Wye Research and Education Center

2021 - Research Request Forms

Project Title	Principal Invest.	Department
Aberdeen Proving Ground Edgewood Arsenal Old O-Field Ground Water		
Assessment	Burton, Dennis	Wye REC
Allegany County Department of Public Works - Utilities Division	Burton, Dennis	Wye REC
BioBlend Chemical and Toxicity Testing	Burton, Dennis	Wye REC
City of Taneytown Biomonitoring and Toxic Chemical Teting	Burton, Dennis	Wye REC
Commissioners of Thurmont Bimonitoring and Toxic Chemical Testing	Burton, Dennis	Wye REC
Ecofins TestAmerica, Baltimore	Burton, Dennis	Wye REC
Howard County Department of Public Works	Burton, Dennis	Wye REC
Martland Energy Resources Casselman Mine Biomonitoring	Burton, Dennis	Wye REC
Old O-Field Groundwater Treatment Facility Biomonitoring Evaluation	Burton, Dennis	Wye REC
Queen Anne's County Department of Public Works	Burton, Dennis	Wye REC
Town of Elkton Biomonitoring and Toxic Chemical Testing	Burton, Dennis	Wye REC
Town of Snow Hill Biomonitoring Evaluation	Burton, Dennis	Wye REC
USDA East Side WWTP Biomonitoring and Toxic Chemical Evaluation	Burton, Dennis	Wye REC
Pollinator improvements and their effect on crop yield and wild plant pollination	Espindola, Anahi	ENTM
Regional approach to cucurbit downy mildew prevention, nomitoring and	Lapindola, Anam	LIVI
management	Everts, Kate	MAES/PSLA
Dual Purpose Hemp variety trial	Fiorellino, Nicole	PSLA
Hemp planting date	Fiorellino, Nicole	PSLA
Increasing soft wheat protein through modified fertilization	Fiorellino, Nicole	PSLA
Long term phosphorus remediation - grain	Fiorellino, Nicole	PSLA
Long term phosphorus remediation - hemp	Fiorellino, Nicole	PSLA
On-Farm trials test location: N rate study	Fiorellino, Nicole	PSLA
Potassium rate trials for FRST database	Fiorellino, Nicole	PSLA
Soybean variety trials - Double Crop	Fiorellino, Nicole	PSLA
Soybean variety trials - Full Season	Fiorellino, Nicole	PSLA
State Corn Hybrid Trials	Fiorellino, Nicole	PSLA
Syngenta experimental variety trials - corn	Fiorellino, Nicole	PSLA
Wheat Variety Demonstration	Fiorellino, Nicole	PSLA
An Assessment of Benthic Communities with Concurrent Physical		
Habitat, Pyrethroids, and Metals Analysis in Pleasant Grove Creek		
California in 2019	Hall, Lenwood	Wye REC
An Assessment of Existing Bifenthrin Data in California Water Bodies to		
Determine Ecological Risk and Ecological Relevance	Hall, Lenwood	Wye REC
Compilation, Summary and Analysis of Bifenthrin Monitoring Data for		
Washington, Oregon and California for Use in Endangered Species Risk		
Assessments	Hall, Lenwood	Wye REC
Ecological Risk of Copper in European Waterbodies	Hall, Lenwood	Wye REC
Power Analysis for Determining Sample Sizes for Bioassessments in		
Aquatic Ecosystems	Hall, Lenwood	Wye REC
Summary Statistical Analysis of Bioassessment Multiple Stressor Studies		
in Five Wadeable California Streams Sampled from 2006 to 2018	Hall, Lenwood	Wye REC
Trends Analysis of Pyrethroids, Metals, Physical Habitat and Benthic		
Communities in a Residential Stream from 2006 to 2019	Hall, Lenwood	Wye REC
Fungicide Trial	Kness, Andrew	UME Harford
SCN see treatment trial	Kness, Andrew	UME Harford
Take off seed treatment trial	Kness, Andrew	UME Harford

Effects of planting population on yield in full season soybeans	Nichols, Kelly	UME Montgomery
Aronia production in MD	Ristvey, Andrew	UME - WREC
Feasibility of Stevia production in MD	Ristvey, Andrew	UME - WREC
Haskap variety trials for MD Eastern Shore	Ristvey, Andrew	UME - WREC
High tunnel production of ground cherry - nitrogen fertilization	Ristvey, Andrew	UME - WREC
Hops variety trials for MD Eastern Shore	Ristvey, Andrew	UME - WREC
Trialing CBD Hemp varieties/pollen trials	Ristvey, Andrew	UME - WREC
The Economics of Raising and Finishing Beef on Dairy Weigh Back		
Rations.	Slattery, Rachael	ANSC
Metagenomic and Metabolomics Systems Biology in the Grass-fed and Grain-fed Angus Beef	Song, Jiuzhou	ANSC
BroadAxe and Boundary Residual herbicide for Soybean weed control	Vollmer, Kurt	UME - WREC
Diacamba + Glufosinate Tank-Mix Efficacy for Preplant Burndown	Vollmer, Kurt	UME - WREC
Effect of over-the-top S-melolachlor alone or in combination with halosulfuron in pumpkin	Vollmer, Kurt	UME - WREC
Efficacy of "High Load" warrant in Soybean	Vollmer, Kurt	UME - WREC
Efficacy of AMVAC PRE Soybea herbicides	Vollmer, Kurt	UME - WREC
Efficacy of Quelex and Pixarro tank-mixes on hard to control broadleaf		
weeds on Delmarva	Vollmer, Kurt	UME - WREC
Engenia Prime Programs in Soybean	Vollmer, Kurt	UME - WREC
Evaluation Authority Supreme/Edge and Anthem Maxx for Residual weed		LIME WEE
control in soybeans Evaluation of Acuron XR, Acuron Flexi XR and Acuron GT Program for	Vollmer, Kurt	UME - WREC
Weed Control in Corn	Vollmer, Kurt	UME - WREC
Evaluation of AMVAC herbicides Assure, Python, FirstRate and Classic		
in tank mixes for postemergence weed control in soybean	Vollmer, Kurt	UME - WREC
Industry Soybean Trials	Vollmer, Kurt	UME - WREC
Using Spring-Seeded Grass Cover Crops to reduce herbicide input in Plasticulture Production	Vollmer, Kurt	UME - WREC
Weed Control/crop injury in cereals and double-crop soybean	Vollmer, Kurt	UME - WREC
Beef Image Analysis (BIA) Ultrasound	Wye Angus	Wye REC
Developing an Ongoing Goal of Grazing Cattle Year Round with the Development of New Grazing Strategy	Wye Angus	Wye REC
DNA Technology- i50K Genomic Test that Assesses the Cattle to better improve performance and profitability.	Wye Angus	Wye REC
Immune response to parasite Ostertagia Ostertai in cattle	Xiao, Zhenggou	ANSC
Mucosal immune response to parasite infection in cattle	Xiao, Zhenggou	ANSC