



MARK STUTMAN

Air Filtration Segment Specialist
LEED, Building Energy Efficiency, ASHRAE Standards;
Molecular Applications
Newark, Delaware

Mark is the North American Product Manager of Gas-Phase Air Filtration for Camfil Farr, serving the HVAC and semiconductor market segments. He has over twenty-eight years of experience with air filtration, separations technologies, air and ground-water pollution, contamination control, and energy efficient buildings. Prior to joining Camfil Farr, Mark performed all aspects of product development in his role of director of marketing and new product development with Compact Membrane Systems, Inc. – a small contract research and technology development company. While there, he led an engineering team responsible for building demonstration prototypes; wrote and was awarded several Small Business Innovation Research (SBIR) grants; and re-launched the company website to market its licensing opportunities and products. Mark also advanced through several product development and R&D management positions early in his career with W. L. Gore & Associates, Inc. He invented a groundwater pollution detection technology, then launched and staffed a profitable international business. While completing his thesis for his Master's degree, he conducted building energy audits, and contracted energy efficiency services for commercial and residential buildings.

With a Bachelor of Arts degree in Geography and a Masters of Science degree in Climatology, Mark recently enriched his industry credentials by earning his LEED Professional Accreditation in March of 2009. He is also a voting member of ASHRAE SPC145P – Laboratory Test Method for Assessing the Performance of Gas-Phase Air Cleaning Systems, GPC27P – Measurement Procedures for Gaseous Contaminants in Commercial Buildings, and ASHRAE Technical Committee 2.03 – Gaseous Air Contaminants / Removal Equipment. Mark is a representative to the U.S. Green Building Council, and is a member of the American Chemical Society, American Solar Energy Society, Association of Energy Engineers, and IEST (Institute of Environmental Sciences & Technology). Throughout his career, Mark has prepared and delivered papers in support of new products and business development. He has presented at forums including Sematech, the Fine Particle Society, the American Institute of Chemical Engineers, the Association for Environmental Health & Sciences, and the IEST.

HIGHLIGHTS

Credentials:

- LEED Accredited Professional, U.S. Green Building Council
- MS Climatology (Atmospheric & Earth Sciences), University of Delaware, Newark, DE
- BA Geography (Environmental Sciences), University of Delaware, Newark, DE

Experience:

- 28 years diverse experience in air filtration, separations technologies, air and ground-water pollution, contamination control, and energy efficient buildings
- Published author and established speaker for industry-recognized associations and alliances

Accomplishments:

- Responsible for 350% sales growth in the molecular product segment for Camfil Farr's North American division
- Invented and patented a groundwater pollution detection technology
- Performed all aspects of product development for a \$2.5M contract research and technology development company
- Wrote more than \$900K in awarded Phase I & II SBIR grants from the U.S. Department of Energy and the National Science Foundation