CLAY MINERALS BULLETIN

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(Reprinted from the original cyclostyled issue).

Last year, the British Rheologists' Club and the Society of Chemical Industry organised a joint meeting on clay minerals at University College, Exeter, to which our members were invited. A brief summary (by Dr G. Nagelschmidt) of the proceedings has appeared in "Nature" (1), but it has been suggested that many of our members who were unable to be present would appreciate the opportunity of reading fuller reports of the papers in the *Bulletin*. We are therefore presenting them in this number, and we wish to thank the contributors to the Exeter meeting who have co-operated by sending us reports. All the papers are included here except that of Dr Nagelschmidt, who considers that the subject matter of his would be familiar to most members of the Group.

This number also contains a first instalment of the papers presented at the London meeting of the Group in January of this year, consisting of all those dealing with catalysis in a strict sense. The remaining papers, those dealing with industrial adsorption and general topics, will be given in a subsequent number. We wish to thank all the contributors to the meeting for providing us with copies of their papers, and for aiding us in putting the discussion notes into presentable shape. We have also to thank Miss D. Saunders, of the Pedology Department, Rothamsted Experimental Station, who made shorthand notes of the discussion.

Forthcoming meetings.

As announced in our first number, we are collaborating with the International Geological Congress in London this August in organising a series of meetings on the subject "Mineralogy and Geology of Clays." The program has already been sent out to members, and any member who has not received a copy is asked to inform the Hon. Secretary. We give it here once again, in abbreviated form:—

- 1st Session. Thursday, 26th August, 2 p.m.-5 p.m. Topics: (1) Hydrated Micas (Grim and Bradley; Andreatta; Mackenzic Hart and Walker): (2) Kaolinitic Minerals (Roberts and Grimshaw; Westerman and Roberts; Brindley).
- 2nd Session. Friday, 27th August, 9.30 a.m.-12.30 p.m. Topic: Chemical and Physical Reactions (Henin; Caillere; Jordan; Aleixandre and Garcia-Vicente).

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3rd Session. Monday, 30th August, 2 p.m.-5 p.m. Topic: Formation of Clay Minerals (Gallitelli; Albareda, Aleixandre and Sanchez Calvo; Rosas da Silva and Cotelo Neiva; MacEwan).

These meetings are open to *all* members of the Group (and subscribers) without extra payment, whether they are registered as members of the Congress or not. We hope therefore that a large number of members will attend, and not only those whose interests are strictly mineralogical.

Addition to Committee.

Prof. J. D. Bernal, F.R.S., of Birkbeck College, University of London, has agreed to join the Committee of the Group.

G. W. Brindley. D. M. C. MacEwan.

(1) Nature, 1947, 160, 511.

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