

## **INTERNATIONAL BIODETERIORATION RESEARCH GROUP**

### **Wet-State Preservation Group: Annual Report 2016**

**Report No: IBRG/WPG/17/003 Date: April 2017**

The Wet-State Preservation Group (Formally the Polymer Dispersion Group) held two meetings during 2016; in Athens, Greece and then in Prague, Czech Republic. During the Spring meeting a new Chairperson was elected and formally commenced their role in the Autumn meeting.

The primary aim of the Wet-State Preservation Group continues to be focussed on the development of claim-specific standard methods which can be used for product registration within the scope of regulatory bodies with particular focus on EU Biocidal Products Regulation (BPR). The methods are designed as efficacy tests for evaluating the performance of active substances used in wet-state preservation.

A collaborative experiment to investigate the growth of yeasts in a model polymer dispersion was performed by multiple laboratories to determine suitable test species for further validation. Growth of these in a dispersed powder polymer will be explored by multiple laboratories as part of a full Ring Test to support BPR requirements.

Further model areas will also be discussed and suitable methods designed around the factors impacting those systems will be validated.

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