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统计年鉴

2005

STATISTICAL YEARBOOK
OF CHINESE ACADEMY OF SCIENCES

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STATISTICAL YEARBOOK OF
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2005

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编 者 说 明

一、《中国科学院统计年鉴》(2005)是一部全面反映中国科学院科技工作和各项事业发展的资料性年刊。本年鉴收录了全院及院属各单位2004年的统计数据以及历年全院主要统计数据。

二、本年鉴内容分为13个部分，即学部，机构，人员，经费，基本建设，科技活动，人才培养与引进，专利、科技论文、获奖成果，院、所投资企业开发经营活动，院、地合作，国际合作及与港、澳、台地区交流，文献情报、图书出版，附录。主要统计指标解释附在各部分后面。

三、本年鉴资料来源于综合、业务及其他管理部门年度统计报表。

四、本年鉴部分数据合计数由于单位取舍不同产生的计算误差均未做机械调整。

五、本年鉴各部分中的“按学科分”汇总数据，均指按机构所属学科分，个别情况加“注”说明。

六、本年鉴由中国科学院综合计划局会同院机关有关部门共同完成。在编辑出版过程中，编辑部得到了各方面的支持和帮助，在此一并致谢。

EDITOR'S NOTES

1. The *Statistical Yearbook of the Chinese Academy of Sciences, 2005* is an informational almanac which gives an overall description of every major aspect related to CAS's scientific and technological (S&T) activities and its development. It contains statistical data of institutions and organizations of the CAS in 2004 as well as its important statistical information in the past years.
2. The Yearbook consists of the following 13 parts: academic divisions; organizations; personnel; funds; capital construction; S&T activities; talent training and recruitment; patents, S&T papers and award-winning achievements; business activities of CAS and its institution invested enterprises; CAS and locality cooperation; international cooperation, and exchange with Hong Kong, Macao and Taiwan regions; documentation and information; publication; appendix. Explanatory notes on key indicators are attached at the end of each part.
3. Data contained in the Yearbook are selected from the annual statistical reports of various professional and management departments of the Head Office of the CAS.
4. Details may not add to the total in some statistical tables due to rounding. No manual adjustment is made.
5. The definition "By field" in some statistical tables refers to the classification of research fields which the institutes mainly deal with, some special cases have attached notes.
6. The Yearbook is completed by the Bureau of Comprehensive Planning of the CAS in cooperation with the relevant departments of the Head Office of the CAS. The Editorial Committee extends its gratitude to all those who have rendered their valuable support and assistance during the preparation of this Yearbook.

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一、学 部

ACADEMIC DIVISIONS

1-1 历届当选的中国科学院院士(学部委员)人数按学部分布 CAS Members, by Academic Division and Year of Election

年份 Year	合计 Total	数学物理学部 Division of Mathematics and Physics	化学部 Division of Chemistry	生物学部 Division of Biological Sciences	地学部 Division of Earth Sciences	技术科学部 Division of Technological Sciences	(person)
总计 Total	1028	184	167	221	185	271	
1955	172	30	22	60	24	36	
1957	18	6	2	5	3	2	
1980	283	51	51	53	64	64	
1991	210	38	35	34	35	68	
1993	59	10	10	11	10	18	
1995	59	10	9	12	10	18	
1997	58	9	10	12	10	17	
1999	55	10	8	11	10	16	
2001	56	10	10	12	9	15	
2003	58	10	10	11	10	17	

1-2 现有院士人数按学部分布(2004 年) Present CAS Members, by Academic Division: 2004

	合计 Total	数学物理学部 Division of Mathematics and Physics	化学部 Division of Chemistry	生命科学和 医学学部 Division of Life Sciences and Medical Sciences	地学部 Division of Earth Sciences	信息技术 科学部 Division of Information Technology	技术科学部 Division of Technological Sciences	(person)
总计 Total	672	126	119	117	113	76	121	
其中: 女性 Of which: Female	41	7	10	12	5	3	4	
中国科学院 CAS	270	61	48	61	52	29	19	
高等院校 Institutions of higher learning	271	44	61	38	31	36	61	
其他单位 Other institutions	131	21	10	18	30	11	41	

注: 1.另有 44 位中国科学院外籍院士。

Note: In addition, CAS has 44 foreign members.

2. 2004 年 6 月, 生物学部更名为生命科学和医学学部, 技术科学部划分为信息技术科学部、技术科学部。

In June 2004, Division of Biological Sciences changed its name as Division of Life Sciences and Medical Sciences, Division of Technological Sciences was divided into Division of Information Technology and Division of Technological Sciences.

1-3 中国科学院学部咨询报告 Consultation Reports Submitted by CAS Academic Divisions

年 份 Year	咨询报告和院士建议 Consultation Reports and Suggestions (篇) (Article)	学术和科普报告会 Academic and Popular Science Meetings (场) (Time)
2000	29	16
2001	8	12
2002	21	27
2003	39	25
2004	49	93

注：学部咨询报告和院士建议是根据国家需求，由学部组织或院士个人对国家重大科学技术问题提出的咨询意见和建议。

Note: The consultation reports and suggestions submitted by CAS Academic Divisions in accordance with the nation's demands. All these consultation reports and suggestions, organized by CAS Academic Divisions or submitted by individual members of the Chinese Academy of Sciences, are on the national major science and technology issues.

二、机 构

ORGANIZATIONS