

The GDSU was instrumental in our submission of a successful USDA NIFA Specialty Crops Research Initiative proposal, which required a 100% match. The GDSU handled the budget (including three subawards),

collected all of the support documents from over 20 PIs and collaborators, completed all the forms, and interacted with OSU-sponsored program staff for budget approval and

proposal submission. This gave us, the researchers, time to focus on the technical part of the proposal. The GDSU also helped us with budget modifications after we were notified of the award. I wouldn't even consider submitting a large grant proposal like this without the GDSU's help. I have also used them for smaller grants, and I am now working with the GDSU on post-award project management."

— Dr. Sally Miller, *Professor, Plant Pathology*

Industry Collaborators

Title: Systems Approach to Managing Microbial Threats to Greenhouse Tomatoes

Grant Amount: \$2,037,716

Sponsor: USDA/NIFA

Principal Investigator: Dr. Sally Miller

Departments: Plant Pathology, FAHRP, FARE, AEDE, Extension, Horticulture and Crop Science

Other Institutions: University of Hawaii, Mississippi State University, USDA-ARS

Invest in your funding.

Contact the Grant Development Support Unit today!

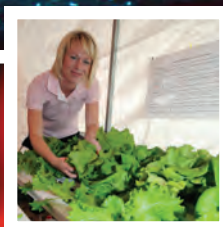
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Grant Development Support Unit

Our Mission Is Your Success!



The Grant Development Support Unit (GDSU) has greatly eased the ever-increasing administrative burden associated with the development and submissions of grant proposals. Their attentive and timely assistance with budget development, subcontracts, and supporting forms and documents allows PIs to remain focused on science, which greatly improves proposal quality. The service provided by the GDSU is especially valuable for new faculty as they navigate the steep learning curves — imposed both within and outside the university — associated with proposal development and submission." — Dr. Dan Herms, *Professor and Associate Chair, Entomology*

First-Time Investigator Success

Title: Common Buckthorn (*Rhamnus cathartica*) as a Keystone Invader in Agricultural Landscapes

Grant Amount: \$499,901

Sponsor: USDA/AFRI

Principal Investigator: Dr. Mary Gardiner

Department: Entomology



The Ohio Agricultural Research Development Center (OARDC) embraces human diversity and is committed to ensuring that all research and related educational programs are available to clientele on a nondiscriminatory basis without regard to race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, or veteran status. This statement is in accordance with United States Civil Rights Laws and the USDA.

Steve Slack, Ph.D., Associate Vice President for Agricultural Administration and Director, OARDC
TDD No. 800-589-8292 (Ohio only) or 614-292-1868

BRINGING KNOWLEDGE TO LIFE



The Grant Development Support Unit provides many valuable services to the College of Food, Agricultural and Environmental Sciences (CFAES) research community:

- **Concept Development**
- **Team Building**
- **Proposal Preparation**
- **Proposal Submission**
- **Outreach/Training**

International Grant Success

Title: U.S. Agency for International Development (USAID) to Improve Agricultural Productivity and Food Security in Tanzania

