

Form 1002: Active MRF Support Projects, Coordinating Committees/Education or Extension Research Activities and Development Committees

Project Number and Title	Dates	Stations
<p>NC7</p> <p>Conservation, Management, Enhancement and Utilization of Plant Genetic Resources</p> <p>Admin Advisors: [Wendy Wintersteen]</p> <p>NIFA Reps: [AnnMarie Thro]</p>	<p>Start: 10/01/2017</p> <p>Revision/End: 09/30/2022</p>	<p>IA, IL, KS, MI, MN, MO, ND, NE, NJ, NY, OH, WI</p>
<p>NC100</p> <p>Regional Research Coordination, North Central Region</p> <p>Admin Advisors: [Christina Hamilton] [Jeff Jacobsen]</p> <p>NIFA Reps: [Bart Hewitt]</p>	<p>Start: 07/01/2010</p> <p>Revision/End: 09/30/2029</p>	<p>FL, IA, IL, IN, KS, MI, MN, ND, OH, SD, WI</p>
<p>NC170</p> <p>Personal Protective Technologies for Current and Emerging Occupational and Environmental Hazards</p> <p>Admin Advisors: [Elizabeth Bye]</p> <p>NIFA Reps: [Beverly Samuel]</p>	<p>Start: 10/01/2017</p> <p>Revision/End: 09/30/2022</p>	<p>CA, CO, HI, IA, MD, MN, MO, NY, OK, OR, WA</p>
<p>NC213</p> <p>Marketing and Delivery of Quality Grains and BioProcess Coproducts</p> <p>Admin Advisors: [David A. Benfield]</p> <p>NIFA Reps: [Hongda Chen]</p>	<p>Start: 10/01/2013</p> <p>Revision/End: 09/30/2018</p>	<p>AR, IA, ID, IL, IN, KS, KY, MO, MS, MT, ND, NE, OH, OK, TX, WI</p>
<p>NC229</p> <p>Detection and Control of Porcine Reproductive and Respiratory Syndrome Virus and Emerging Viral Diseases of Swine</p> <p>Admin Advisors: [David A. Benfield]</p> <p>NIFA Reps: [Peter J Johnson] [Margo Holland]</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2019</p>	<p>AZ, CT, FL, GA, IA, IL, IN, KS, MD, MN, ND, NE, OH, QC, RU, SD, Son, VA, WI, WY</p>
<p>NC246</p> <p>Ecology and Management of Arthropods in Corn</p> <p>Admin Advisors: [Christina Hamilton] [F. William Ravlin]</p> <p>NIFA Reps: [Robert M. Nowierski]</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2020</p>	<p>AZ, DE, FL, GA, IA, IL, IN, KS, KY, LA, MD, MI, MN, NC, ND, NE, NY, OH, PA, SC, SD, WI</p>

