



VEGETABLE CROPS

Vegetable Crop Physiology and Production Systems

Welcome to our lab page! We have a number of cool studies on the go: exciting projects looking at various aspects of the impacts of integrated crop management and other production systems on vegetable yields and quality.

Our goal is to maximize water productivity, increase the adaptation to drought and heat stress (tolerance or resistance), maintain or improve the quality and nutrition for consumers, and ultimately enhance the economic returns for farmers and industry in the 'farm to the table' chain.

Feel free to contact us to discuss potential opportunities for work or if you have any questions. Follow some of our projects by clicking the research menu, or by going straight to our lab Facebook pages and Twitter feed (links below).

Latest News

Ideo
01/19/2016 - 09:22

Craven takes reigns at WMSV as interim station manager
01/19/2016 - 09:18

Luptatum Tincidunt Ultrices
01/18/2016 - 20:21

Augue Defui Huic
01/18/2016 - 07:46

Macto Praemittit Tation Zetus
01/18/2016 - 04:44

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Research

Vegetable cropping system management



The Okavango Delta is a large, remote, and ecologically significant wetland located in Botswana that receives a strong annual flood pulse. Although the hydrology in flood pulsed systems is often theorized to drive fish population dynamics, in the Okavango Delta there are no monitoring or modeling studies that quantify this complex ecological relationship.

[Read more](#)

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Student Spotlight

Sarah Medill



Graduate Level: Ph.D
Sarah Medill joined the Sable Island study and the University of Saskatchewan as a PhD Student in January 2012.



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