

## **CAS Indexes a Million Documents in 2006**

### ***International Output of Scientific Literature and Patents Continues To Grow***

For the first time, Chemical Abstracts Service has indexed and added to the CAS databases more than a million document records in a single year, reflecting the worldwide acceleration of scientific research and patents. CAS announced this signal achievement on the eve of the 100th anniversary of the organization and *Chemical Abstracts*, which was first published in January 1907.

As the world's most authoritative scientific information resource, CAS' records reflect dynamic research and patenting activity worldwide, as the United States still leads but the Asian powerhouses grow stronger. CAS database statistics for 2006 indicate the international distribution of the 1,016,669 publications indexed this year:

#### **Languages of Publication: 50 (Top 3)**

1. English: 68.1%
2. Chinese: 13.1%
3. Japanese: 10.3%

#### **Countries of Origin: 194 (Top 3)**

1. U.S.: 19.4%
2. China (PRC): 17.6%
3. Japan: 16.6%

Patents from 50 issuing authorities accounted for 24.4% of the publications, but contained more than 50% of the new chemical substance information recorded by CAS.

The greatest number of publications was comprised of articles from CAS' extensive journal coverage in chemistry and related science, for which CAS monitors nearly 9,500 titles. Additional sources included conference proceedings, symposia, and other documents.

"Throughout the lifetime of *Chemical Abstracts* and the CAS databases, our records have mirrored the progress of research in chemistry and related sciences," said Matthew J. Toussant, CAS Vice President, Editorial Operations. "It took 30 years for CA to publish its first million abstracts, and we have now exceeded that total in a little less than one year. This achievement dramatically illustrates the rapid pace of research occurring worldwide."