

Address by
Professor Dr Abd Allah S. Al Uthaimin
Secretary General
King Faisal International Prize
Winners of the 10th contest 1988/1408

Your Royal Highness Prince Naïf Bin Abd Al Aziz, Minister of Interior,
Your Royal Highnesses,
Your Excellencies,
Pioneers of Sciences and Arts,

I am pleased to present to you our distinguished scientists who are awarded this year's King Faisal International Prize in its five branches. Time limitation prevents us from giving each one of them the time to talk and introduce his project, so I will do that briefly:

First:

The Selection Committee has awarded KFIP for Service of Islam this year to:

- Ahmed Dumaco Aluntu, from Philippines for his outstanding services to Islam and Muslims, including:
 - 1- Helping in the establishment of Islamic Daawa (Call) Institute.
 - 2- Forming the Mindanao Developmental Organization for the improvement of Muslims' financial status.
 - 3- Establishing the pioneering Mindanao University.
 - 4- Persuading his government to allow Muslims to elect their own representatives and to hold key posts in civil and military institutions.
 - 5- Creating a self-governing system in the Islamic Districts of the Philippines and forming a Legislative Assembly.
 - 6- Writing and translating many major Islamic works in the Marana Language to the benefit of his people and
 - 7- Participating in National and International conferences.

Second:

The Selection Committee has awarded KFIP for Islamic Studies, on the Subject Islamic Education, jointly to:

- Mr Mohammed Qutb, from Egypt , faculty of Um-al-Qura University
- Dr Miqdad Yaljin, from Turkey, faculty of Imam Mohammed Islamic University
- Mr Mohammed Qutb is awarded the Prize for his book: Methods of Islamic Education; the book introduces an Islamic Education view derived from the Holy Quran and Sunnah teachings, and supported by real life experiences. He

argued dissenting opinions in a fair convincing scientific style. He also holds valued views pertaining to Contemporary Islamic Thought.

- Dr Miqdad Yaljin is awarded the Prize for his two books: Aspects of Islamic Education; and Aims of Islamic Education. In these books Dr. Yaljin attempts to build the subject on the solid bases set by the Holy Quran and Sunnah. He draws answers to possible questions and arguments raised by Western Ideologies on the subject. He has also contributed other works on dealing with educational problems in modern life.

Third:

The Selection Committee has awarded KFIP for Arabic Language and Literature on the Subject: The Arabic Literature of Andalusia, jointly, to:

- Dr Mohammed Youssef Ali Mekki, from Egypt, University of Cairo
 - Professor Dr Mohammed Bin Sharifa, from Morocco, University of Mohammed the Fifth in Rabat
- Dr Mekki conducted comprehensive studies on diverse aspects of the Arabic Literature of Andalusia which placed him as well of leading specialists in the field. His studies are marked with authenticity and depth as exemplified by his edition of Diwan Ibn Darraj Al Qastali and his research about Ibn Hayyan. He uncovered areas not previously visited in the history and literature of Andalusia which opened new horizons for research in the area.
 - Dr Mohammed Bin Sharifa's work characterizes him with persistence and patience as a researcher who enriched the Field with genuine authentic works. He concentrated on the Gharnata State era through his study of Diwan Ibn Farkoon and Diwan Al Basti the latest of the poets of Andalusia. He also has studies on Ibn Umaira, and Andalusia sayings which are now major references to the Civilization and Social life of Andalusia.

Fourth:

The Selection Committee has awarded KFIP for Medicine this year, jointly, to:

- Dr Janet Davison Rowley, from US, University of Chicago
 - Dr Melvin Francis Griffith, from Britain, Immunology Laboratory in London Leukaemia Centre
- For their outstanding research in the diagnosis and taxonomy of leukaemia which accelerated the finding of remedy of this malignant disease.

- Dr Rowley's most outstanding achievements are:
 - 1- Inventing modern ways for the study of abnormal molecules in the blood of leukaemia patients.
 - 2- Discovering chromosomal changes in an acute type of this cancer, this is created as a side-effect of other cancer medications.
 - 3- Describing abnormal changes in hereditary molecules resulting in cancerous changes. This discovery helps the finding of effective therapy.
 - 4- Pioneering the study of hereditary factors in Leukemic cells; and finding the origins of the Philadelphia chromosome in chronic Leukaemia in grown-ups. She published 220 research articles on this, over 25 years.

- Dr Griffith's achievements are:
 - 1- His study of phenotyping and distinguishing antibodies in cancerous cellular membrane. This work has made it easier to diagnose and classify blood cancer diseases and predict their possible complications.
 - 2- Using modern technology for identifying vital molecules that clarified the possible origin of acute leukaemia aggravated by auto-change of mast-cells causing this disease.
 - 3- His seminal contributions to the study of the relationship between retrovirus and leukaemia in Europe and the Caribbean area where it is the only cancer caused by a virus.
 - 4- Collaborating with researchers from different countries in the study of the epidemiology of leukaemia.

Dr Griffith spent 20 years of his life studying Leukaemia and other diseases during which he published more than 280 research articles in scientific journals.

Fifth:

The Selection Committee awarded KFIP for Science this year, jointly, to:

- Professor Dr Ricardo Milady, from Britain, Staff member University of California
 - Professor Dr Pierre Champion, from France, University of Pastor
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- Dr Mileidy, a renowned neurophysiologist, contributed to:
 - 1- Cellularity in neuromuscular transfer
 - 2- Diseases of Neuromuscular transfer
 - 3- Effects of nerves on cells
 - 4- Innovation of Ionic tracts in ovular cells
 - 5- Di-irritation and contraction of voluntary muscles

 - Dr Champion, a leading authority in molecular biology, contributed to:
 - 1- Effect of stimulants in the formation of proteins in cells

- 2- Discovering and organizing roborants in primalia
- 3- Cloning estrogenic patroclinous in human breast cancer
- 4- Cloning future progesterone in chicken

The General Secretariat Office is grateful to his Royal Highness Prince Naif Bin Abd Al Aziz for sponsoring this event on behalf of the Custodian of the Two Holy Mosques; and to all our distinguished guests.

Thank you