



Nelson E. Houser Recognized with AATCC Education Award

In recognition of his numerous contributions to the Association's education and training activities, AATCC honored **Nelson E. Houser** with the AATCC Education Award. Houser, the first recipient of this award, was recognized because of his leadership, vision, and support in the creation and development of new educational content and programs, and the generous giving of his time to educate others.

One of Houser's contributions to education was the creation of AATCC webinars on various topics of interest to AATCC members. Under his guidance and direction, the Association launched a series of successful webinars. He was our first webinar presenter, and presented five additional webinars:

- Overview of Dye Classes & Methods of Color Application
- Fundamentals of Disperse Dyes in Exhaust Application
- Dyeing with Acid Dyes
- Fundamentals of Cationic (Basic) Dyes
- Fundamentals of Direct Dyes
- Processing Fundamentals of Stretch Fabrics Containing Spandex

Houser continues to champion this initiative as one of his many efforts, and serves on a committee to recommend webinar content and presenters.

Houser, a member of AATCC since 1965, and president from 1997-1998, has made many contributions to the Association's educational activities over the years. He has served as chair of AATCC's Education Advisory Board and Chemical Applications Interest

Group, and served on the Intersectional Technical Paper Competition, Subjects & Speakers Bureau, and Textile Education committees. He chaired, moderated, and participated in symposia and conference steering committees, and presented at more than 30 of the Association's programs, including:

- International Conference & Exhibition (multiple)
- Industry's Answers to Your Dying Problems: A Group Discussion (1990)
- Garment Wet Processing Technology Symposia (1991)
- Yarn Dyeing 1993: Avenues to Excellence (1993)
- Yarn Dyeing 1994: Back to Basics (1994)
- Basics of Dyeing and Finishing Workshop (1994)
- Yarn Dyeing 1995: The Next Generation (1995)
- Yarn Dyeing 1996: Meeting the Challenges (1996)
- Basics of Dyeing and Finishing Workshop (1996)
- Troubleshooting in Wet Processing: Acetate, Rayon/Lyocell and Spandex Blends (1998)
- Elastic Fabrics Symposium (1998)
- Yarn Dyeing 1999: Tools and Knowledge for Success Symposium (1999)
- Dyeing and Finishing of Textiles: Basics and Troubleshooting (2001)
- Yarn Dyeing 2002: Focusing on the Future Symposium (2002)
- Elastic Fabrics Symposium (2003)
- Jet Dyeing 2003: Tools, Technologies & Techniques Symposium (2003)
- Jet/Yarn Dyeing 2005: Leading with Innovative Technology (2005)
- Outdoor Performance Materials (2005)
- Color Management: Begin with the End in Mind (2010, 2011, 2012, 2013)
- Textile Wet Processing: The Way Forward...to Remain Competitive & Sustainable (2013)
- Moisture Management: Enhancing Product Performance From Absorbency to Repelling Symposium (2014)
- Wet Processing of Textiles with Spandex: Best Practices (2015)

Recently, Houser traveled with Executive Vice President Jack Daniels, Education Director Peggy Pickett, and Technical Director Diana Wyman to the Textile Technology Center in Belmont, NC, USA to review opportunities for partnership with AATCC to provide training to the textile industry.

Houser was recognized at the AATCC International Conference that was held in Savannah, GA, USA. When receiving the AATCC Education Award,

Houser shared that he was from a family of educators, and this is where he attributes his love of teaching, and passion for sharing his knowledge and experience. He recognized the Association, its staff and members, for the opportunities for learning and networking that the Association's meetings and conferences provided to him. He shared that, due to the changes in the textile industry, there is a great need for textile education, but companies today cannot always afford to send their employees to conferences. This is what prompted Houser to focus the creation of webinars, workshops, and symposia with functional areas of interest that will bring different areas of the textile industry

together, believing that "if we can't bring them here, we can take the learning experience to them."

The Education Award

The AATCC Education Award was created to recognize those members who have contributed extensively to the educational activities of AATCC. Those who receive this award will have made outstanding contributions to education and training activities, initiated new educational programs and content, and generously and repeatedly volunteered their time to educate others. The recipient of this award receives a recognition plaque and US\$500.



J.W. Weaver Paper of the Year

Enqi Jin, Zhiyong Qiao, Hong Zhu, Zaixing Zhang, and Yonglan Li are the 2014 recipients of the **J.W. Weaver Paper of the Year Award**. Their paper entitled, "Effect of Acrylate Constituent Units on the COD Removal Rates of Acrylate Copolymers for Warp Sizing," was published in the *AATCC Journal of Research*, in the March/April 2014 issue (AJR 105).

About the Authors

Zaixing Zhang received his Bachelors, Masters, and Ph.D. in Engineering, and was a postdoc at Soochow University through June 2014. He currently works at Changzhou Textile Garment Institute in Jiangsu Province, China.

Hong Zhu received her Bachelors in Engineering at Xi'an Polytechnic University and her Masters in Engineering at Soochow University. She currently works at Changzhou Textile Garment Institute in Jiangsu Province, China.

Zhiyong Qiao received his Bachelors in Engineering from Wuhan Textile University, and his Masters and Ph.D. in Engineering from Jiangnan University. He currently works with Changzhou Textile Garment Institute. Qiao, Z. F. Zhu, and Q. Wang published a

paper on molecular structure of acrylate copolymers in the 2011 *AATCC Review*.

Enqi Jin is currently an Associate Professor in the College of Textiles and Garments at Shaoxing University. He received his Bachelors, Masters, and Ph.D. in Textile Engineering from Jiangnan University. His current research interests are bio-based warp sizes and bio-based thermoplastics.

Yonglan Li received his Bachelors of Engineering at Xi'an University and his Masters of Engineering at Soochow University. He currently works at Changzhou Textile Institute.

The Weaver Award

In February 1979, AATCC established an award for the best peer reviewed paper published annually in the *Textile Chemist and Colorist* (now in the *AATCC Journal of Research*). In 1990, the award was named for J. William Weaver (1916-1990), who was chair of AATCC's Editorial Board at the time of his death.

www.aatcc.org/abt/awards/Weaver