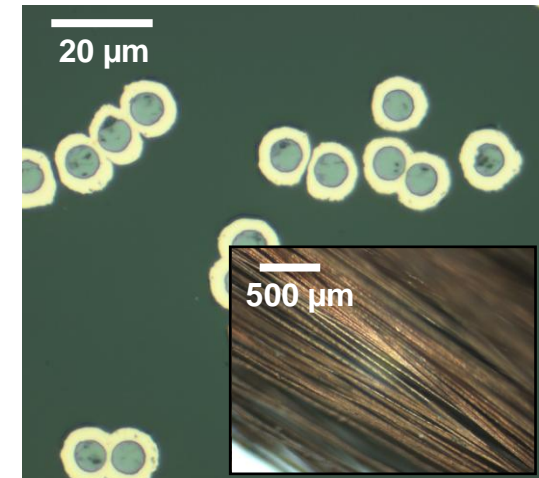


NMP 22 – 2015: Fibre-based materials for non-clothing applications

- galvanic and chemical coating technologies
- wear and corrosion protection
- functional interfaces & surfaces
- characterisation of microstructure
- tailored conductivity
- processability and upscaling



metallised carbon fibres

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- [1] M. Nier, T. Böttger, F. Böttger-Hiller, D. Nickel, I. Scharf, D. Nestler, B. Wielage, T. Lampke, “Metalized carbon fibers for solderable and wear-resistant composite materials”, The 19th International Conference on Composite Materials (ICCM), ISBN 978-0-9696797-1-4, Montreal **2013**, p. 5820–5827.
- [2] F. Böttger-Hiller, M. Nier, T. Lampke, “Metal-Coated Carbon Fibres for Multifunctional CFRPs”, International Surface Technology **2014**, 1, p. 44–45.

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