# ASSOCIATION OF MUSLIM SCIENTISTS, ENGINEERS AND TECHNOLOGY PROFESSIONALS (AMSET)

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## The Beginnings

- The Muslim Students Association of the United States and Canada (MSA) envisions the development of professional associations as the next step in the growth of Muslim presence in America.
- MSA encourages scientists and engineers to organize.
- Association of Muslim Scientists and Engineers (AMSE) is formed in 1969.

## The Early Years

- Dr. M. Moin Siddiqui became the first president professor of statistics at Colorado State U., Forth Collins, CO.
- AMSE started publishing a journal, The Muslim Scientist in 1970.
- Several prominent professors took over as president over the years, including Dr. Ahmad El-Abiad of Purdue University.

## Early Conferences / Publication

- Main early activities of AMSE were:
  - Annual conferences
  - The journal The Muslim Scientist
- AMSE started holding co-located conferences with Association of Muslim Social Scientists (AMSS), including one at Purdue University.
- AMSE held a conference with IIIT on values and attitudes in science and engineering. Proceedings were published as a book.

#### **Transformations**

- AMSE became member of the Council of President,
  which helped the transition from MSA to Islamic
  Society of North America (ISNA).
- Council of Presidents founded Foundation for International Development (FID) with AMSE as the lead organization.
- The Muslim Scientist was discontinued and replaced by International Journal of Science and Technology (IJST).

#### Later Conferences

- FID/AMSE co-sponsored a conference on ethics and values in science and engineering at International Islamic University Malaysia (IIUM).
- Proceedings were published as a special issue of IJST.
- IJST stopped publication due to lack of funds.
- AMSE started co-locating its annual conferences with the annual conventions of ISNA, with three to four sessions during the ISNA convention.

#### Reorganization

- Inability to sustain support staff or office caused loss of membership, even as the annual conference continued to attract an audience.
- The current executive committee decided that it was time to re-organize AMSE and adopt a new strategy for growth.
- AMSE has been incorporated in the State of Indiana as AMSET, successor to AMSE, this year. The letter 'T' recognizes and invites technology professionals.

### New Approach

- New bylaws have been approved by the Executive Committee.
- The Executive Committee will appoint an Interim Executive Committee by the end of 2013 to take charge and promote membership.
- The Interim Executive Committee will then conduct elections for the regular Executive Committee before the end of 2013.

To channel the talents of Muslim scientists, engineers, and technology professionals towards providing guidance to Muslim individuals and communities in various aspects of their activities,

To provide encouragement, guidance and assistance to Muslim scientists, engineers, and technology professionals, as well as students considering scientific careers, in their early education and careers, to enhance communication among them, and to provide opportunities for education and interaction among professionals with common interests,

To improve the distribution and dissemination of technical information and Islamic knowledge, and to provide a platform for Islamic scholars to deal with the ethical implications of technological developments,

To promote responsible use of science and technology in public policy, and to advance international cooperation in science, with emphasis on Muslim majority countries.

In general, to carry out any and all activities which are strictly scientific, educational, religious, cultural and charitable in accordance with Islamic teachings and the constitution of the United States of America.

#### What next?

- □ The need is obvious.
- □ The future is inviting.
- □ The responsibility is ours.