



Progress Through Science

**TRUST FOR ADVANCEMENT OF AGRICULTURAL SCIENCES
(TAAS)**

IARI, New Delhi, India

Dr. M.S. SWAMINATHAN AWARD

for

LEADERSHIP IN AGRICULTURE

Presented to

Professor Rattan Lal

Citation

Professor Rattan Lal is an eminent soil scientist. His scientific contributions have made profound impact on sustainable management of natural resources and world food production among resource-poor farmers in the developing countries. He has conducted classical studies on watershed management and linked them to C-sequestration and climate change. He has liberally shared his research findings with other scientists, thus promoting effective soil management practices globally. His work has been recognized worldwide. Professor Rattan Lal has received numerous prestigious Awards including the 2007 Nobel Peace Prize Certificate and 2005 Norman Borlaug Award. He has held several important positions of a number of professional societies. He was elected President of the prestigious Soil Science Society of America in 2006-2007. Professor Rattan Lal has authored 1375 research papers, including 13 books, which have received great admiration of the scientific community and comprise principal reference materials in soil science.

Born on 5th September 1944 in Karyal, Punjab and educated at PAU and IARI. Professor Rattan Lal earned his Ph.D. from the Ohio State University in 1968. After working at IITA, Ibadan, Nigeria for 18 years, he joined OSU in 1987 as Professor of Soil Science. Since 2000, he holds the position of Director, Carbon Management and Sequestration Center, The Ohio State University, USA.

Professor Rattan Lal continues to do excellent work in Soil Science. His main areas of interest are: Soils and Climate Change, Carbon Sequestration in Soils, Sustainable Management of Soils in the Tropics, Global Food Security, Soil Degradation and Management, and making agriculture as a component of solutions to environmental issues..

The Trust for Advancement of Agricultural Sciences takes pride in honouring Professor Rattan Lal with the fourth Dr. M.S. Swaminathan Award for Leadership in Agriculture on this day the 11th August, 2009.

TRUSTEES OF TAAS

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