

BOOK REVIEW

Achema Jahrbuch 1953/1955. European Catalogue of Chemical Plant/ Apparatus/Instruments. Published by Dechema, Deutsche Gesellschaft Fur Chemisches Apparatewesen E.U., Frankfurt Am Main (West Germany) (pp. 764, Price—not stated) Nov. 1954. Supplement pp. 8.

THE purpose of the ACHEMA year book is best stated in the Editor's own words: "It enables visitors to the ACHEMA Exhibition and Congress to prepare themselves thoroughly in advance, because it gives an account of the many thousands of items of chemical apparatus for science and technology, instruments or measurement and control and constructional materials, which will be presented for discussion at the ACHEMA XI Congress. In addition, it represents a work of reference of lasting value which provides information on recent developments and the products of numerous industries which are associated with the field of chemical plant..." One can definitely say that the second purpose of the year book has been fully met with.

The subject-matter of the year book is given in three languages—German, English and French—which appears to be the major reason for its size, and is divided into ten sections. There is also a comprehensive author and subject index. The first section is a Foreword, by the various Member-Societies of the European Federation of Chemical Engineers, which includes different organisations from Western and Southern Europe, including Yugoslavia and Greece, but not Scandinavia (excluding Finland) and United Kingdom. This is followed by a short second section which is a foreword to the ACHEMA XI Chemical Engineering Exhibition and Congress. The third section deals with the various research institutions, and a series of reports on the scope and activities of European (West:—ed) Technical Colleges in the field of chemical tech-

nology with particular reference to chemical plant. Majority of these reports are about institutions in West Germany, including Berlin, but there are a few which deal with institutions in Austria, Belgium, England, France, Holland and Switzerland.

The fourth section, which deals with technical achievements, is perhaps the most important and is in turn divided into sub-sections, each dealing with laboratory equipment, instrumentation, materials of construction and chemical plant. The fifth section contains the list of Firms, while the sixth, seventh and eight sections deal with the same subject "Who can supply? Who can furnish information" in the three languages. The last two sections pertain to Trade names and advertisements.

The editor and his staff are to be congratulated for doing an excellent piece of work. It is also a testimony to the remarkable progress that has been made in post-war (Western) Germany. There is no doubt that the book will "serve the purpose of bringing chemists and engineers into an ever-closer collaboration in the field of chemical engineering, because it is universally recognised that no progress can be made in chemical science or chemical technology without sustained development in the field of chemical plant".

It is needless to add, that the book should find a place not only in the library of every Research Institution and chemical factory, but also on the side table of every practising Chemical Engineer.

N. R. K.

DECHEMA PRESS SERVICE

Press Release No. 1956/2

Frankfurt am Main, 14 February, 1956
DE/Pres/III/Hz**Important Dates at Home and Abroad in the Corrosion Field, 1956-1958**
First Congress of the European Federation of Corrosion, Paris, 1956

The carefully planned team work that has been carried on in Germany since 1931 by the Arbeitsgemeinschaft Korrosion (secretarial duties at present being performed by the DECHEMA, Frankfurt am Main), and, since its foundation in May 1955, by the European Federation of Corrosion (General Secretariat, Paris Office: Société de Chimie Industrielle, 28 Rue St.—Dominique, Paris 7e—Frankfurt Office: DECHEMA Frankfurt am Main—W 7, Postfach) has already proved its worth.

The Société de Chimie Industrielle, Paris, invited the European Federation of Corrosion to hold its First Congress during the Convention for Chemical Engineering which is to take place in connection with the IVe Salon de la Chimie, Paris, from 22 November to 3 December, 1956. The European Federation of Corrosion has accepted this kind invitation.

The National Association of Corrosion Engineers, Houston/Texas, invited the German Arbeitsgemeinschaft Korrosion and the European Federation of Corrosion to attend the Annual General Meeting for 1956, which is to be held in New York from 12 to 16 March.

The Corrosion Group of the Society of Chemical Industry, London, invited the Arbeitsgemeinschaft Korrosion to be present at the large number of functions to be held during the Winter of 1955-56.

At a Meeting held in Frankfurt am Main in December 1955 the Arbeitsgemeinschaft Korrosion worked out the following time-table of the most important functions in Germany and Abroad in the field of Corrosion Research and Prevention during the year 1956 to 1958.

