

TRUST FOR ADVANCEMENT OF AGRICULTURAL SCIENCES (TAAS)

DR. M.S. SWAMINATHAN AWARD

for

Leadership in Agriculture

Presented to

Dr. Thomas Lumpkin, Director General, CIMMYT, Mexico

CITATION

Dr. Thomas A. Lumpkin has made significant contributions in the field of agricultural research, education, development and administration, with particular focus on technology development, refinement and adoption of conservation agriculture in cereal and vegetable production systems of South Asia, ethno-botany and marketing systems.

He is at the forefront of guiding wheat and maize research for development (R4D) in the developing world, particularly in India and across South Asia. His passion is for improving the livelihoods of smallholders in developing countries through science-driven technologies, enabling them to produce more food while using fewer resources and in a sustainable way to ensure a new Green Revolution.

He has written numerous books and research articles on *Azolla*, azuki, edamame, wasabi, global horticulture and approaches to alleviate malnutrition and poverty in the developing world.

He is widely known among the CGIAR, international agricultural donor agencies and national agriculture systems in the developed and developing world for his leadership in agriculture, and for the reinvigoration of the International Maize and Wheat Improvement Center (CIMMYT) and the World Vegetable Center (AVRDC). As a leader in the oversight of the WHEAT and MAIZE CGIAR Research Programs (CRPs) since 2011 and 2012, respectively, Dr. Lumpkin has made intensive contributions in deploying improved wheat and maize varieties in India through innovative public-private partnerships.

He has made an impact in the region through his strong emphasis and focus on input-use efficiency, precision agriculture for smallholders, adaptation to the changing climates in South Asia through effective integration of climate-resilient varieties, resource-conserving technologies and institutional innovations for sustainable intensification of wheat- and maize-based systems. His vision for a new Green Revolution and research combined with an in-depth knowledge of constraints faced by the smallholder farmers of South Asia prompted him to launch the Borlaug Institute for South Asia (BISA) in India, in close partnership with the Indian Council of Agricultural Research (ICAR). He had also been the founder Director General of BISA, concurrent with his duties as Director General, CIMMYT.

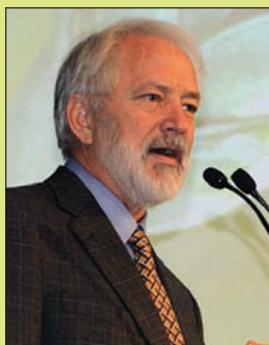
Dr. Lumpkin has been associated with a number of well known professional bodies.

The Trust for Advancement of Agricultural Sciences (TAAS) has great pleasure in awarding Dr. Thomas Lumpkin the prestigious “Dr. M. S. Swaminathan Award for Leadership in Agriculture”.

September 28, 2015



TRUSTEES OF TAAS
Avenue – II, IARI, New Delhi - 110012



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February 7, 2015

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