

Olivio A Arios



Ability Summary

Computer literate. Proficient in Microsoft Word, Excel, PowerPoint and other software. Ability to work and manage and train large group of people of different backgrounds.

Employment History

Field Station Operations Leader

02/03/2014 – 04/30/
2016 DOW AgroSciences/Phytogen
 Seeds LLC., Corcoran R & D
 Field Station

05/01/2016 – to
Present DOW AgroSciences/Mycogen
 Seeds LLC., Molokai R & D
 Field Station

Primary Responsibilities: Provide administrative leadership for the station including staff planning and development, budget administration and capital planning in support of the implementation of Cotton Trait Introgression (Corcoran, CA.) and Corn Trait Introgression (Hoolehua, HI.).

- Support operationally the complex breeding programs supporting business objectives in the areas of cotton/corn trait introgression/trait product development and corn silage yield trials.
- Help lead the delivery of the Environmental Health and Safety (EH&S) program
- Lead Performance Management activities for Technical staff
- Participate and advocate for a culture of process improvement in support of functional activities.
- Provide leadership and support for upgrading Field Station's technical capacity.
- Develop staff through coaching and training in technical and leadership skills
- Collaborate with our Project Managers, cotton breeders/Field Biologist and Field Station support resources to ensure project priorities are met

Research Associate/Associate Research Scientist

06/10/2005 – Syngenta Hawaii LLC
06/30/2013

Kunia, HI

Primary Responsibilities (Research Associate: June 2005-March 2007)

To support the maize doubled haploid program through project planning and execution of protocols to meet established timetables and performance targets and on-going improvements in the current standard operating procedures.

- Coordinative-lead role in all the agronomic care of haploid plants (water management, fertilizer management, pre-plant- and post-planting weed control program, and crop protection);
- Responsible for managing the work performed by 80 or more contracted employees working in various facets of DH operation (germination, root-dipping, potting, seedling recovery management, transplanting, pollination, harvesting, and shipping);
- Data management: collection of production/field data in a timely and accurate fashion, encoding, and assisting in data analysis and information dissemination to breeders/scientists and senior managers;
- Assist in planning and implementing doubling and dihaploid agronomy experiments as directed by the Nursery Manager;
- Supportive role in haploid seeds screening;
- Collection of agronomic and physical data to aid in future designs of DH agronomics.
- Order production and field supplies.

Primary Responsibilities (Associate Scientist/DH Nursery Manager: March 2007-Oct. 2011)

Provide technical and administrative leadership for the Corn double Haploid Program in Hawaii including staff planning and development, budget administration and capital planning in support of the implementation of Corn Breeding Program of the company and Double Haploid research in corn.

- Direct supervision and management of the corn Double Haploid program in Hawaii
- Lead Performance Management activities for 2 Research Associates and 32 Field Technicians and 60-80 contracted employees.
- Support in the delivery of the Environmental Health and Safety program of Kunia, Hawaii Research Station
- Develop staff through coaching and training in technical and leadership skills
- Collaborate with other Station Project Managers, 26 corn breeders and Research Station support resources to ensure project priorities and timelines are met

Primary Responsibilities (Associate Scientist/Operations Manager: Oct. 2011-June 30, 2013):

Provide administrative leadership for the station including staff planning and development, budget administration and capital planning in support of the implementation of the Corn and Soybean Programs of the Kunia Research

- Support operationally the programs supporting business objectives in the areas of corn and soybean programs in the Kunia Research Station
- Help lead the delivery of the Environmental Health and Safety program
- Lead Performance Management activities for 32 Technical staff and 50-60 contracted employees.
- Participate and advocate for a culture of process improvement in support of functional activities in Kunia Research Station
- Provide leadership and support for upgrading the technical capacity in Kunia research Station
- Develop staff through coaching and training in technical and leadership skills
- Collaborate with Research Station's Project Managers, and support resources to ensure project priorities are met

Research Technician

02/1995 - 06/2005 UH-College of Tropical Waimanalo, HI
 Agriculture and Human
 Resources (Waimanalo
 Experiment Station)

Responsible for the conduct and maintenance of a variety of complex and intensified work in the implementation of crop research projects (corn, tropical flowers, fruits, vegetables, etc.) including maintenance of research facility.

Computer Programmer

06/1988- 07/1991 Agricultural Planning Assistance Project Zanzibar, Tanzania
 Food and Agriculture Organization (FAO)

Education and Training

Issuing Institution	Location	Qualification	Course of Study
California State University, Chico	CA	Master's Degree	Agriculture
University of the Philippines, Los Banos, Laguna, Phil.		BS	Agriculture

Additional Information

Multi- lingual, can speak English, Spanish, Kiswahili, Tagalog, Ilocano