

Antoinette Rast-Eicher

FIBRES

**Microscopy of Archaeological Textiles
and Furs**



BUDAPEST 2016



Front Cover

Reindeer fibres, modern. SEM-photo

Back Cover

Very fine textile mineralized by lead – it is made of flax or hemp in the warp and fine wool in the weft, Jaunay-Clan, France, SEM-Photo

Volume Editor

ERZSÉBET JEREM

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Fibres used in the manufacture of archaeological textiles are full of information. Unfolded microscopically, analysis of such textiles and furs has become an important field of archaeological study. Fibre type and even fibre processing may become visible. Scanning electron microscopy has made analysis of metal-replaced and charred finds possible, something that was not determinable by light microscopy. Examination under the SEM has enabled a new world to become visible and is so presented in this book. A variety of archaeological examples and their modern day counterparts are assembled as well as a chapter devoted to the historical background of each fibre and its use in Europe

