

# Science Education for Sustainable Development

Theme Seminar on 8<sup>th</sup> December 2009 at Sri Lanka Foundation Institute

## TENTATIVE PROGRAMME

08.30 a.m.	<b>Registration</b>
09.00 a.m.	Lighting of Traditional Oil Lamp
09.10 a.m.	Welcome Address – <b>Prof. Jayantha Wijeyaratne</b> , General President, SLAAS
09.20 a.m.	Address by the Chief Guest - <b>Hon. Mahinda Samarasinghe</b> , Minister of Disaster Management and Human Rights
09.40 a.m.	Address by Guest of Honor: “ <b>Sustainability: A Perspective from American Higher Education</b> ” - <b>Prof. David Wittrock</b> , Dean of Graduate Studies of the North Dakota State University, USA
10.00 a.m.	Address by Guest of Honor: “ <b>Role of Science, Scientists and ICT for Sustainable Development of Human Society</b> ” - <b>Prof. Satoru Ozawa</b> , Director of Center for Information Technology, Ibaraki University, Japan
10.20 a.m.	Tea
10.50 a.m.	“ <b>Medical Education for 21<sup>st</sup> Century Sri Lanka</b> ” - <b>Vidyajyothi Prof. Lalitha Mendis</b> , Emeritus Professor, University of Colombo
11.10 a.m.	“ <b>Gearing Higher Education in Agriculture towards National Development</b> ” - <b>Prof. Buddhi Marambe</b> , Faculty of Agriculture, University of Peradeniya
11.30 a.m.	“ <b>Needs of Mindset change in the Sri Lankan Education System in the light of Sustainability</b> ” - <b>Professor Ajith de Alwis</b> , Department of Chemical & Processing Engineering, Univ of Moratuwa
11.50 a.m.	<b>Panel Discussion</b>
12.30 p.m.	<b>Lunch</b>
01.30 p.m.	“ <b>Transforming Learning for enabling Sustainable Development</b> ” - <b>Prof. Uma Coomaraswamy</b> , Emeritus Professor, The Open University of Sri Lanka and Quality Assurance Consultant of the Distance Education Modernization Project
01.50 p.m.	“ <b>Science Education - Are we on the Correct Track?</b> ” - <b>Prof. T. R. Ariyaratne</b> , Dean, Faculty of Science, University of Colombo
02.10 p.m.	“ <b>Importance of Concept Based Curricula in Science Education for Sustainable Development at Tertiary Level</b> ” - <b>Dr G. Bandarage</b> , Senior Lecturer, Department of Chemistry, The Open University of Sri Lanka
02.30 p.m.	“ <b>The Economics of Science Education</b> ” - <b>Dr. Harsha Aturupane</b> , Senior Economist, Human Development Unit, The World Bank
02.50 p.m.	<b>Panel Discussion</b>
03.35 p.m.	Vote of Thanks - <b>Prof. Lalini Rajapaksha</b> , President-Elect, SLAAS
03.45 p.m.	Tea