NC507	MONARCH BUTTERFLY CONSERVATION Admin Advisors: [Wendy Wintersteen] NIFA Reps: [Mary F Purcell]	Start: 04/01/2015 Revision/End: 04/03/2017	AR, CA, DE, IA, IL, IN, KS, KY, MI, MN, MO, NE, WI
NC1023	Engineering for food safety and quality Admin Advisors: [David S Jackson] NIFA Reps: [Hongda Chen]	Start: 10/01/2015 Revision/End: 09/30/2020	CA, DE, GA, HI, IA, ID, IL, IN, KY, MD, ME, MI, MN, MO, MS, NE, NJ, NM, NY, OH, OR, PA, SD, TN, TX, UT, VA, WA, WI, WV
NC1029	Applied Animal Behavior and Welfare Admin Advisors: [J. Ernest Minton] NIFA Reps: [Peter J Johnson] [Margo Holland]	Start: 10/01/2016 Revision/End: 09/30/2021	CA, FL, IA, IL, IN, KS, MD, MI, MN, NJ, NM, NY, OH, OR, TN, TX, WA
NC1030	Sustainable Families, Firms and Communities in Times of Change Admin Advisors: [Lionel J. Beaulieu] NIFA Reps: [Caroline Crocoll]	Start: 10/01/2016 Revision/End: 09/30/2021	HI, IA, IN, MN, MO, MT, ND, UT, WI
NC1034	Impact Analyses and Decision Strategies for Agricultural Research (NC1034) Admin Advisors: [Marshall Martin] NIFA Reps: [Robbin Shoemaker]	Start: 10/01/2016 Revision/End: 09/30/2021	AZ, CA, CO, GA, IA, IL, IN, KS, KY, MT, ND, NE, NJ, NY, PA, SD, TX, VA, WA, WI, WY
NC1100	Land Grant University Innovation Diffusion Enhancement Admin Advisors: [Steve Lovejoy] NIFA Reps: [R. Brent Elrod]	Start: 10/01/2015 Revision/End: 09/30/2020	CA, KS, MI, SD
NC1170	Advanced Technologies for the Genetic Improvement of Poultry (was NC-168) Admin Advisors: [Susan J. Lamont] NIFA Reps: [Lakshmi Matukumalli]	Start: 10/01/2013 Revision/End: 09/30/2018	AR, AZ, CA, DE, FL, GA, IA, IN, MD, MI, MN, MS, NC, NY, OR, PA, TN, TX, VA, WI
NC1171	Interactions of individual, family, community, and policy contexts on the mental and physical health of diverse rural low-income families Admin Advisors: [Karen Shirer] NIFA Reps: [Alishia Shipley]	Start: 10/01/2014 Revision/End: 09/30/2019	AZ, CA, FL, HI, IA, IL, KS, KY, MA, MN, MS, NC, NM, NY, OK, OR, PA, TN, VA, WA

NC1173	<p>Sustainable Solutions to Problems Affecting Bee Health</p> <p>Admin Advisors: [Marc Linit] NIFA Reps: [Mary F Purcell]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AR, CT, FL, GA, IA, IL, IN, MA, ME, MI, MN, MT, NC, NE, NH, NJ, NY, OH, OR, PA, TN, TX, WA, WI</p>
NC1177	<p>Agricultural and Rural Finance Markets in Transition (NC1014, NC221, NCT-194)</p> <p>Admin Advisors: [Allen Featherstone] NIFA Reps: [Caroline Crocoll]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AL, AR, CO, FL, GA, IA, IL, IN, KS, KY, LA, MI, MN, MT, ND, NY, OH, RI, TN, TX</p>
NC1178	<p>Impacts of Crop Residue Removal for Biofuel on Soils</p> <p>Admin Advisors: [Gary Pierzynski] NIFA Reps: [Nancy Cavallaro]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>GU, IA, IL, IN, KS, MI, MS, ND, NE, OH, OK, SD, WI</p>
NC1179	<p>Food, Feed, Fuel, and Fiber: Security Under a Changing Climate</p> <p>Admin Advisors: [Greg Cuomo] NIFA Reps: [Rachel Melnick]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AK, AL, FL, IA, IL, IN, KS, KY, MI, MO, MS, MT, ND, NE, NY, OR, TN, TX, UT, VA, WA, WY</p>
NC1180	<p>Control of Endemic, Emerging and Re-emerging Poultry Respiratory Diseases in the United States</p> <p>Admin Advisors: [Jeffrey T. LeJeune] NIFA Reps: [Peter J Johnson] [Gary Sherman]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AL, CA, CT, DE, GA, IA, IL, IN, MN, NE, OH</p>
NC1181	<p>Enhancing resiliency of beef production under shifting forage resources</p> <p>Admin Advisors: [Deb Hamernik] NIFA Reps: [Steve Smith]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>IA, KS, MI, MS, NE, PA, SD, TN</p>
NC1182	<p>Management and Environmental Factors Affecting Nitrogen Cycling and Use Efficiency in Forage-Based Livestock Production Systems</p> <p>Admin Advisors: [David A. Benfield] NIFA Reps: [Charlotte Baer]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AR, GA, IA, KS, KY, MI, MO, MS, NE, OH, TN, UT, WA</p>
NC1183	<p>Mycotoxins: Biosecurity, Food Safety and Biofuels Byproducts (NC129, NC1025)</p> <p>Admin Advisors: [David S Jackson] NIFA Reps: [Rachel Melnick]</p>	<p>Start: 10/01/2015 Revision/End: 09/30/2020</p>	<p>IA, IL, KS, KY, MI, MO, MS, ND, NE, NJ, OK, PA, VA, WI</p>

