International Activity in Sciencehistory of Pharmacy

KAROLY ZALAI

Semmelweis University, Budapest, Hungary

The idea of international professional and scientific cooperation was born in the 19th century. The International Red Cross was founded in 1864 and the Nobel Prize Committee in 1885. The first International Congress of Apothecaries was held in Braunschweig (Germany) in 1865. The International Pharmaceutical Federation was founded in the Haag in 1912, and the International Society for the History of Pharmacy in 1926. Later, in 1952 the International Academy for History of Pharmacy was formed. Both organizations are very important for the history of pharmacy but the first one is of larger activity and the second one is more closed, for professional historians.

Data of the foundation of the Society for History of Pharmacy. La "Société d'Histoire de la Pharmacie" was founded in Paris in 1913. The French example influenced the German historians of pharmacy. The initiator was Doc. L. Winkler (Austria), who founded the Society with three German and an American pharmacist in "Hall bei Innsbruck" in 18. August 1926.

Foundators' names:

Fritz Ferchl (1892—1953) Germany;
Georg Urdang (1882—1960) Germany, later USA;
Walther Zimmermann (1890—1945) Germany;
Otto Raubenheimer (1867—1946) USA.

The Society got the "Internationale" specification in its name only in 1949.

The aim of the Society:

The Society was established to form an international centre for handling all matters of pharmaceutical historical nature without commercial interests. It endeavour to reach its goals by promoting research in writing and teaching the history of pharmacy as well as disseminating knowledge and obtaining recognition for this discipline.

The Society membership is open to anybody, who recognises and promotes it goals. The membership consist of: ordinary members, extra ordinary members, sponsoring members, corresponding members, honorary members.

Analysis of the membership

One year after the foundation the membership was remarkable and it increased from year to year:

<table>
<thead>
<tr>
<th>Year</th>
<th>Members</th>
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<tbody>
<tr>
<td>1927</td>
<td>430</td>
</tr>
<tr>
<td>1938</td>
<td>1300</td>
</tr>
<tr>
<td>1949</td>
<td>800</td>
</tr>
<tr>
<td>1959</td>
<td>1100</td>
</tr>
<tr>
<td>1966</td>
<td>1350</td>
</tr>
<tr>
<td>1986</td>
<td>1157</td>
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</table>
The 1157 members in 1986 represented 33 countries of the world. Among them 13 countries have 7 or more members who have the possibility to arrange autonomous country groups. They are the following countries:

<table>
<thead>
<tr>
<th>Countries</th>
<th>Membership</th>
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<tbody>
<tr>
<td>1. Germany (Fed. Rep.)</td>
<td>812</td>
</tr>
<tr>
<td>2. Austria</td>
<td>136</td>
</tr>
<tr>
<td>3. Switzerland</td>
<td>36</td>
</tr>
<tr>
<td>4. United States of America</td>
<td>20</td>
</tr>
<tr>
<td>5. The Netherlands</td>
<td>19</td>
</tr>
<tr>
<td>6. Italy</td>
<td>15</td>
</tr>
<tr>
<td>7. Hungary</td>
<td>13</td>
</tr>
<tr>
<td>8. Norway</td>
<td>11</td>
</tr>
<tr>
<td>9. Denmark</td>
<td>10</td>
</tr>
<tr>
<td>10. Sweden</td>
<td>10</td>
</tr>
<tr>
<td>11. Spain</td>
<td>9</td>
</tr>
<tr>
<td>12. Belgium</td>
<td>8</td>
</tr>
<tr>
<td>13. France</td>
<td>7</td>
</tr>
</tbody>
</table>

Futher countries with some ordinary membership:

Australia, Brasil, Canada, China, Czechoslovakia, Egypt, Germany (Fed. Rep.), Great Britain, Israel, Japan, Luxemburg, Nigeria, Poland, Portugal, Romania, Saudi Arabia, South Africa, Yugoslavia, Zimbabwe.

Management of the Society:

The most important organs of the Society are:

- The president
- The Select Executive Committee
- The Extended Executive Committee
- The General Meeting

Detail about the presidents:

1926—1935 Doc. Dr. Phil. Mg. Ph Ludwig Winkler (1873—1935)
Innsbruck, Austria

1936—1946 Prof. Dr. Phil. Dr. Med. Ludwig Kofler (1891—1951)
Innsbruck, Austria

1949—1954 Prof. Dr. Phil. Mg Ph Anton Häfliger (1873—1954)
Basel, Switzerland

1955—1969 Prof. h c. Mg. Ph Georg Edmund Dann (1898—1979)
Kiel, Bundesrepublik Deutschland

1970—1981 Prof. Dr. Phil. Mg. Ph. Wolfgang Schneider (1912—
Braunschweig, Bundesrepublik Deutschland

1982— Prof. Dr. Pharm. Mg. Ph. Károly Zalai (1921—
Budapest, Hungary
Activity of the Society

One of the most important results of international activity is the organization of Congresses. Since the foundation there have been 28 Congresses. Their data are shown in the following table:

<p>| | | | |</p>
<table>
<thead>
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<tbody>
<tr>
<td>1</td>
<td>Nürnberg</td>
<td>1927</td>
<td>10</td>
</tr>
<tr>
<td>3</td>
<td>Wien</td>
<td>1931</td>
<td>12</td>
</tr>
<tr>
<td>4</td>
<td>Basel</td>
<td>1934</td>
<td>13</td>
</tr>
<tr>
<td>5</td>
<td>Stuttgart</td>
<td>1936</td>
<td>14</td>
</tr>
<tr>
<td>8</td>
<td>Rothenburg/</td>
<td>1950</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td>/Tauber</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Salzburg</td>
<td>1951</td>
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</table>

In the first decades the congresses were exclusively in German language territories, after the second world war other countries (Italy, Yugoslavie, Netherlands, England, Greece, etc) came to the front. The first year that we left Europe was 1983. Then a congress was arranged in USA, in Washington D C.