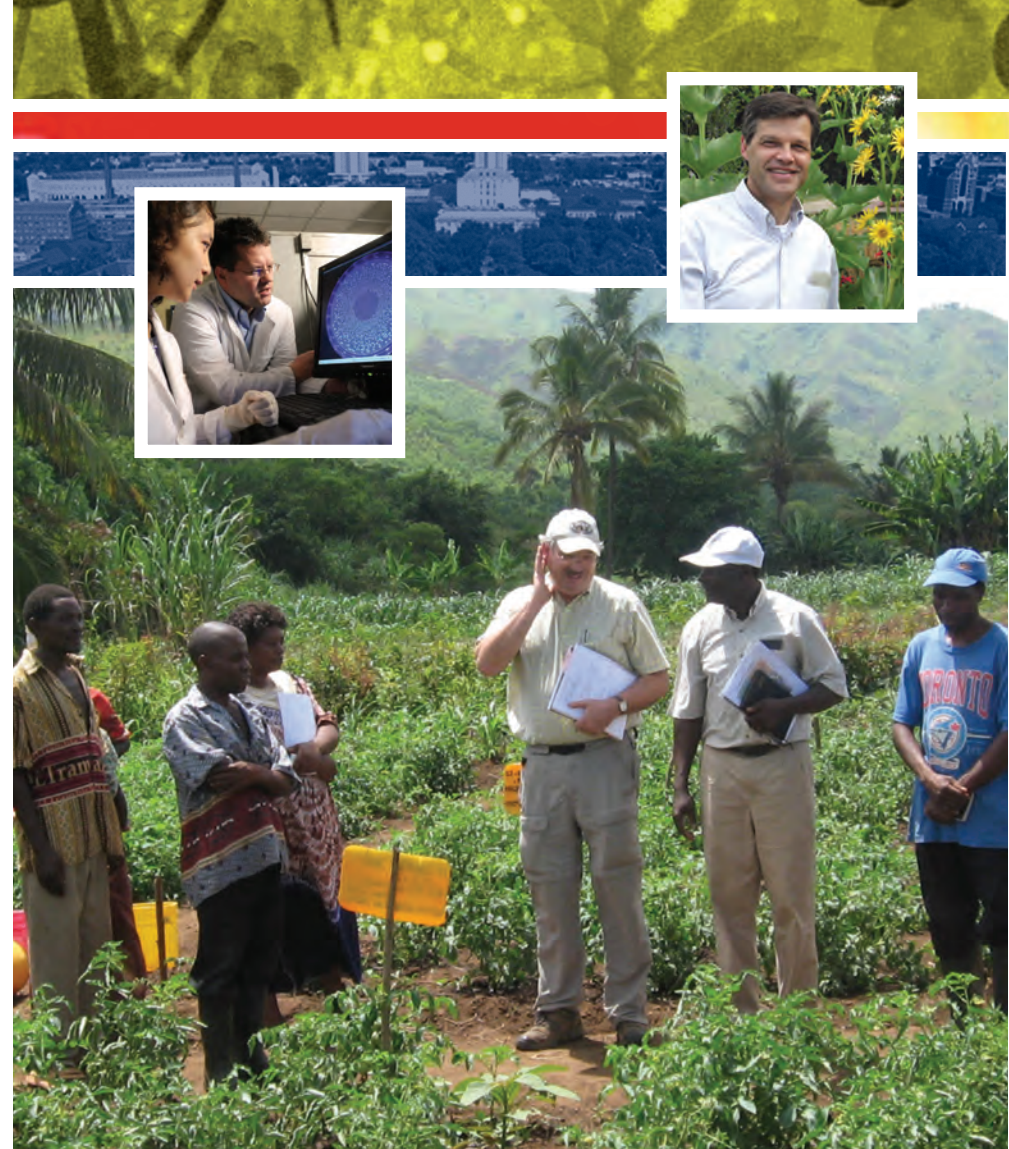
Grant Amount: \$24,000,000

Partners: Michigan State University, Tuskegee University, University of Florida, Virginia Tech

Principal Investigator: Dr. Mark Erbaugh

Department: International Programs in Agriculture

Under The Ohio State University's leadership, the Tanzania project involves a consortium of four U.S. land-grant universities: Michigan State University, Tuskegee University, University of Florida, and Virginia Tech. The project is part of the U.S. government's Feed the Future (FTF) initiative, which seeks to address the root causes of global hunger by sustainably increasing agricultural productivity and advancing global stability and prosperity. A key outcome of the project will be the strengthening of Tanzania's capabilities in agriculture and nutrition in the region, achieved in part through the training of 100 master's and 20 doctoral students from that country.



The GDSU provides assistance to CFAES faculty and staff by providing grant development services. These services increase the level of funded proposals to the college and allow investigators to maintain their focus on concepts, science, and the generation of new knowledge.

The creation of the GDSU actually stemmed from the strategic plan of CFAES at The Ohio State University. CFAES's strategic plan emphasized the need to support faculty with grant preparation, proposal submittals, and team building. The plan also aimed to increase the competitiveness of CFAES proposals and to increase the number of extramural proposals to federal sponsors. The GDSU came to life to meet these goals.

The GDSU has played essential roles in securing funding from \$40,000 to more than \$24,000,000 in new grants to the college. The average amount of a grant submission is \$1 million. The GDSU has the capacity and experience to assist CFAES departments, units, and faculty members in preparing and submitting grant applications that involve single or multiple departments, units, colleges, institutions, and private sector members.

The GDSU offers several proposal packages to fit your ever-changing grant needs:

Essential Package. This package includes comprehensive proposal development services based upon the principal investigator and department's needs. An assessment of services is conducted and customized for the specific grant proposal.

Minimum Service Package. With this package, principal investigators have a competitive edge as they are provided with one to two minimal services during the proposal development process.

Expedited Service Package. This package is for investigators who need accelerated services of five days or less until the sponsor's deadline. These requests are accepted on a case-by-case basis.



Multiple faculty grant development programs are processed through the GDSU, the one-stop source for Ohio Agricultural Research and Development Center (OARDC)-related grant opportunities. Included among these are the following:

SEEDS: Research Enhancement Competitive Grants Program.

Established in 1996, SEEDS was created to encourage partnerships with industry and other stakeholders and to increase the competitiveness of OARDC/CFAES scientists in extramural grant programs. SEEDS also aims to encourage the development of interdisciplinary teams, international collaborations, and the exploration of enterprises that are potentially new to Ohio.

OARDC Faculty Development Grants for Support of International Travel, Conference Support, and Invited Lecturers. Faculty development grants are available to full-time, tenure-track faculty; research scientists; and non-tenured research faculty with OARDC appointments.

OARDC Equipment Grants. The OARDC Director's Office considers requests — as funds exist — for equipment purchases that have a high potential to help generate extramural funding, to leverage funds from other sources, to support more than one program and department, and to exceed \$50,000. This competition is held annually, and applications are accepted from the chair of each department.

Faculty Proposal Development Grants. The OARDC Director's Office considers requests from CFAES faculty with OARDC appointments for GDSU services, up to \$2,000 in service time, to assist new and existing faculty with successful proposal development. These grant requests are considered on a case-by-case basis.

Faculty Grantmanship Training. The OARDC Director's Office accepts nominations annually from each department to provide financial support to attend the annual USDA Grantmanship Training. The GDSU also offers other training opportunities and will customize training based upon departmental needs.

The First Steps



With locations in Columbus and Wooster, Ohio, services of the GDSU are easily accessible from any Ohio State campus.

The time spent on innovative research is priceless, and the GDSU enables investigators to focus on what they know best: **SCIENCE!** Invest in grant support to give your research a competitive edge.

A Memorandum of Understanding (MOU) will be developed after an initial review of your grant needs. The MOU will establish timelines and will outline services as well as define the roles and responsibilities of all parties. Because the GDSU is a cost recovery program for CFAES, all pricing guidelines will be established during the initial stage of the project.

