

NTC Operating Board

David Brookstein, Dean of the School of Textiles & Materials Technology at PhiladelphiaU since 1997, earned a D.Sc. in mechanical engineering from MIT in 1976 and a Bachelor in textile engineering from Georgia Tech in 1971. Dave was with Albany International Research for 14 years rising to Associate Director. He received the Fiber Society Award for Distinguished Achievement in 1988 and is in the Academy of Distinguished Engineering Alumni at Georgia Tech.



brooksteind@philau.edu
(215)-951-2751

<http://faculty.philau.edu/brooksteind>

Paul Calvert, a Professor of Materials and Textiles at UMass Dartmouth, joined the faculty in 2003, from the Materials Science and Engineering faculty at Univ. of Arizona since 1988. He earned a Ph.D. in materials engineering at M.I.T. in 1971 and a M.A. in materials science at Cambridge Univ. (England) in 1971. Paul was a Polymer Science lecturer at Univ of Sussex 1972-88 and a Visiting Professor at the M.I.T. Ceramic Processing Research Lab in Polymer Science 1983-88. His research interests include bio-mimetic materials, conducting polymers, polymer-ceramic composites, solid freeform fabrication and diffusion and permeability in polymers.



M00-MD08, M02-MD08, M03-MD14*, M04-MD07, F05-MD09*, F06-MD14*, M06-MD01

pcalvert@umassd.edu

(508)-999-8355

<http://www.tesumassd.org/faculty/calvert/calvert.html>

<http://www.umassd.edu/engineering/mtx/people/faculty/calvert.cfm>

Fred L. Cook, a Professor and former Director of the School of Polymer, Textile & Fiber Engineering at Georgia Tech, has been on the faculty since he received a Ph.D. there in organic-polymer chemistry in 1975 after being a polymer research chemist at DuPont. He is a consulting chemical editor of *Textile World* magazine, and vice-president of the National Council for Textile Education. Fred's research interests include textile/polymer chemistry, sustainable textile chemical application processes and carbon fibers.



C92-A04, C92-G05, C94-G02T, F98-G15, F01-GT06, C05-GT04, F05-GT04, M05-GT14*, C05-GT04, F05-GT04, M05-GT14*

fred.cook@ptfe.gatech.edu

(404)-894-2536

<http://www.ptfe.gatech.edu/faculty/cook/cook.html>

<http://www.ptfe.gatech.edu/directory/faculty/index.php?id=fc10>

Michael S. Ellison, a Professor of Textile and Polymer Science at Clemson, joined the faculty in 1984. Mike received a Ph.D. in polymer fiber physics at the Univ. of California (Davis) in 1982. His research interests include structure/property relationships in melt extrusion of fibers, tensile and non-tensile loading during mechanical property testing of fibers, electrical properties of polymers and application of chaos theory to polymer physics.



M92-A01, M93-C08*, M94-C04*, M94-S02, M96-C01*, F98-C04*, M98-CL05*, M01-CL01, M02-CD05, M02-CL04*, M04-CL11, M05-CD01

ellisom@clemson.edu

(864)-656-5966

<http://mse.clemson.edu/htm/faculty/Ellison.htm>

Harold S. Freeman, a Professor of Dye-stuff Chemistry at NC State, joined the faculty in 1982. He received a Ph.D. in organic chemistry from NC State in 1981 while working as an organic chemist at Burroughs-Wellcome. Harold's research interests include synthetic pigment and dyestuff chemistry, especially computer-aided design, purification, photodegradation, environmental interactions and instrumental analysis.



C92-S02*, M95-S22*, C98-S04*, C99-AE07, C02-PH03

harold_freeman@ncsu.edu

(919)-515-6552

http://www.tx.ncsu.edu/faculty_center/directory/detail.cfm?id=39

Blanton Godfrey, became Dean of the College of Textiles and the Joseph D. Moore Professor of Textile and Apparel Management Technology at NC State in 2000. Blanton was chairman and CEO of Juran Institute Inc. from 1987-2000 after 14 years in Bell Labs where he was head of Quality Theory and Technology Dept. He earned a B.S. in physics from Virginia Polytechnic Institute in 1963 and a Ph.D. in statistics from Florida State in 1974. He was an adjunct professor at Columbia Univ. 1981-2000. His research interests include quality management, using information technology, new product development and business strategies.



blanton_godfrey@ncsu.edu

(919)-515-5911

http://www2.ncsu.edu/ncsu/univ_relations/news_services/press_releases/00_04/112.htm

http://www.tx.ncsu.edu/faculty_center/directory/detail.cfm?id=42

NTC Operating Board

Anselm Griffin, Professor and Chair of Polymer, Textile and Fiber Engineering at Georgia Tech in 2002 after a 27-year career at Univ. of Southern Mississippi where he rose from Asst. Professor to Provost. Andy earned a B.S. from Mississippi College in 1969 and a Ph.D. in organic chemistry from Univ. of Texas (Austin) in 1975. He was founding Director of the Melville Laboratory for Polymer Synthesis at Univ. of Cambridge (U.K.) from 1990-93 and was named a 'Polymer Science Pioneer' by Polymer News. His research interests include supramolecular polymers, liquid crystalline elastomers and negative Poisson's ratio polymers.

