

Physics and Sustainable Development

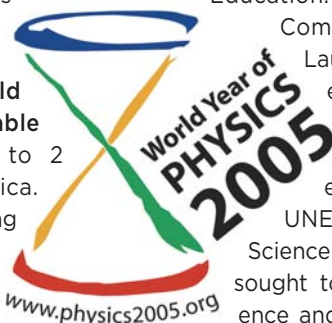
31 October–2 November 2005
Durban, South Africa

The United Nations has declared 2005 to be the International Year of Physics in commemoration of the 100 th anniversary of Einstein's "Miraculous Year" in which he published three of his most famous papers. Part of the planned celebrations is the **World Conference on Physics and Sustainable Development** to be held 31 October to 2 November 2005 in Durban, South Africa. Participants from developed and developing nations will join together to examine the contributions that physics has made to society in order to formulate and sharpen action-oriented plans for the contributions that it can and should make in future. This conference will be cosponsored by UNESCO, the Abdus Salam International Centre for Physics, the International Union of Pure and Applied Physics, and the South African Institute of Physics.

The World Conference will be the first global forum to focus the physics community on development

goals and to create new mechanisms of cooperation toward their achievement. The conference will be held in conjunction with the 2005 General Assembly of IUPAP and is expected to attract 400–500 participants from across the globe.

Four themes have been chosen for the conference: Physics and Economic Development, Physics and Health, Energy and the Environment, and Physics Education. An International Advisory Committee comprised of Nobel Laureates and other international science leaders will work with a Planning Committee to prepare the program. In part, the conference will be a follow up to the UNESCO-ICSU World Conference on Science which was held in June 1999 and sought to strengthen the ties between science and society, as well as to the broader United Nations World Summit on Sustainable Development that was held in Johannesburg in the summer of 2002. The conference is expected to lead to important action items that organizations of physicists, including all of the national physical societies, will join together to implement collectively.



www.wcpsd.org

Mycotoxins and Phycotoxins

21-26 May 2007, Istanbul, Turkey

The **XIIth International IUPAC Symposium on Mycotoxins and Phycotoxins** will be held 21–26 May 2007 in Istanbul, Turkey. Since IUPAC initiated this series of symposia in 1973 in Sweden, 10 symposia have been held in the following locations: Pulawy, Poland; Paris; Lausanne, Switzerland; Vienna; Pretoria, South Africa; Tokyo; Mexico City; Rome; Guarujá, Brazil and Maryland, USA. These symposia, which have become the principal interdisciplinary meetings on mycotoxins and phycotoxins, provide overviews of research and developments in analytical chemistry, risk assessment, effects on human health, control, and remediation strategies.

The XIIth meeting will comprise a number of ple-

nary lectures reviewing the principal areas of the symposium plus contributed papers selected by a Scientific Committee. As with previous symposia, poster sessions will play an important part in the symposium and there will be a concurrent instrument and manufacturers exhibition.

This symposium will be hosted by Tubitak-Ankara Test and Analysis Laboratory (ATAL), founded in 1994. Tubitak-ATAL provides testing, analyses, consulting, and training, and specializes in mycotoxins analysis and method validation.

A call for contributed papers will be made in May 2006.



www.atal.tubitak.gov.tr/iupac2007-mycotoxin