



**Tom Brettell, Ph.D., ABC-GKE**

*Professor Emeritus of Chemistry, Cedar Crest College*

*Former Director of New Jersey State Police Office of Forensic Scientists*

Dr. Brettell was promoted to Professor Emeritus effective upon his retirement from Cedar Crest College in May 2023. Tom joined Cedar Crest in 2006. During the 18 years Tom has spent at Cedar Crest he has taught undergraduate and graduate forensic chemistry, separations, and analytical chemistry courses and mentored undergraduate and graduate students in research, including 38 Master of Science in Forensic Science thesis projects. Tom served as chair of the Department of Chemical, Physical, & Forensic Sciences for the last three years at Cedar Crest. Prior to Cedar Crest, he also taught as an adjunct faculty member at Rider, Drew, Seton Hall, and Lehigh Universities as well as the College of New Jersey.

Dr. Brettell previously served for 31 years in the New Jersey State Police Office of Forensic Sciences, where as Director, he oversaw the operation of the state's regional forensic laboratory system. He has also served as Laboratory Director and Director of Toxicology for the Bucks County District Attorney's Office Crime Laboratory. Dr. Brettell is a well-respected subject matter expert in the area of analytical chemistry, forensic drug chemistry

and toxicology. He has testified more than 100 times in municipal and superior courts in Pennsylvania and New Jersey and has been the State's lead expert on the scientific reliability of the breath alcohol testing instrument in three Frye hearings before the New Jersey State Supreme Court.

Dr. Brettell has served on eight different standing faculty committees at Cedar Crest College, in addition to serving as faculty secretary, a member of the strategic planning committee, co-chair of the Middle States Commission on Higher Education (MSCHE) Working Group for Standard VI: Planning, Resources, and Institutional Improvement, Cost Sub-group *Chair* of Academic Program Evaluation (APE) committee, and the Campus Wide Task Force/Business Operations Working Group. He has also served as advisor for Alpha Epsilon Kappa for over ten years.

Dr. Brettell has been active in leadership positions in national and international forensic science and chemistry professional organizations. Tom presently serves as Academician Commissioner on the Forensic Education Programs Accreditation Commission (FEPAC). He has also served on the National Institute of Standards and Technology (NIST) Seized Drug Subcommittee of the Organization of Scientific Committees (OSAC) to develop federal standards and guidelines to improve Forensic Science. Tom also served previously on the American Society of Crime Laboratory Directors/Laboratory Accreditation Board (ASCLD/LAB), served as Chair of the Criminalistics Section of the American Academy of Forensic Sciences, President of New Jersey Association of Forensic Sciences (NJAFS), President of the Council of Forensic Science Educators (COFSE), President of the Chromatography Forum of the Delaware Valley (CFDV), and President of the Eastern Analytical Symposium (EAS). Dr. Brettell also served as the Co-Chair of the New Jersey Attorney General's Commission on Forensic Science and served on both the New Jersey Governor's Advisory Council Against Sexual Violence and Technical Advisory Board for the New Jersey Violent Death Reporting System.

He is certified by the American Board of Criminalistics and a Fellow with the American Academy of Forensic Sciences (AAFS). In 2016, Dr. Brettell was recognized with the Meritorious Service Award from the Criminalistics Section of the American Academy of Forensic Sciences for his years of service and dedication to the profession.

Dr. Brettell has served on several editorial boards of peer-reviewed journals. He is presently serving on the editorial board of the *Journal of Forensic Science Education*. He has published 46 peer-reviewed publications, co-authored a laboratory manual in Forensic Science and has authored 9 book chapters in scientific books in analytical chemistry. Dr. Brettell is a past recipient of the Chromatography Forum of the Delaware Valley Award for service to the Forum and accomplishments in the field of separation science.

Dr. Brettell earned his Ph.D. in analytical chemistry from Villanova University, his M.S. in chemistry from Lehigh University and his B.A. in chemistry from Drew University. Tom is married to his wife, Barbara, and has three sons and nine grandchildren.