The topics of the congresses are very variable: the history of sciences and praxis, pharmaceutical institutions, university education, specialisation, museology and arts in the pharmacy. Pharmaceutical research is helped by the International Pharmaceutical Historical Library in Stuttgart, Germany.

The Society publishes important papers of the congresses and several new editions every year. The numbers of the published „Veröffentlichungen der Internationalen Gesellschaft für Geschichte der Pharmazie” are 57 booklets.

For the acknowledgement of the scientific activity the „Schelenz Plaquettes” were created in 1952. The following 38 persons and 1 institution were awarded by this plaquette in the period:

Awarded with Schelenz plaquettes:

1930  N Schinderschitsch, Austria
1931  A Adlung, Germany
1932  J. A. Häfliger, Switzerland
1933  K Böhner, Germany
1934  O. Zekert, Austria
1937  W Zimmermann, Germany
1938  G E Dann, Germany
1948  F Ferchl, Germany
1949  G. Urdang, Madison, USA
1950  A. Lauer, Germany
1950  W. Schneider, Germany
1951  L. Gentz, Sweden
1952  H. Gittner, German D. R.
1954  Nobile Collegio Chimico-Farmaceutico di Roma
1954  G. Conci, Italy
1956  D A Wittop Koning, Netherlands
1957 F. Minarik, Yugoslavia
1958 A. E. Vitolo, Italy
1959 W.-H. Hein, German F. R
1961 E. J. Emmanuel, Greece
1962 A. Lutz, Switzerland
1963 K. Ganzinger, Austria
1966 R. Schmitz, German F. R
1967 H. Tartalja, Yugoslavia
1968 U. Tergolina, Italy
1970 A. Wankmüller, German F. R
1971 G. Sonnedecker, USA
1972 E. H. Guitard, France
1973 L. Vandeviele, Belgium
1975 W. Luckenbach, German F. R
1977 Frau A. Lothian Short, England
1979 G. Kalinich, German F. R
1981 W. Roeseke, Poland
1982 G. Folch Jou, Spain
1983 D. L. Cowen, USA
1984 Frau D. Goltz, German F. R
1985 P. Julien, France
1986 D. Schwarz, German F. R
1988 Frau J. Müller, German F. R
1989 H. J. Fehlmann, Switzerland

For the acknowledgement of the activity in the Society the „Winkler Plaqueette” was founded in remembrance of the Founder of the Society.

The „Declaration of Granada” is of great importance in 1985. It declares the importance and necessity of enlargement of the history of pharmacy in research and in university education. Some quotations of this declaration:

„The Congress urges the academic institutions and the pharmaceutical and other health organisations:
1 To make the history of pharmacy an essential part of all curricula in pharmaceutical studies
2 To provide this teaching with adequate financial resources, this assuring its quality and effectiveness.
3 To provide coordination between the teaching of the history of pharmacy and the teaching of pharmaceutical legislation, deontology, economics, sociology and administration.

If we help the pharmacists to find their link with the past, the realization of these objectives will enable them to cope with the current and future reality, and therefore to better achieve social tasks and responsibilities. Granada, 29th September, 1985.”

International Academy for History of Pharmacy

The History of Pharmacy has an International Academy imitating Platon’s Academia in Athens, Greece. This Academy consists of a limited membership with outstanding scientific results. There are about one hundred members from ca 30 countries.

The Academy was founded in 1952 by Georg Edmund Dann (Germany) with cooperation of P. H. Brans and D. Wittop Koning (both from Netherlands). The presidents of this organization:
1952— Prof. Georg Urdang (USA)
1955— Prof. h c. Georg Edmund Dann (German F. R.)
1970— Prof. Guillermo Folch Jou (Spain)
1975— Doc. Dirk Wittop Koning (Netherlands)
1983— Prof. Glenn Sonnedecker (USA)

The Academy has its scientific sections in every second year during the International Congress of the Society. Its paper is „Communications de l’Academie Internationale d’Histoire de la Pharmacie” Paris, France

The results of international activity:

1. Research of the history of pharmacy is enlarged, many new results have been published.
2. The university education of the history of pharmacy has progressed. Instead of lecturers, professors are teaching. Some chairs and institutes have been founded.
3. „The Granada Declaration 1985” of the Society and of the Academy supported the university education and research of the history of pharmacy.
4. History of pharmacy is acknowledged as science; it is of the same importance as pharmaceutical chemistry, pharmacognosy, pharmacology and pharmaceutical technology.

Address: Prof. K. Zalai H—1092 Budapest, Hőgyes Endre u. 9