

# **INTERNATIONAL BIODETERIORATION RESEARCH GROUP**

## **Textiles Project Group: Annual Report 2017**

**Report No: IBRG/TEX18/001**

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The Textiles Project Group met twice in the 2017 period, first in Berlin, Germany in April and then in Nara, Japan in November

Given the continued need for claim-specific tests for product registration, especially under the BPR, IBRG will continue to concentrate on looking at the in-use simulation of antimicrobial effects. Therefore the activities of IBRG for the next few years will continue to be focussed on the development of test protocols to allow the function of treated porous materials under simulated real-life scenarios to be explored

Ring tests on a simulation of the effects of treated textiles on the survival of bacteria delivered by contaminated, small splashes of liquids is still in progress. Studies on the impact of environmental factors on the rates of drying on these are in progress at Manchester Metropolitan University (MMU), UK and will be used to guide the design of future ring tests.

Activities to model the control of odour in textiles continues to be a major focus for IBRG and a range of methods are under investigation.

Peter D Askew, Chairman of the IBRG Textiles Group