

8-Week Summer Internship

Work Assignment: Under the mentorship of a staff scientist, the selectee is responsible for studying the growth and development of alternative oilseed crops including calendula, camelina, and cuphea that are being developed at the USDA-Agricultural Research Service (ARS)-North Central Soil Conservation Research Laboratory (Soils Lab) as potential feedstock for biofuels and industrial chemicals. This will include studying the influence of agricultural management practices (e.g., tillage, planting date, and row spacing) and climate (growing season precipitation and temperature) on growth and development of plants. The mentor will actively participate in instructing and training the selectee on sampling plants for biomass yield and plant development. The selectee will also be responsible for helping to maintain experimental plots. The selectee will be encouraged to think of ways to utilize data they collect to integrate with climate and management information to determine how best to grow these crops and where they may best be suited to grow. Additionally, the selectee will be encouraged to talk about results of the study and give a summary of their experience at the Lab's Annual Field Day in August 2009.

Salary: GS-2 at \$10.76/hour

Schedule: 8 Weeks, Full-time, Monday through Friday

To apply for this summer internship at the USDA-ARS-North Central Soil Conservation Research Laboratory in Morris, Minnesota, please submit the following:

College Transcript (unofficial is acceptable)

OF-306

OF-612

(These forms are available at

<http://www.ars.usda.gov/Careers/docs.htm?docid=18015>)

Application information can be mailed to the address below. If you have questions or need further information, please contact Beth Burmeister at beth.burmeister@ars.usda.gov or (320) 589-3411, ext. 100.

Beth Burmeister
USDA-ARS
803 Iowa Ave.
Morris, MN 56267

Please submit application by Monday, April 20.