

1st International Meeting on Science and Society

HIGHER EDUCATION COMMISSION

CENTRE FOR DHYSICS *

(23 - 25 November 2017)

Organised by: National Centre for Physics, Islamabad and Centre of High Energy Physics, University of Punjab, Lahore

Introduction:

Technology, Science and Scientific Thinking are three major tools for progress. It is essential to understand their relation with each other and with the needs of our society, before we can benefit from each. We want to understand how science can provide a coherent foundation and can understand underlying reasons behind technologies. We want to help our society understand the way of thinking and abilities that produce science for specialists but are present in every member of society. We want to train leaders who can use scientific thinking to transform our society into a systematic experience-learner and reasoning problem solver.

Objectives and Aims:

- 1. To point out that we need basic scientists to provide through teaching, and other means, the framework within which applied scientists and high technologies can work coherently.
- 2. To point out how science and technology, thus, can be basis of a knowledge economy.
- 3. To emphasize that science is common heritage of mankind and Pakistan can learn lessons and principles from popularizing science in, say, UK.
- 4. To explore different methods and processes to judge if a communication between science and our society is effective and rewarding.
- 5. To suggest how can scientists use their computer skills and latest information to create an interest for science and use a variety of media to popularize it.
- 6. To arrange debate sessions with high profile academics on the importance of science for public and on the state of science education.

Participation:

This should be composed of science teachers and those undergraduate and graduate students who have an experience of popularization of sciences in society or otherwise discussing the science-society or science-technology relationship in any kind of media.

For more Information and Registration, Please visit: indico.ncp.edu.pk/indico/event/imss1

Venue:

Centre for High Energy Physics University of the Punjab, Lahore

Contact:

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Application Deadline November 05, 2017

Patron-in-Chief:

Dr. Zafar Mueen Nasar VC University of Punjab, Lahore

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Advisory Committee:

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Invited Speakers:

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Dr. Abdul Hameed (UMT, Lahore)

Dr. S. K. Hasanain (COMSTECH, Islamabad)

Dr. Pervez Hoodbhoy (FCC, Lahore)

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