**(A Sub-Committee affiliated to the Geological Society Engineering Group)**

**APPLIED PETROGRAPHY GROUP, (APG) TWENTY SIXTH MEETING: SUMMARY**

1. The 26th APG meeting was held on 14/02/17 in London.
2. The APG working groups’ draft standard BS 1881- 211, Part 3: Procedure and terminology for the petrographic examination of hardened concrete has now been published. It is now being progressed through BSI toward being accepted as a European Standard.
3. The APG confirmed Mr J. Ferrari and Mr M. Eden as their new representatives on British Standards Institution committees concerned with concrete (Committees: B/517, B517/1, B/517/1/30) and with aggregates (Committees: B/502, B/502/6).

 4. The APG web-site ([www.appliedpetrographygroup.com](http://www.appliedpetrographygroup.com)) has been updated and will be updated again shortly as several new members are to be added to the membership list. New documents are to be added to the members page and a number of forthcoming conferences of petrographic interest will be added to the ‘Events’ page of the web-site.

5. The APG secretary remains the APG representative to the Royal Microscopical Society, (RMS) Physical Sciences Section.

6. It has now been agreed that an inter-laboratory calibration trial of w/c ratio determination by fluorescence microscopy should go forward with 4 simple concrete standards. Tarmac Ltd. have agreed to prepare the specimens. A letter to laboratories inviting their participation in the trial will be sent out shortly. Over 20 laboratories across the UK and Europe have been identified.

8. Three technical presentations and discussions were given during the afternoon of 14/02/17. These were:

 **1.** Phil Raybould and James Ferrari The theme of starting and developing a professional petrographic investigation organisation.

 **2.** Alick Leslie Sourcing of materials and their use for the repair/remediation of historic buildings

 **3.** Jobin Jose & Mohammad ShalkThe work of the Centre for Engineering Research – Research Institute, King Fadh University, Saudi Arabia.

 Summaries of these presentations will be posted on the ‘Members Documents’ page of the APG web-site.

9. The next meeting will be on 19th September 2017 at the Geological Society, London.

 A. B. Poole (APG Secretary, 27/02/17)