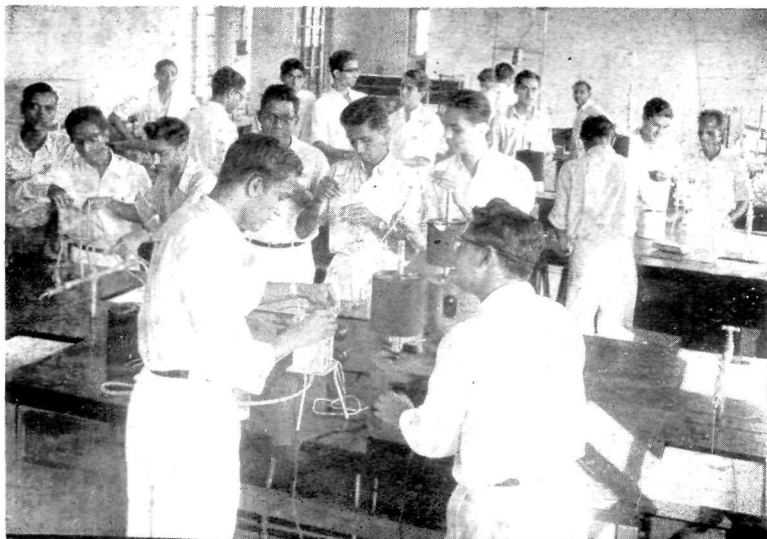
Dates in the Corrosion Field, 1956 to 1958

(as per 14 February 1956)

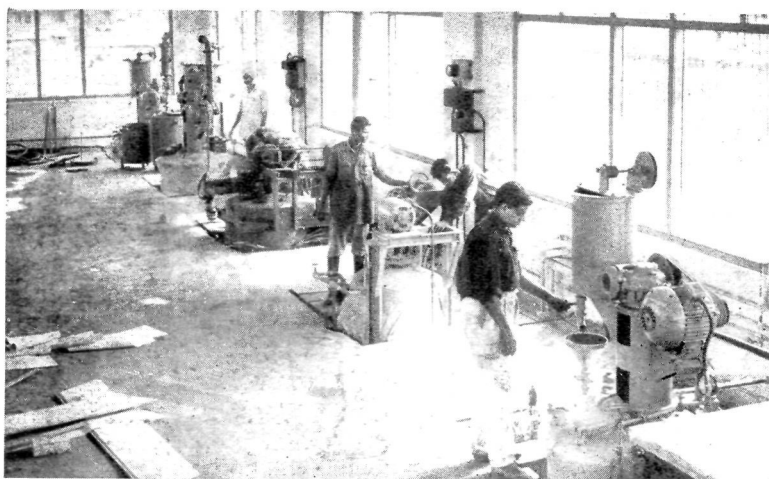
1956

12—16 March New York	Annual General Meeting for 1956 of the National Association of Corrosion Engineers, Houston/Texas.
12—13 April Hamburg	“Corrosion in Tankers” Meeting of the Schiffbautechnische Gesellschaft, Hamburg.

- Early October
• Frankfurt a.M. Symposium "On the Importance of Stress-Corrosion in Non-ferrous Alloys", organised by the Deutsche Gesellschaft für Metallkunde, Köln (By special Invitation only).
- 22 November/
3 December
Paris First Congress of the European Federation of Corrosion organised and carried out by the Société de Chimie Industrielle, Paris, on occasion of the Convention of Chemical Engineering and the IVe Salon de la Chimie.
- 1957**
- Mai
Essen Corrosion Convention 1957 of the Arbeitsgemeinschaft Korrosion "Passivation and the Formation of Covering Layers in the Atmosphere and in Water". Organised and carried out by the Deutsche Gesellschaft für Metallkunde, the Verein Deutscher Eisenhüttenleute, the Verein Deutscher Ingenieure. Administration and Secretarial Duties by the Verein Deutscher Eisenhüttenleute.
- Autumn
Zürich Convention of the European Federation of Corrosion: Joint Meeting (Subject will be announced later) of the Swiss Societies: Schweiz. Elektrotechnischer Verein, Schweiz. Ingenieur- und Architekten-Verein, Schweiz. Verein von Gas- und Wasserfachmännern, Schweiz. Verband für die Materialprüfung der Technik.
- 1958**
- Frankfurt a.M.
31 Mai/8 Juni
1958 Presumable Second Congress of the European Federation of Corrosion, organised by the Gesellschaft Deutscher Chemiker, on occasion of the European Convention of Chemical Engineering during The ACHEMA 1958—XII Chemical Engineering Exhibition.
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PHARMACOLOGY LABORATORY
(PHARMACEUTICALS & FINE CHEMICALS SECTION)



REACTION KETTLES IN THE AMRITAL & CO.
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