ANNOUNCEMENT FROM THE GENERAL SECRETARIAT OF
THE KING FAISAL INTERNATIONAL PRIZE
ON THE RESULTS OF THE SELECTION COMMITTEES
IN THEIR MEETINGS HELD
BETWEEN 12/9/1415H-15/9/1415H
CORRESPONDING TO 11/2/1995G-14/2/1995

The Selection Committees for the 1995 King Faisal International Prizes held their 18th annual meetings on 11-14 February at The King Faisal Foundation, Riyadh, Saudi Arabia. The Committees announce the following awards:

The prize for **Science** (Chemistry) is awarded to Professor K. Barry Sharpless (American), Scripps Research Institute, California, for his work in developing two new methods for the production of the so-called enantiomerically pure compounds. His contribution has led to the development of "catalytic asymmetric synthesis." Professor Sharpless has been described as "one of the most creative and intuitive organic chemists of his generation."

The prize for **Medicine** (Molecular Immunology) is awarded jointly to Professor Greaorv Paul Winter (British), Professor Mark M. Davis (American), and Professor Tak Wah Mak (Canadian). Professor Winter is a senior member of the staff of the Laboratory of Molecular Biology (LMB) in Cambridge, England. Of particular significance in Professor Winter's original advances in molecular immunology is his development of "human" antibodies directly in the test tube, thus avoiding the need of hybridoma technology that involves the use of live animals. In 1984 Professors Davis and Mak independently discovered the structure by which the immune cells recognize and inactivate foreign proteins and viruses. Their work will have major implications for the design of new treatments for cancer and viral infections, as well as the therapy of autoimmune disease.

The prize for **Service** to Islam is awarded to His Eminence Sheikh Gad Al-Haq Ali Gad Al-Haq (Egypt), Grand Imam of Al Azhar,
President of the International Islamic Council for *Dawa* and Relief, and former Minister of Endowments for the Arab Republic of Egypt. His good works are highlighted by his relentless efforts to improve the spiritual, intellectual, and material conditions of Muslim minorities in non-Muslim countries.

The prize for **Arabic Literature** is awarded jointly to Professor Hamdi Sayyid Ahmad El-Sakkout (Egyptian), Mrs. Salma Lutfi Al-Haffar Al-Kowzbari (Syrian), and Professor Mohammed Abu Al-Anwar Mohammed Ali (Egyptian). Professor El-Sakkout has been awarded the prize for his comprehensive 2-volume book, *Abbas Mahmoud Al-Akkad*, an objective and systematic study of one of the most distinguished contemporary Arab writers. Mrs. Al-Kowzbari's outstanding contributions are exemplified by her book *Mai Ziadah or The Tragedy of a Genius*. This work has particular value because the author has used previously unpublished sources in presenting her precise documentation of the writer's life and literary works. Professor Ali's most noteworthy contribution is his 3-volume book, *Mustafa Lutfi AlManfalouti*, in which he presented an extensive, well-documented study of this influential writer whose work has had a tremendous impact on modern Arabic literature.

Because of insufficient merit of the nominated works in the field of **Islamic Studies** (Studies Dealing with Thematic Commentary of the Holy Qur'an), the Selection Committee has decided to withhold the 1995 prize.

Topics for the 1996 prizes are: **Science** (Biology), **Medicine** (Management of the Premature Infant), **Islamic Studies** (The Life of Prophet Mohammed), **Arabic Literature** (Literature Analyzing the Writings of Early Arab Travellers).