

## **INTERNATIONAL BIODETERIORATION RESEARCH GROUP**

### **Paints Project Group: Annual Report 2005**

**Report No: IBRG/P06/001**

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The Paints Project Group met twice in the 2005 period. 39 participants attended a meeting in May hosted by Tikkurila OY in Vantaa, Finland, and in November, 21 participants attended a meeting hosted by SIAA, in Nara, Japan.

The 2 papers written by members on Plant Hygiene have been printed (joint) in the UK journal PPCJ (January 2005). The first paper has appeared in Färg och Lack Scandinavia (2/2005). We are still trying to get other journals to print them in different parts of the world.

Work in the In-can Preservation Sub-Group regarding publication of the IBRG test method has been temporarily hampered. It is still awaiting a questionnaire to the members regarding differences between current in-house test methods and the IBRG method.

Work on Developing a Method for Testing Preservation of Tinting Pastes (formerly "Use of fungi and yeasts in challenge inocula") has progressed with collecting information from members about experiences with susceptible VOC-free tinting pastes based on physico-chemical parameters. A plan for the next ring test has been agreed in principle.

More preliminary studies have been carried out by a member on the item "Maintenance of Test Strains", this time with diluted paint. However, the results have not yet provided the necessary basis for a ring test.

Discussions about a suitable substrate for testing Algicidal Coatings have continued this year. The parameters and statistical design for a new ring test have been agreed. The group is also trying to get the BSI to agree to up-date the BS 3900 test method.

The group has again this year received presentations from Ina Stephan at the meetings on the progress of a CEN working group on BPD efficacy test methods for paint film biocides.

Pete Askew up-dated the group on progress of the OECD / EPA work on "Treated Articles" (hygienic coatings) at the Spring meeting. The item was part of a separate session at the Autumn meeting in Nara.

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Chair IBRG Paints Project Group