Job Description - VF Corporation is an Equal Opportunity Employer. EOE/AA/M/F/Vet/Disability

Material Researcher, Natural and Regenerated - Fibers and Yarns - Global Denim Innovation Center (Job Number: R-20150708-0070)

Innovation
We are looking for a candidate who has strong understanding of natural, and semi-synthetic (regenerated) fibers, yarns and construction with the ability to combine learnings to create an optimized material and/process. The candidate should have strong understanding of various yarns manufacturing processes and collaborate with downstream processes including weaving, dyeing and finishing to create unique materials. Preferable candidate would have worked with both natural fibers like cotton, wool etc. as well as regenerated fibers like viscose etc. The candidate should have knowledge or seek knowledge to develop unique characteristics in existing fibers through process chemistries including but not limited to - chemical treatments, coatings, surface modifications etc. The candidate should develop and lead strategic partnerships with fiber and yarn producers, technology providers and academia. The candidate would monitor relevant research and development activities within the textile industry as well as other industries, universities and research institutes Strong skills in creating, developing, maintaining and regularly updating reports, capturing all relevant data and filing reports in the database. Develop test methods, search and develop test instruments for the unique fibers and yarns.

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Qualifications

Education/Experience:

• Minimum BA or BS in textile science or related field.
• Master and PhD preferred
• 5-10 years with BS/BA and 2-4 years with PhD
• Natural and semi-synthetic (regenerated fibers) yarns knowledge is extremely important
• Publication and patent filings a plus.
• Innovation and application experience as related to industry.

Skills:

• Proven success in delivering innovation across multiple platforms.
• Experience in cotton and other natural fibers, viscose and other regenerated fibers is needed.
• Experience in developing innovative materials in the natural and semi-synthetic yarns industry would be preferable.
• Knowledge of textile industry, apparel and manufacturing processes desired.
• Experience in assessing and developing intellectual property.
• Expand vision for leveraging both internally and externally originated technology then execute in conjunction with product development.
• Interact effectively with different groups within the Global Denim Innovation Center.
• Foster and promote an environmental awareness and sustainable outlook in accomplishing objectives.

VF Diversity Vision Statement
VF is committed to creating an inclusive environment that welcomes and values the differences among all of our associates, customers, suppliers and the communities in which we live and conduct business. The continued success and growth of VF is enhanced through initiatives that promote diversity throughout VF around the world. VF is an equal employment opportunity/affirmative action employer of minorities, females, protected veterans and the disabled. VF is committed to providing equal opportunities in employment, and treating our VF associates and VF applicants without discrimination on the basis of their race, color, gender, age, national origin, religion, sexual orientation, gender identity or expression, marital status, citizenship, disability, protected veteran status, HIV/AIDS status, or any other legally protected factor.

Key Responsibilities

1. Develop new natural and semi-synthetic yarns and materials for the Denim fabrics
2. Support and deliver a portfolio of innovation projects with the other Global Denim Innovation Center leaders
3. Build partnerships with both industry and academia to drive innovation
4. Documentation, developing reports and archiving data and samples.

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