

BIO Dr. Hans R Herren

Professional Background

Millennium Institute. President and CEO since May 2005. Responsible for overall management, research and fund mobilization of the organization. Major objectives for the next five years are to grow the institute, transform it into an International Center with a number of satellite institutes around the world to promote system thinking. The new headquarter of the Millennium Institute International will be in Riga, Latvia as of mid 2008 (the matter is presently under negotiations).

International Centre of Insect Physiology and Ecology (ICIPE) Egypt: Chief Executive and Director General. 1994 to 2004. Responsible for the mobilization of the financial resources (now US \$ 11 to 12 million per annum), reporting to the donor agencies, supervising the research, capacity building and development programs, and providing programmatic, scientific and training advice. Also serve as Secretary to the ICIPE Governing Council and Chairman of ICIPE's Consultative Committee.

International Institute of Tropical Agriculture (IITA) Nigeria, Director Biological Control Program 1979 -1991; Director Plant Health Management Division 1992 to 1994. At IITA, I built up one of the largest and most successful biological control programs ever carried out. I directed a research the program of continental scope on biological control and plant health management and training of partners on four continents. The cassava mealybug biological control program is one of the most successful undertakings, having resulted in a cost-benefit ratio of 1 to 243. Responsibilities included management, finance and administration.

University of California, Berkeley, Biological Control Division. Post-Doctoral position in entomology/agronomy with Prof's. R. van den Bosch and A.P. Gutierrez 1977 - 1979. During this time I refined my entomology and biological control skills, especially skills relating to biological control, ecology, habitat management, integrated pest, vector management, and the modeling of population dynamics.

Other Professional Functions

President of the International Association for the Plant Protection Sciences (IAPPS) 1999 to date. This elected position involves providing and leading a forum for the professional in plant protection at the levels of scientific and policy development and the design of international congress programs and negotiation with organizing parties.

President BioVision, a Foundation I created with the prize moneys I have been awarded to promote the implementation of sustainable and holistic science-led development projects. The BioVision program includes training of trainers in the 4-H (human, animal, plant and environmental Health) approach to development and specially the utilization of the latest information and communication technologies in capacity building.

Main Awards and Honors

- Sir and Lady Rank Prize for Nutrition. Awarded 28 February 1991 by Mrs. M. Thatcher in London.
- Kilby Award for Extraordinary Contribution to Society through Science, Technology, Innovation, Invention, and Education. Dallas, May 1995. (www.kilby.org)
- Laureate of the World Food Prize 1995, awarded in recognition for having advanced human development by improving the quality, quantity and availability of the world's food supply, October 1995. (www.worldfoodprize.org)
- US National Academy of Sciences (Foreign Associate, 1999)
- Excellent Performance Award, September 2002, IPM Conference, Kampala, Uganda
- Brandenberger Preis (2002) for guiding contributions and improvement of the living standards of rural population in Africa through development of agricultural production methods in harmony with the environment. (www.stiftungbrandenberger.ch)
- 2003 Doctor es Science Honoris Causa, Kenyatta University, Nairobi, Egypt
- Tyler Prize (2003), The World Prize for Environmental Achievement. Awarded for outstanding contributions to the field of environmental health. (www.usc.edu/dept/LAS/tylerprize/)
- Nominated in 2004 for the UNEP "Champions of the Earth" Environmental Award by the Swiss Government
- Member, Third World Academy of Science (2005).

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