History of Chemical Information Instruction

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Knowledge is of two types
We know a subject ourselves, or
We know where we can find information about it

~Samuel Johnson
# Early Courses

<table>
<thead>
<tr>
<th>Year</th>
<th>University</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1900</td>
<td>MIT</td>
<td>H. P. T. Talbot</td>
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<tr>
<td>1913</td>
<td>Illinois</td>
<td>Marion Sparks</td>
</tr>
<tr>
<td>1914</td>
<td>Pittsburg</td>
<td>W. A. Hamon</td>
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<tr>
<td>1922</td>
<td>Purdue</td>
<td>M. G. Mellon</td>
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<tr>
<td>1929</td>
<td>Illinois</td>
<td>Virginia Bartow</td>
</tr>
</tbody>
</table>
Early Textbooks

- 1919, 1921 Marion Sparks: Chemical Literature and Its Use (self published)
- 1925, 1926 F. A. Mason: An Introduction to the Literature of Chemistry for Senior Students
Contemporary Textbooks

- 1962, 1979 R. T. Bottle: Use of the Chemical Literature
- 1988 Robert Maizell: How to Find Chemical Information, 3rd ed
Contemporary Textbooks, cont.

• 1991 Gary Wiggins: Chemical Information Sources
• 2010 Gary Wiggins: Chemical Information Sources, Wiki Books
Journal of Chemical Education

• Chemical Information Instructor column
• Editor, Andrea Twiss-Brooks
• Founding Editor, Arleen Sommerville, 1991-2004

CINF Education Committee

• The Education Committee of the Division of Chemical Information was organized in 1982.
• Founding members included Arleen Sommerville, Gary Wiggins, Carol Carr, and myself.
CINF Symposia

• 1937 “Acquainting the Undergraduate with the Chemical Library”
• 1959 “Committee on Instruction in Chemical Literature”
• 1970 “University & Chemical Information”
• 1979 “Teaching & Use of Chemical Information in Academia”
CINF Symposia, cont.

• 1980 “Chemical Literature Searching in the Undergraduate Curriculum”
• 1982 “Chemical Literature & Information Retrieval in the Chemistry Curriculum”
• 1986 “Using the Chemical Literature w/ Students Today”
Acknowledgments

• Chemical Abstracts Service
• Gary Wiggins
• Bartow Culp