1987 medical charting software package. Ported this package to multi-user and networked versions. Organized  
national beta-test sites for multi-user package.
- May 1984 Programmer/Analyst Delta Health Systems  
to Developed hospital inventory software package. Performed on-site installation and training for small and  
Sept 1985 medium sized hospitals.

## **Education**

MBA, Indiana Wesleyan University, 1997.  
Selected as Outstanding Professional by peer group.  
BS, Computer Science, Purdue University, 1984.

## **Professional Achievements**

Bond, Randal K, CL Anderson and RE Slaven, inventors. Siemens PT&D, assignee. Service type recognition in electrical utility meter. U.S. Patent No. 6,112,158, August 29, 2000.  
Bond, Randal K, et al., inventors. Siemens PT&D, assignee. Robust electrical utility meter. U.S. Patent No. 6,112,159, August 29, 2000.  
Martin, Warren T, et al., inventors. Siemens PT&D, assignee. Watt-hour meter with communication on diagnostic error detection. U.S. Patent No. 6,043,642, March 28, 2000.  
Outstanding Product Development Award, Siemens, 1997.

## **Other**

Tippecanoe School Corporation Board of School Trustees, 2006 to 2014.  
President, 2008-09  
Vice President, 2007-08  
Battle Ground, Indiana, Water Conservancy District Board, 1992 to 2006.  
Chairman, 1994, 1995  
Vice Chairman, 1996-2006  
Maple Ridge Community Church, Treasurer, 1992 to 2003.