



The Division of the History of Chemistry  
American Chemical Society



## Citation for Chemical Breakthrough Award

### Definition of Award criteria

The Citation for Chemical Breakthrough award program recognizes breakthrough publications, books and patents worldwide in the field of chemistry. The term “breakthrough” refers to advances in the fields of science embraced by the American Chemical Society that have been revolutionary in concept, broad in scope, and long-term in impact. Each award will be made to the department or institution where the breakthrough occurred, not to the individual scientist(s) or inventors.

#### *Elaboration of criteria*

- “Revolutionary” implies some sort of change in practice or theory after the appearance of the patent or publication.
- “Broad in scope” implies an advance that permeates a sub-discipline of chemistry, or that has applications in more than one sub-discipline, or that has a significant benefit to society.
- “Long-term” implies a minimum of 25 years since the date of publication.

Submit your nomination to: [hist\\_ccb@yahoo.com](mailto:hist_ccb@yahoo.com)

Nominations must be received by May 11, 2009.

### 2009 Nomination Form

Nominator's name(s)	
Nominator's professional address	
Nominator's e-mail	
<b>Publication, patent or book</b>	
Names of authors or inventors	
Title of publication or book or patent	

Name of journal or book; location of patent	
Year published	
Volume (or patent number)	
First and last pages (publication)	
Book publisher (or country of patent)	
Book publisher location	
Please provide a short (less than 200 words) justification. The justification must relate to the awards criteria. Science Citation information may be used but is not required.	