

Message from the Chair



Dear Colleagues:

Please see below the Final FY 2011 Appropriations as compared to FY 2010. Please also notice the House has submitted its budget for 2012 and we will desperately need your to help to prevent the big cuts. Please watch for instructions from Cornerstone in the near future.

NIFA Lines	FY2010 Enacted	FY 2011 Final CR	APLU Requests for FY 2012	FY2012 budget from the House
<i>Hatch Funds (1862 research)</i>	\$215,000,000	\$236,334,000 (increased by \$21.334M)	\$236,334,000	\$208,000,000 (-28.3M from '11)
<i>Evans-Allen (1890 Research)</i>	\$48,500,000	\$50,898,000 (increased by \$2.398 M)	\$50,898,000	\$48,000,000 (-2.9M from '11)
<i>McIntire Stennis</i>	\$29,000,000	\$32,934,000 (increased by \$3,934,000)	\$32,934,000	\$30,000,000 (-2.9M from '11)
<i>Ag. and Food Research Initiative (AFRI)</i>	\$262,482,000	\$264,470,000 (increased by \$1,988,000)	\$324,655,000	\$225,000,000 (-39.5M from '11)
<i>Capacity Building Grants</i>	\$18,250,000	\$19,336,000 (increased by \$1,086,000)	\$19,336,000	\$16,000,000 (-2.9M from '11)
<i>Smith Lever (1862 Extension)</i>	\$297,500,000	\$293,911,000 (decreased by \$3,589,000)	\$310,000,000	\$259,200,000 (-34.7M)
<i>1890 Extension</i>	\$42,677,000	\$42,592,000 (decreased by \$85,000)	\$44,290,000	\$36,000,000 (-6.6M from '11)
<i>1890 Facilities Grant</i>	\$19,770,000	\$19,730,000 (decreased by \$40,000)	\$19,730,000	\$16,700,000 (-3M from '11)

Additionally the Water Quality and Food Safety Integrated Activities were decreased by more than \$3 million each in the CR and eliminated in the House Budget for FY2012.

Our representatives on the BAC are Orlando McMeans and Carolyn Brooks. Please contact them if you need more clarity and please respond to requests for advocacy efforts.

Sincerely,

 **Happy Summer!**

Dyremples Marsh, Chair



ARD UPDATES

ARD Summer Meeting
 July 26 - 29, 2011
 Encore Las Vegas Hotel, Las Vegas, NV
 Reserve rooms under Association of
 Research Directors at 1-866-770-7555

ESS/SAES/ARD Meeting/Workshop
 September 26 - 29, 2011
 Stanley Hotel, Estes Park, CO
<https://regstg.com/Registration/Introduction.aspx?rid=0aa0b6ed-369b-4ea2-a9f6-2e6999549976>

ARD UPDATES



Great Things Are Happening on Our Campuses: *The University of Maryland Eastern Shore*



Research Associate Professor, Dr. Fawzy Hashem is a recipient of the 2010 Project of Excellence award from the National Institute of Food and Agriculture National Water Program for his contribution in a study that examines *E. coli* and *Salmonella* in runoff water on the Eastern Shore. Hashem's award winning presentation to the National Water Program was titled "Microbial Transport in Run Off from Soils Amended with Different Manure," and is part of a larger UMES study titled "Pathogen Testing Metrics for Gaps in Delmarva Leafy Greens/Fresh Produce and Poultry Litter Compost."



Dr. Shaw

Dr. Anugrah Shaw received the Excellence in Multistate Research Award from the 1890 Region of the State Ag. Experiment Station Directors for her participation in exemplary multistate activities. Dr. Shaw's 1890-led portion of the NC-170 Project, entitled "Mediating Exposure to Environmental Hazards through Textile Systems" is a part of an initiative that includes universities in California, Hawaii, Iowa, Missouri, Minnesota, New York and Oklahoma. The projects are interdependent and the one led by UMES is to standardize test methods for the performance of repellent fabrics against pesticides. The standardized test methods developed by the UMES scientist and her students included testing of more than 100 fabrics, leading to the development of performance specifications for personal protective equipment used by pesticide applications. Additionally

UMES developed an extensive database that includes fabrics from other countries. Last year the standard developed by UMES was approved by ASTM International. Work at UMES expanded beyond the US to include 10 countries in Europe, Asia, Africa, and Central America and this work resulted in the benchmark studies in the development of national and international standards. Dr. Shaw received her award at the 2011 Biennial Research Symposium.



Dr. Mitra



Dr. Nagchaudhuri

The USDA's National Institute of Food and Agriculture awarded \$4.9 million to the University of Maryland Eastern Shore, Cornell University and three other institutions to fund a project aimed at creating sustainable education opportunities for educators interested in bio-energy and bio-based products. Drs. Madhumi Mitra and Abhijit Nagchaudhuri of UMES will partner with Dr. Corinne Rutzke of Cornell and researchers at Delaware State University, Pace Law School, and The Ohio State University on the joint project. UMES will take the lead for research and education outreach in bio-diesel from vegetable oils and algae. Throughout the study, information will be shared to help educators prepare students for career options available in the fields of bioenergy and bio-based products. UMES will receive \$462,906 and stipends for participating educators. The initiative provides grants targeting the development of regional systems for the sustainable production of bio-energy and bio-based products that reduce dependence on foreign oil; have a positive effect on social, environmental and rural economic factors; and are compatible with existing agricultural systems.

Sustainable Agriculture Research and Education (SARE) Program Grants due by July 14th. See <http://www.nifa.usda.gov/fo/sustainableagricultureresearchandeducation.cfm>