

1. Name: **Charles Knight**
2. Education – degree, discipline, institution, year
  - Ph.D., Mechanical Engineering, The University of Tennessee at Knoxville, 1971
  - M.S., Mechanical Engineering, The University of Tennessee at Knoxville, 1966
  - B.S., Mechanical Engineering, The University of Tennessee at Knoxville, 1963
3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate)
  - a. The University of Tennessee at Chattanooga, Adjunct Instructor, 2012 - Present
  - b. The University of Tennessee at Chattanooga, Professor, 1979 – 2012 (retired Fall 2012)
  - c. The University of Tennessee at Nashville, Associate Professor, 1970 - 1979
4. Non-academic experience – company or entity, title, brief description of position
  - Tennessee Valley Authority, Summer 1984
  - Boeing Company, 1963 - 1965
5. Certifications or professional registrations
  - None
6. Current membership in professional organizations
  - American Society of Mechanical Engineers (ASME)
  - American Society for Engineering Education (ASEE)
7. Honors and awards
  - “Exceptional Merit” Faculty Performance Awards in 1997, 1998, 1999, 2000, 2002, 2003
  - ASEE Southeastern Section Outstanding Campus Representative Award, 2001; ASEE National Outstanding Zone II Campus Representative Award, 2001
  - UC Foundation Laboratory Development 2000 Award, 1998 & 1999
  - College of Engineering and Computer Science Summer Award, 1999
  - UTC Outstanding Engineering Research Award, 1997 & 1998
  - UTC Golden Shovel Award, 1995
  - UTC College of Engineering and Computer Science Service Award, 1993
  - Outstanding Engineering Teacher at UT Nashville, 1975
8. Service activities (within and outside of the institution)
  - Consulting and Patents: Projects associated with University of Tennessee Center for Industrial Services Maz Tombstone, Winchester Hat, Globe Office Products, Kidd Company, Red Kap Industries, Kentucky Fried Chicken, Dairymen Inc., Paramount Packaging, Lawn lite Inc., Precision Heat Treat, Musgrave Pencil Company, Tappan Co., Dixie Electrotype, National Seating, CASI Inc., Johnson Controls, Athens Furniture, Chattanooga Plating and Machining, Case Incorporated, Cleveland Chemicals Manufacturing, Southern Sverdrup and Parcel Associates, Cobble Company, Tennessee Valley Authority, Royal Inc., CAK Inc., McKee Baking, Atlas Box, Floor Boss Air Tools, Nations Hosiery, Champion Tray, Fillauer Company, National Filters, eSpin.

9. Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation

- None

10. Briefly list the most recent professional development activities

- Assisted ME Department with ABET Self-Study follow-up activities.
- Coordinated General, Mechanical, and Chemical FE Exam Review Sessions.
- Coordinated laboratory development for ENME 4470 laboratory.