University of Maryland Extension (UME) is a statewide, non-formal education system within the College of Agriculture and Natural Resources and the University of Maryland Eastern Shore.

UME educational programs and problem-solving assistance are available to citizens and are based on the research and experience of land grant universities such as the University of Maryland, College Park. Faculty members stationed at the CMREC facilities are:

**CMREC Headquarters**

STANTON GILL—Nursery & Greenhouse Management Specialist  
301-596-9413 • sgill@umd.edu • Commercial Horticulture IPMNet: http://ipmnet.umd.edu

WANDA MacLACHLAN—Agriculture & Natural Resources, Environmental Management Area Agent  
410-531-5973 • wtm@umd.edu • Bay-Wise Landscape Management: http://extension.umd.edu/baywise  
Maryland Master Naturalist: http://extension.umd.edu/masternaturalist

**Paint Branch Turfgrass**

DR. THOMAS TURNER—Turfgrass Management Specialist  
301-314-6302 • tomt308@comcast.net

**Upper Marlboro**

DR. GERALD BRUST—Vegetable Specialist  
301-627-8440 • jbrust@umd.edu  
http://extension.umd.edu/mdvegetables

Visit [http://extension.umd.edu/cmrec](http://extension.umd.edu/cmrec) to view the Extension programs, articles, and events located at the Central Maryland Research and Education Center facilities.

AGNR Open House  
[http://agnr.umd.edu/openhouse](http://agnr.umd.edu/openhouse)

The University of Maryland, College of Agriculture and Natural Resources (AGNR) holds an Open House at the Central Maryland Research and Education Center, Clarksville Facility in the fall each year.

This is a great opportunity for the general public to learn about the College of Agriculture and Natural Resources, its academic programs, research programs across the state, and how University of Maryland Extension strives to meet the needs of our citizens. This is the only Open House that is held at a research facility. Check our web site for the date and more information: [http://agnr.umd.edu/openhouse](http://agnr.umd.edu/openhouse)

Central Maryland Research and Education Center  
Headquarters  
11975-A Homewood Road  
Ellicott City, MD 21042  
301-596-9330  
cmason@umd.edu

**Home & Garden Information Center**  
[http://extension.umd.edu/hgic](http://extension.umd.edu/hgic)  
12005 Homewood Road  
Ellicott City, MD 21042  
1-800-342-2307

JON TRAUNFELD  
HGIC Director  
State Master Gardener Coordinator  
Vegetable & Fruit Specialist  
410-531-5556 • jonj@umd.edu

DR. DAVID CLEMENT  
Plant Pathology Specialist  
410-531-5556 • clement@umd.edu

MARY KAY MALINOSKI  
Entomology Specialist

**Additional Resources**

College of Agriculture and Natural Resources  
[http://agnr.umd.edu](http://agnr.umd.edu)

Maryland Agricultural Experiment Station  
[http://agresearch.umd.edu](http://agresearch.umd.edu)

University of Maryland Extension  
[http://extension.umd.edu](http://extension.umd.edu)
A part of the College of Agriculture and Natural Resources (AGNR), the Central Maryland Research and Education Center (CMREC) is comprised of four Maryland Agricultural Experiment Station (MAES) research farms and associated facilities, as well as CMREC Headquarters, which are all located in two central Maryland counties within the greater Baltimore-Washington population center.

The five off-campus facilities support a broad range of research and University of Maryland Extension programs for faculty representing all six of the academic departments within AGNR at the University of Maryland.

Frank Allnutt is Center Director of CMREC as well as the Western Maryland and Lower Eastern Shore Research and Education Centers.

Visit us on the web to learn more about CMREC:
http://agresearch.umd.edu/cmrec

CMREC Headquarters
11975 Homewood Road, Ellicott City, MD 21042
CMREC Headquarters is located in Howard County about a mile from the Clarksville Facility and serves the following:

- Business office for the four MAES research facilities that are part of CMREC—Beltsville, Clarksville, Paint Branch, and Upper Marlboro;
- Federal Excess Property Program (FEPP) which manages and oversees acquisition of federal excess property;
- University of Maryland Extension (UME) programs;
- UME Home and Garden Information Center is located adjacent to the Headquarters building. This Center utilizes phone and computer technology to interact with homeowners and gardeners to assist in solving a myriad of plant and pest problems.

Beltswville Facility
12000 Beaver Dam Road, Laurel, MD 20708
The Beltswville Facility has 287 acres and is located in northern Prince George’s County on property owned by USDA-BARC. It is managed by MAES under the guidelines established in a Cooperative Agreement with USDA-BARC. This facility is primarily used for basic and applied agronomic crop related research and Extension projects.

Clarksville Facility
4240 Folly Quarter Road, Ellicott City, MD 21042
This 925 acre farm, located in Howard County, is the largest research facility owned and operated by MAES. It is home to the University’s equine unit and dairy cattle research herd. The dairy research focus has been primarily in the areas of nutrition, reproduction, physiology, herd health, animal behavior, and the effects of herd management practices upon overall farm nutrient management. Research on organic and nursery crops is also conducted at this facility.

Paint Branch Turfgrass Facility
395 Greencmead Drive, College Park, MD 20740
The turfgrass research and education facility is on the northern edge of University of Maryland College Park campus in Prince George’s County and occupies 35 acres of land. The main thrust of the research concerns turfgrass, but studies are also conducted on wildflowers and ornamental/native grasses.

Upper Marlboro Facility
2005 Largo Road, Upper Marlboro, MD 20774
This 202 acre area known as the Upper Marlboro Facility is located in Prince George’s County. This facility focuses on the development of alternative crops to replace the declining tobacco crop in Maryland. The College’s poultry unit is also housed at Upper Marlboro.

RESEARCH

<table>
<thead>
<tr>
<th>Headquarters</th>
<th>Beltsville</th>
<th>Clarksville</th>
<th>Paint Branch Turfgrass</th>
<th>Upper Marlboro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dairy Cattle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horses</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poultry</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alternative Crops</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exotic &amp; Small Fruits</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetables</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nursery/Greenhouse</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wildflowers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ornamental/Native Grasses</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Turfgrass</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental (Wetlands)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Integrated Pest Management</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nutrient Management</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rotational Grazing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organic Crops</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soybeans</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Small Grain</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cropping Systems</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FACILITY MANAGERS

BELTSVILLE — Kevin Conover • 301-345-1225 • kconover@umd.edu
CLARKSVILLE — Michael Dwyer • 410-531-3211 • mdwyer@umd.edu
PAINT BRANCH TURFGRASS — David Funk • 301-314-6300 • dfunk@umd.edu
UPPER MARLBORO — Tim Sheils • 301-627-8440 • tsheils@umd.edu