M04-GT21*

anselm.griffin@ptfe.gatech.edu

(404)-894-2490

<http://www.ptfe.gatech.edu/directory/profiles/griffin.php>

<http://www.ptfe.gatech.edu/directory/faculty/index.php?id=aq183>



June Henton, Dean of the School of Human Sciences at Auburn, joined the faculty in 1985. She has a Ph.D. in family social science from Univ. of Minnesota in 1970. Earlier, she was an associate dean and professor at Oregon State and an associate professor at Texas Tech. In 1990-91, June was president of the Association of Administrators of Home Economics and chair, Commission of Home Economics (National Association of State Universities and Land-Grant Colleges). Her research interests include global issues in higher education, families and work and trade and public policy.

I93-A04

jhenton@humsci.auburn.edu

(334)-844-4790

<http://www.humsci.auburn.edu>



You-Lo Hsieh, a Professor of Fiber and Polymer Science at UC Davis and a Professor of Wood Science and Technology at UC Berkeley, joined the faculty after earning a Ph.D. in polymer chemistry from Univ. of Maryland in 1981 and a B.S. in textiles from Fu-Jen Univ. (Taiwan) in 1975 and an M.S. in textiles from Auburn in 1977. You-Lo's research interests include ultra-fine and porous fibers, wetting and absorbent properties, surface reactive fibers for supporting biologically significant molecules and smart polymers, synthesis of biobased polymers and developing and transgenic cotton fibers.

M02-CD03, M02-CD05*, S02-CD01, C03-CD01s*, C04-CD06s*, M04-CD01*, M05-CD01*

ylhsieh@ucdavis.edu

(530)-752-0843

<http://textiles.ucdavis.edu/hsieh.htm>



Susan B. Kaiser, Chair and Professor of Textiles and Clothing at UC Davis, joined the faculty in 1980. She earned a B.S. in textiles and clothing in 1974 at the Univ. of Texas (Austin) and a Ph.D. in textiles and clothing in 1977 at Texas Woman's Univ. Susan is author of *The Social Psychology of Clothing*. Her research interests include the "tween" apparel market, sensory science, the production-consumption interface and other consumer and cultural studies issues related to textiles, appearance and style.

S02-CD01, S02-CD02, S02-CD04*, S05-AC02

sbkaiser@ucdavis.edu

(530)-752-9277

<http://textiles.ucdavis.edu/kaiser.htm>



Kenneth D. Langley, a Chancellor Professor of Textile Sciences at UMass Dartmouth, joined the faculty in 1968. Prior to earning the Institute of Textile Technology where he earned an M.S. degree in textile technology in 1968, Ken was a Quality Control Engineer with DuPont. His research interests include short and long staple processing, statistics and quality control, microscopy and animal and recycled fibers.

F97-D02, F03-MD01

klangley@umassd.edu

(508) 999 8199

<http://www.umassd.edu/engineering/mtx/people/faculty/langley.cfm>



Ann T. Lemley, Professor and Chair of Textiles and Apparel at Cornell, joined the faculty in 1980. She earned a B.A. in chemistry and education from St. John's Univ. in 1966, a Ph.D. in chemistry from Cornell in 1971 and did post-docs at Univ. of Texas (Austin) and Cornell 1971-79. Ann received a Region II EPA Environmental Award in 1989 and was chair, Agrochemical Div, of the American Chemical Society in 2000. Her research interests include chemical degradation of wastewater, including both textile and pesticide wastewater.

atl2@cornell.edu

(607)-255-3151

<http://www.human.cornell.edu/che/bio.cfm?netid=atl2>



Robert B. Peck, Dean of the College of Engineering at UMassD, joined the faculty in year. Bob

rpeck@umassd.edu

(508)-999-8539

http://www.umassd.edu/engineering/coe/about_us/dean/staff.cfm

NTC Operating Board

Kathleen Richardson, a Professor and Director of the School of Materials Science and Engineering at Clemson since 2005, joined the faculty in 2004 from positions at the Univ. of Central Florida in Chemistry and Mechanical, Materials and Aerospace Engineering (1993-2005). Kathleen earned a B.S. in ceramic engineering in 1982, an M.S. in glass science in 1988 and a Ph.D. in ceramics in 1992, all from Alfred Univ. In 2002-03 she was an R&D Manager in Materials and Technology at SCHOTT North America (Duryea PA). Her research interests include non-oxide glasses for integrated optical systems and optimizing glasses and polymers for structuring in laser manufacturing.
richar3@clemson.edu
(864)-656-0549
<http://mse.clemson.edu/htm/faculty/Richardson.htm>



Peter Schwartz, Professor and Head of the Dept. of Textile Engineering at Auburn, joined the staff in 2001 from the faculty of the Dept. of Textiles and Apparel at Cornell Univ. where he had served since 1982. He earned a B. Eng. in textile engineering from Georgia Tech in 1968, an M.A. in mathematics from the Univ. of Pittsburgh in 1972 and a Ph.D. in fiber & polymer science from NC State in 1981. In 1995, Peter was President of the Fiber Society. His research interests include stochastic modeling of the mechanical behavior of fibrous assemblies, adhesion in composite materials and electrostatic fiber spinning methods.
schwartz@eng.auburn.edu
(334)-844-5452
<http://schwartz.eng.auburn.edu>



Carol Warfield, a Professor and Head of the Department of Consumer Affairs at Auburn, joined the faculty in 1977 after teaching textiles at the Univ. of Illinois for 10 years. Carol earned a B.S. in home economics education from South Dakota State in 1959, an M.S. in textile science from Univ. of Illinois in 1967 and a Ph.D. in family and consumption economics in 1977. Her research interests include world production and distribution of textiles and apparel, textile and apparel industry competitiveness and consumer wear studies.
I92-A05, I93-A04*
cwarfiel@humsci.auburn.edu
(334)-844-1329
http://www.humsci.auburn.edu/cahs/facstaff_c_warfield.php

