

News Release

For Immediate Release

AATCC Honors Hauser with the Olney Medal

RESEARCH TRIANGLE PARK, N.C., USA, February 9, 2018— Peter J. Hauser is this year's recipient of the AATCC Olney Medal Award for his substantial work, as industry scientist and textile chemistry professor, in industrial textile wet processing research and development.

Hauser's early research involved developing and commercially verifying a mathematical model for continuous indigo yarn dyeing. He went on to develop cationic bleach activators for cotton bleaching, as well as demonstrating that cationized cotton is a viable, sustainable approach to dyeing cotton with fiber reactive dyes, which eliminates the need for electrolytes and produces deeper shades with less water and energy. Most recently, Hauser has been pioneering research in the practical use of atmospheric pressure plasma for textile finishing.

Hauser has authored or co-authored 120 peer-reviewed papers, three book chapters, one book on chemical textile finishing, and edited two books on textile wet processing. He and co-workers have been issued 10 US patents.

Hauser has been a member of AATCC since 1977. He served as AATCC President-Elect (2011-2012), President (2013-2014), and Immediate Past-President and chair of the Appropriations Committee (2015-2016). He chaired AATCC Foundation Board of Directors while President of AATCC and continues to serve on the Foundation Board. Currently, he serves on the Appropriations, Building and Grounds, and Employee Benefits Committees. He also serves on various research committees.

Established in 1944, in honor of Louis Atwell Olney, the founder and first president of AATCC, the Olney Medal recognizes outstanding achievement in textile or polymer chemistry or other fields of chemistry of major importance to textile science. The award consists of a gold medal, a scroll, and an honorarium.

Presentation of the medal each year is a highlight of AATCC's International Conference. This year, the conference will be held at the Hyatt Regency, Greenville, SC, USA from 6-8, 2018. Hauser will deliver the traditional Olney Medal Address on March 8 at 8:15 a.m. The title of his talk is "Cationized Cotton: Opportunities and Challenges."

About AATCC: [AATCC](https://www.aatcc.org/) is the world's leading not-for-profit association serving textile professionals since 1921. AATCC, headquartered in Research Triangle Park, NC, USA, provides test method development, quality control materials, and professional networking for members in about 60 countries throughout the world.

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A photo of Dr. Peter J. Hauser can be found [here](#).

For a complete list of our esteemed past award recipients, visit <https://www.aatcc.org/abt/awards/olney/olney-medal-recipients>

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