NC1184	<p>Molecular Mechanisms Regulating Skeletal Muscle Growth and Differentiation</p> <p>Admin Advisors: [Deb Hamernik]</p> <p>NIFA Reps: [Mark Mirando]</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2020</p>	<p>AL, AR, AZ, CA, CT, FL, GA, HI, IA, ID, IL, IN, KS, MI, MN, MO, MS, NC, NE, NJ, OH, TX, UT, VA, WA, WY</p>
NC1186	<p>Water Management and Quality for Ornamental Crop Production and Health</p> <p>Admin Advisors: [Douglas Buhler]</p> <p>NIFA Reps: [Thomas A. Bewick]</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2020</p>	<p>AL, CA, CO, CT, FL, GA, IN, KS, KY, LA, MA, MD, MI, MS, NC, NJ, OH, OR, SC, TN, TX, VA, WI</p>
NC1187	<p>The Chemical and Physical Nature of Particulate Matter Affecting Air, Water and Soil Quality. (NCR174)</p> <p>Admin Advisors: [James Harsh]</p> <p>NIFA Reps: [Nancy Cavallaro]</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2020</p>	<p>AL, CA, DE, ID, IL, KS, KY, MI, MO, NE, NJ, TX, VA, WA</p>
NC1189	<p>Understanding the Ecological and Social Constraints to Achieving Sustainable Fisheries Resource Policy and Management</p> <p>Admin Advisors: [Douglas Buhler]</p> <p>NIFA Reps: [Gene W Kim]</p>	<p>Start: 10/01/2016</p> <p>Revision/End: 09/30/2021</p>	<p>AL, CA, IA, IL, MD, ME, MI, MN, NE, NY, OH, OK, OR, SD, WV</p>
NC1190	<p>Catalysts for Water Resources Protection and Restoration: Applied Social Science Research</p> <p>Admin Advisors: [Joe Colletti]</p> <p>NIFA Reps: [Karelyn Cruz]</p>	<p>Start: 10/01/2016</p> <p>Revision/End: 09/30/2021</p>	<p>CO, IA, IL, IN, KS, MI, MN, NE, OR, PA, SD, VA, WI, WV</p>
NC1191	<p>Weeds as Phytometers in a Changing Environment</p> <p>Admin Advisors: [Douglas Buhler]</p> <p>NIFA Reps: [Michael Bowers]</p>	<p>Start: 10/01/2011</p> <p>Revision/End: 09/30/2016</p>	<p>CO, KS, MI, MN, MO, MT, ND, NE, OR, SD</p>
NC1192	<p>An integrated approach to control of bovine respiratory diseases (NC-1027)</p> <p>Admin Advisors: [Neal Merchen]</p> <p>NIFA Reps: [Peter J Johnson] [Gary Sherman] [Margo Holland]</p>	<p>Start: 10/01/2016</p> <p>Revision/End: 09/30/2021</p>	<p>CA, IA, KS, LA, MO, MS, NE, OK, SD, TX, WA, WI</p>

