

Chuck Mello holds a BS degree in Electrical Power Technology with a co-major in Naval Science from Oregon State University. He spent 6 years active duty as a commissioned officer in various ship engineering officer positions. He worked for Electro-Test, Inc (eti) for the next 26 ½ years doing field engineering and conformity assessment work as well as several management positions. As a field engineer Chuck conducted many projects of acceptance testing / commissioning and maintenance testing of power distribution systems.

In 2004, Chuck began work for Underwriters Laboratories as the Global Field Evaluation Program Manager where he oversaw the overall field evaluation business. Through his whole career he has continued to participate in development of various standards including as a member of NEC Code Panel 5. He was also a key author and contributor to NFPA 790 and NFPA 791 for competency and procedures for field evaluations.

Now retired from UL, Chuck provides consulting services for electrical training and specific project work. He is providing these services from his own company, cdcmello Consulting LLC.

Chuck has held NETA Senior Test Technician Certification and NICET Senior Engineering Technician certifications. Chuck also holds an active Master Electrician license from the State of Colorado and has held Master Electrician and Electrical Contractor licenses in several other states. He is a member of IEEE, NFPA and IAEI, and served as the IAEI International President for the IAEI in 2011. He is a nationally recognized speaker on the NEC, grounding and bonding, high voltage power systems, electrical safety, and field evaluations.

When not engaged with the electrical industry, Chuck enjoys life with his wife of 50 years, Melody, his two children and 6 grandchildren. He also likes to spend time in his woodshop, outdoors and reading good novels.