

## LIFETIME ACHIEVEMENT AWARD

### Linda Crumpler



Linda Phillips Crumpler was born in Albuquerque, New Mexico and her path to a career in tobacco science was perhaps very different from previous Lifetime Achievement recipients. Linda's parents were not educated people. Her Father was an electrician and her mother, the daughter of a Welsh coal miner was taken out of school quite young and put to work. Following the death of her Father when Linda was four years old, her mom moved with Linda and sister Myra to Miami, Florida where their older sister lived. Linda's Mom imparted one very important life lesson to her children, "there is only one thing no one can ever take away from you, and that is your education".

In an interview for a Professional Woman of the Year Award in 2015, Linda said the following, "I didn't really pick my career, it picked me." She started her professional career at Miami Heart Institute while obtaining a degree in Medical Laboratory Technology. In 1978, Linda and her husband Mike moved to Mike's home state of NC. After a brief stint in the Lipid Lab at Baptist Hospital, Linda went to work as a Lab Technician at R.J. Reynolds Tobacco Company. In 1980 the Head of R&D, Dr. Roy Morse offered R&D employee's an opportunity to return to school for degrees in Chemistry which Linda gladly accepted. She attended Salem College and graduated Summa cum laude with a BS in Chemistry in 1984. Between the years of 1984 to 2007 Linda held numerous management positions at RJRT including Sr. Director Tobacco and Smoke Chemistry; and Sr. Director Regulatory Compliance. During her work career she has demonstrated a proven ability to engage and lead large, diverse international scientific groups in collaborative and productive work as well as engage regulators and external organizations such as Tobacco Institute of Japan (TIOJ), American Society for Testing and Materials, National Institute of Standards and Technology, FDA, CDC, and ISO in cooperative collaborative work. During her tenure with RJRT Linda developed, implemented and successfully accredited the entire Analytical division to ISO 17025 with zero deficiencies. She was selected to the American Association of Laboratory Accreditation Life Science Advisory Council. She represented RJRT as Technical Expert to the TIOJ and successfully proposed modifications to the TIOJ Tar and Nicotine Standards to accommodate "A Cigarette Which Primarily Heats Tobacco", which were vital to the company's introduction of a new product to the Japanese market.

Linda chaired the CORESTA Routine Analytical Chemistry Sub-Group from 2002 - 2008. This sub-group developed several new industry analytical methods, as well as identifying flaws in a revised rotary smoking machine design. She also served on the CORESTA Sidestream Task Force, Ignition Propensity Task Force, Special Analytes, E-cig & Smokeless Tobacco Sub-groups. Linda served four terms on the CORESTA Scientific Commission and was Secretary of the Smoke Science Study Group and President of the Product Technology Study Group.

In 2008 Linda retired from RJRT and joined Cerulean as a contractor and then as Director of Business Development. Throughout her career Linda has promoted the sharing of good science through contributions to CORESTA working groups, the CORESTA scientific commission, ISO, organizing TSRC conferences, presenting at the China Collaborative conference and being a leading contributor at the Asia Collaborative Study meetings. In her role at Cerulean, she was instrumental in examining the fundamentals of how we obtain information about smoked products and has been joint author on 10 presentations and posters given at TSRC and CORESTA over the years that have dealt with instrumental effects. She also worked on paper diffusivity of banded papers and obtained a patent for a novel system and calibration. She leveraged her deep understanding of the laboratory process to make better equipment and so share her knowledge amongst her peers.

Linda credits her success to the extraordinary mentors and scientists she had the privilege to work with, including Dr. Mary Stowe, Mrs. Brenda Hodge, Mrs. Janet Wheeler, Dr. David Townsend, Dr. Bill Coleman, and Dr.'s Bert Gordon and Luis Dominguez. As well as the most remarkable and supportive staff ever." And of course, her supportive family.