NC1193	<p>Using Behavioral and Environmental Tools to Identify Weight Related Factors Associated with Health in Communities of Young Adults</p> <p>Admin Advisors: [Dennis Savaiano] NIFA Reps: [Jane Clary]</p>	<p>Start: 10/01/2016 Revision/End: 09/30/2021</p>	AL, FL, KS, KY, ME, MS, NE, NH, NJ, NY, RI, SD, TN, WV
NC1194	<p>Nanotechnology and Biosensors</p> <p>Admin Advisors: [Vincent Bralts] NIFA Reps: [Hongda Chen]</p>	<p>Start: 10/01/2016 Revision/End: 09/30/2021</p>	AR, AZ, FL, IA, IL, IN, KY, LA, MI, MN, MO, MS, NJ, NY, TX, UT, WI
NC1195	<p>Enhancing nitrogen utilization in corn based cropping systems to increase yield, improve profitability and minimize environmental impacts</p> <p>Admin Advisors: [Sue Blodgett] NIFA Reps: [Nancy Cavallaro]</p>	<p>Start: 10/01/2016 Revision/End: 09/30/2021</p>	CA, IA, IL, KS, KY, MI, MN, MO, MS, NE, TN, UT, WI
NC1196	<p>Food systems, health, and well-being: understanding complex relationships and dynamics of change</p> <p>Admin Advisors: [C. Y. Wang] NIFA Reps: [Deirdra N Chester] [Paul Cotton]</p>	<p>Start: 10/01/2016 Revision/End: 09/30/2021</p>	CA, FL, IN, Iowa, KS, KY, MD, MI, MN, MO, MS, NC, NE, NJ, OH, TX
NC1197	<p>Practical Management of Nematodes on Corn, Soybeans and Other Crops of Regional Importance</p> <p>Admin Advisors: [Christina Hamilton] [F. William Ravlin] NIFA Reps: [Mary F Purcell]</p>	<p>Start: 10/01/2016 Revision/End: 09/30/2021</p>	IA, IL, IN, KS, KY, MI, MN, ND, OH, WI
NC1198	<p>Renewing an Agriculture of the Middle: Value Chain Design, Policy Approaches, Environmental and Social Impacts</p> <p>Admin Advisors: [Joe Colletti] NIFA Reps: [Rob Hedberg]</p>	<p>Start: 10/01/2017 Revision/End: 09/30/2022</p>	CA, GA, IA, MD, MI, MN, OR, PA, VT, WA
NC1199	<p>N-3 polyunsaturated fatty acids and human health and disease</p> <p>Admin Advisors: [David S Jackson] NIFA Reps: [Jane Clary]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	CO, CT, DE, GA, IL, KHORASAN, MI, MO, NC, NE, NJ, OH, SD, TN, TX, UT, WI, WV

NC1200	Regulation of Photosynthetic Processes Admin Advisors: [Christoph Benning] NIFA Reps: [Shing Kwok]	Start: 10/01/2017 Revision/End: 09/30/2022	CA, IL, KS, MI, MO, MS, MT, NE, NV, VA, WA
NC1202	Enteric Diseases of Food Animals: Enhanced Prevention, Control and Food Safety Admin Advisors: [Frank Blecha] NIFA Reps: [Peter J Johnson] [Margo Holland]	Start: 10/01/2017 Revision/End: 09/30/2022	CA, IA, IL, KS, MI, MN, NC, ND, NE, NY, OH, SD, TN, WA, WY
NC1203	Lipids In Plants: Improving and Developing Sustainability of Crops ("LIPIDS of Crops") Admin Advisors: [J. Ernest Minton] NIFA Reps: [Shing Kwok]	Start: 10/01/2016 Revision/End: 09/30/2021	IA, Iowa, KS, MA, MI, MO, NE
NC1204	Advancement of Brassica carinata Admin Advisors: [Daniel Scholl] NIFA Reps: [William Goldner]	Start: 10/01/2016 Revision/End: 09/30/2021	AL, AZ, FL, KY, SD
NC2040	Metabolic Relationships in Supply of Nutrients for Lactating Cows (NC-1009) Admin Advisors: [David A. Benfield] NIFA Reps: [Steve Smith]	Start: 10/01/2013 Revision/End: 09/30/2018	CA, DE, FL, IA, ID, IL, IN, KS, KY, MD, MI, MN, ND, NY, OH, PA, SD, TN, TX, UT, VA, WA, WI, WV
NC2042	Management Systems to Improve the Economic and Environmental Sustainability of Dairy Enterprises (Rev. NC-1119) Admin Advisors: [David A. Benfield] NIFA Reps: [Charlotte Baer] [Steve Smith]	Start: 10/01/2013 Revision/End: 09/30/2018	CA, ID, IL, IN, KY, LA, MD, MI, MN, MO, MS, NC, NE, NH, NY, OH, PA, SC, SD, UT, VA, WI
NC2169	EFNEP Related Research, Program Evaluation and Outreach Admin Advisors: [Deb Hamernik] NIFA Reps: [Helen Chipman]	Start: 10/01/2013 Revision/End: 09/30/2018	AR, AZ, CA, CO, FL, IL, KS, KY, MD, ME, MI, NE, NJ, NV, OH, OK, PA, TN, UT, WA, WI, WY

