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**2012 Center for Environmental Farming Systems (CEFS)
Summer Sustainable Agriculture Internship Program
June 4th – July 27th, 2012
Goldsboro, NC**

Overview

We are seeking highly-motivated undergraduate students from a variety of different backgrounds, with a strong interest in sustainable agriculture, to participate in a unique 8-week summer internship. Summer interns will learn about the concepts and practices of various aspects of sustainable agriculture from expert faculty and staff at CEFS and through hands-on farm work, lectures and discussions, community engagement, and field trips to local farms and markets. Additionally, students will work with a CEFS faculty mentor to learn about an aspect of sustainable agriculture research either through hands-on, practical field or experiential experience.

Internship Structure

Farm Work Experience

Interns will work alongside CEFS staff and apprentices on the Small Farm Unit, a 15-acre certified organic farm that produces a diversity of small fruits and vegetables assisting with general farm duties including seeding, transplanting, weeding, and harvesting a variety of crops.

Research Experience

Interns will work with a CEFS faculty mentor to participate in a research experience that is matched with their background and interests and faculty opportunities. Past topics have included Cover Cropping, Integrated Pest Management, Livestock Nutrition, Soil Quality and Ecology, and Community Food Systems. Interns will work under their mentor's supervision to either work in a hands-on experiential learning environment or a structured research project.

Lectures and Discussions

One day a week, visiting faculty from NCSU and/or NCA&T SU will present a lecture and discussion on various aspects of sustainable agriculture. Following the morning lecture, faculty will lead an afternoon laboratory or field activity related to lecture topics.

Community Engagement

The CEFS Sustainable Agriculture Internship Program is unique in that it also addresses social aspects of sustainable agriculture. Interns will have the opportunity to gain a deeper understanding of the history and context of agriculture in the south through engagement with the local community in Goldsboro, North Carolina.

Housing and Cost

The cost for the 8-week program is \$500 and includes housing, transportation to all internship activities and 6 credit hours (CS 492) from NC State University.

Background of CEFS

The Center for Environmental Farming Systems (CEFS) develops and promotes food and farming systems that protect the environment, strengthen local communities and provide economic opportunities in North Carolina and beyond. CEFS was established in 1994 by NC State University, NC A&T State University, and NC Department of Agriculture and Consumer Services to serve as a center dedicated to sustainable agriculture research, extension and education.

For more information please visit: www.cefs.ncsu.edu

Program Application Deadline: Must be RECEIVED by Wednesday, February 1, 2012

For more information, please contact:

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