

Letter from the Editor

New NTC Projects:

This issue of *Research Briefs* contains the first reports on 24 new NTC projects which began March 1st. With these new projects, 22 new principal investigators join the NTC research team. Overall, 120 principal investigators are actively conducting research, 18 researchers from institutions outside the four primary NTC universities. As you read their biographies following many of the write-ups, you will see that NTC expertise spreads across many academic disciplines, not just textile. If you have questions or want to learn more about the work reported here, we encourage you to telephone the NTC primary investigators directly or write them on E-mail. See the inside back cover for telephone numbers and addresses.

Research Briefs in Cyberspace

An electronic version of *Research Briefs* is available on the NC State world wide web (www) for you to download or E-mail to someone else. From any UNIX system, type "lynx <http://ntc.tx.ncsu.edu>" (without the quotation marks). If running Xwindows, access by "xmosaic <http://ntc.tx.ncsu.edu>". We are also installing biographies and photos of all NTC researchers via the NTC home page on the world wide web. Come and find us and have fun!

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Research in the design, development, manufacture and measurement of natural and synthetic polymers and fibers, including polymer mixtures and additives.

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Fabrication

Research in the design, development, manufacture and measurement of fibrous structures, including yarns, textiles, garments, nonwovens, carpets, coated fabrics, papers, preforms, etc.

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<p>Intelligent Systems <i>Research in systems to enable rapid response, including computer modeling, sensor technology, expert systems, customer interactive design, market research and demand-activated, closed-loop production systems.</i></p>
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