PROJECT NUMBER: NE 1035
TITLE : Commercial Greenhouse Production: Component and System Development
PROJECT DURATION : October 1, 2011 to September 30, 2012
REPORT DATE: 23 August, 2012

PUBLICATIONS

Dissertations/Theses

Patterson, R.L. 2011. Description, Operation and Production of the South Pole Food Growth Chamber. M.S., University of Arizona, Tucson, AZ (Advisor: G. Giacomelli, Committee: M. Kacira, R. Wheeler, P. Sadler)


Books


Book Chapters


Refereed Journal Articles (Published)


conventional raceways versus the ARID pond with superior temperature management. International Journal of Chemical Engineering (In Press).


Villarreal-Guerrero, F., M. Kacira, E. Fitz-Rodriguez, R. Linker, C. Kubota,


**Symposium Proceedings Articles**


Popular Articles


Presentations


Kacira, M. 2012. Advanced Monitoring and Control of Greenhouse System for Optimized Resource Use Efficiency. Agronomy Week Conference, Faculty of
Agronomy, University of San Luis Potosí, San Luis Potosí, Mexico, February 2012. (*Keynote Lecture*)


Linker, R., M. Kacira, and A. Arbel. 2011. Robust climate control of a greenhouse equipped with forced ventilation. ASABE Annual and International Meeting, August 7-10.

McAvoy, R. Handling wastewater from the greenhouse: Biofiltration ponds & bioswales for mitigating agricultural run off. University of Connecticut Winter Series, Feb. 8 Vernon, CT and Feb 15. Torrington, CT.


Other Creative Works

Nothing to report

Video

Nothing to report

Websites


Abstracts

Nothing to report

Software

Nothing to report

Workshop Sponsor


NE-1035 2012 Meeting [Richard McAvoy]

Workshop Participant


Refereed Journal Articles (Pending)

