

John R. Leeper, Ph. D.

Career Objective Provide opportunistic consulting service in growing and improving rice production by utilizing my over 30 years expertise in field ecology, crop protection, production, and product development.

Summary of qualifications Energetic self-starter with excellent analytical, organizational, communication, and creative skills, with demonstrated multicultural leadership capability. Excellent management, negotiation and public relations skills. Over 33 years corporate experience building productive business and research relationships.

- Selected accomplishments**
- Expert in rice crop protection, production and utilization.
 - Expert in input and output trait opportunities on rice.
 - Established and led a formulations team in India focused in finding innovative solutions to CPC problems.
 - Lectured on the future of agriculture in Asia, sustainability in rice production, improving rice yields by managing agronomic practices, and innovation.
 - Holder of multiple patents on herbicide synergies.
 - Managed a corporate rice research laboratory in Japan.
 - Managed collaborations with corporate, government and university rice researchers throughout Asia Pacific and Latin America.
 - Led the site selection teams for research farms in South and Southeast Asia, and consulted on the establishment of field stations in Malaysia and India.
 - Consulted on conducting business in Japan for the Business Council for International Understanding (BCIU), at American University in Washington, DC.

**Professional
experience**

July, 2014 to present.

Affiliate Faculty, Department of Entomology, Plant Pathology and Weed Science, New Mexico State University, Las Cruces

March, 2013 to present.

President and Member - Rice and Tropical Agricultural Consulting, LLC.

Operating as Director of Technology – RiceCo, LLC. & RiceCo International, Inc.

Collaborator on the Pulelehua Project, College of Tropical Agriculture and Human Resources, University of Hawai'i, Manoa.

Visiting Scholar appointment to the College of Tropical Agriculture and Human Resources, University of Hawaii, Manoa.

Affiliate Faculty, Department of Entomology, Plant Pathology and Weed Science, New Mexico State University

March, 2000-March, 2013.

President and Member- Rice and Tropical Agricultural Consulting, LLC.

Operating as Director of Technology – RiceCo, LLC. & RiceCo International, Inc.

Established and led the technical department for a global rice crop production focused business. Achievements and responsibilities include:

- Identified and validated 15 new product concepts.
- Inventor of multiple herbicide synergy discoveries transferred to RiceCo, LLC.
- Coordinated global registration and development programs.
- Established and led a formulations improvement and development team.
- Maintained comprehensive rice CPC market analyses database on strategic countries.
- Provided product stewardship support to Marketing and Sales.
- Advocated improving yield through managing agronomic practices.
- Led a team in constructing an extruded dry flowable formulation facility in Guatemala

May, 1994-September, 1999.

Technology Leader - Asia Pacific, Discovery, DuPont.

Established and managed collaborative research programs throughout Asia Pacific to characterize the utility of crop protection products on rice, tea, cotton, vegetable and tropical fruits within the region. Additional achievements included:

- Led teams dedicated to improving technical competency within the region's development organization.

- Participated in the site selection and establishment of field stations in India and Malaysia.
- Identified and defined input and output trait opportunities for genetic modification on rice.

August, 1992-May, 1994.

Research Associate - Product Delivery Systems, Application Technology Group, DuPont.

Responsible for troubleshooting and representing the needs and interests of Asian and Latin American farmers relating to product formulations, packaging and application. Additional achievements included:

- Project leader evaluating and developing new product forms.
- Team leader responsible for characterizing competitive, generic products to define patent holder marketing advantage and regulatory action.

June, 1989-July, 1992.

Manager - Agricultural Science Laboratory, Tsukuba, Japan, DuPont Japan Limited.

Responsible for expanding the laboratory's function from rice herbicide discovery to include rice insecticide and fungicide discovery. Also:

- Shifted the biological characterization process for compounds in all three areas from the United States to Japan.
- Managed the budget and physical plant, including new construction doubling the size of this facility, established computer networks with the main discovery research facility and corporate headquarters in the United States.
- Prioritized research efforts.
- Hired, trained and introduced new employees to their American counterparts.

June, 1989-July, 1992.

Research and Development Manager, Rice - Asia, DuPont Japan Ltd.

Responsible for identifying regional product requirements for rice herbicides, insecticides and fungicides. Supported product development staff throughout Asia on training and development programs for products with utility on rice.

March, 1988-June 1, 1989.

Global Product Development Manager, Rice Herbicides, DuPont. Managed the worldwide development programs for compounds with utility as rice herbicides. Supported development and registration of "LONDAX", the world's largest broadleaf and sedge rice herbicide.

May, 1985-March, 1988.

Licensing Product Manager, Agricultural Products Department, New Business Ventures, DuPont.

Coordinated the receipt, evaluation and reporting of compounds received from licensing sources throughout the world.

December, 1980-April, 1985.

Senior Research Biologist, Insect Control Group, Agricultural Chemicals Department, DuPont.

Characterized the biological activity of discovery compounds on aphids and mites. Established a global insecticide resistance management program, in support of "LANNATE" insecticide, including development of a global training program for sales and development staff.

April, 1977-December, 1980.

Assistant Professor and Extension Fruit Entomologist, Cornell University, New York State Agricultural Experiment Station.

Supported New York State's Integrated Pest Management Program on tree fruits and grapes; wrote the annual insecticide spray recommendations for tree fruits and grapes. Wrote and/or edited extension publications for tree fruits and grapes. Wrote and set up an extension based computer program allowing extension agents to access current information on insect pest identification, biology and control recommendations.

May, 1975-April, 1977

Research Associate, Washington State University, Tree Fruit Research Center.

Postdoctoral position on Pear Psylla supported by the Washington State Tree Fruit Research Commission.

Other agricultural experience includes:

- Research assistantships while in graduate school directly related to and which supported my MS and Ph.D. research.
- Summer intern, Amchem Products Inc., Ambler, PA, 1967 and 1968.
- Summer intern, Pineapple Research Institute, Plant Breeding Department, Honolulu, Hawai'i, 1965 and 1966.

Publications

Over 30 research, extension and popular press related publications.

Education

Ph.D. University of Hawai'i 1975, Tropical Agriculture/Entomology

MS University of Hawai'i 1971, Tropical Agriculture/Entomology

BA Carthage College 1969, Biology/Ecology

**Contact
information**

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