



NEW SILK

-The New Road to Silk: **Bio-based production of silk-like materials**

Biological production of materials will be one of the key enablers of the future bioeconomy. Protein-materials relying on recombinant DNA technology offer distinct advantages: when designing molecular structures on protein polymeric materials, the properties can be tailored according to the final applications. In the New Silk project we aim at high performance silk-like materials. Our interdisciplinary research collaboration explores new ways of doing science, especially by integrating arts and design to the technically oriented sciences.

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