NC2172	Behavioral economics and financial decision-making and information management across the lifespan Admin Advisors: [J. Ernest Minton] NIFA Reps: [Caroline Crocoll]	Start: 10/01/2013 Revision/End: 09/30/2018	DE, FL, GA, IA, IL, IN, KS, MD, MO, MS, NJ, PA, RI, SD, TX, UT, VA
NC_old7	Conservation, Management, Enhancement and Utilization of Plant Genetic Resources Admin Advisors: [Wendy Wintersteen] NIFA Reps: [AnnMarie Thro]	Start: 10/01/2012 Revision/End: 09/30/2017	CA, CT, DE, IA, IL, IN, KS, KY, MI, MN, MO, MS, ND, NE, NJ, NY, OH, SD, TX, WI
NC_OLD140	Improving Economic and Environmental Sustainability in Tree-Fruit Production Through Changes in Rootstock Use Admin Advisors: [Ron Perry] NIFA Reps: [Thomas A. Bewick]	Start: 10/01/2012 Revision/End: 09/30/2017	AL, AR, CA, CO, GA, IA, ID, IL, IN, KY, MA, MD, ME, MI, MN, MO, NC, NJ, NM, NY, OH, OR, PA, SC, UT, VA, VT, WA, WI
NC_old170	Personal Protective Technologies for Current and Emerging Occupational and Environmental Hazards Admin Advisors: [Marilyn DeLong] [Elizabeth Bye] NIFA Reps: [Beverly Samuel]	Start: 10/01/2012 Revision/End: 09/30/2017	CA, CO, HI, IA, KS, MD, MN, MO, NY, OK, OR, TX, WA
NC_OLD1029	Applied Animal Behavior and Welfare (10/01/2011 to 09/30/2016) Admin Advisors: [J. Ernest Minton] NIFA Reps: [Peter J Johnson] [Margo Holland]	Start: 10/01/2011 Revision/End: 09/30/2016	CA, FL, IA, IL, IN, KS, MD, MI, MN, MS, NJ, OH, PA, TN, TX, WA
NC_OLD1030	Family Firms and Policy in Times of Disruption (NC1030) Admin Advisors: [Christina Hamilton] NIFA Reps: [Susan Shockey]	Start: 10/01/2011 Revision/End: 09/30/2016	HI, IA, IL, IN, KY, MN, MO, MT, ND, OH, ON, UT, WI
NC_OLD1034	Impact Analyses and Decision Strategies for Agricultural Research (NC1003) Admin Advisors: [Marshall Martin] NIFA Reps: [Robbin Shoemaker]	Start: 10/01/2011 Revision/End: 09/30/2016	AZ, CA, CO, FL, GA, IA, IL, IN, KS, MI, MO, MT, ND, NE, NJ, NY, PA, TX, VA, WA, WI, WY

NC_old1189	<p>Understanding the Ecological and Social Constraints to Achieving Sustainable Fisheries Resource Policy and Management</p> <p>Admin Advisors: [Douglas Buhler] NIFA Reps: [Jim Dobrowolski]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>AL, CA, IL, KS, MD, ME, MI, MN, MS, NC, NE, NY, OH, SD, WV</p>
NC_old1190	<p>Catalysts for Water Resources Protection and Restoration: Applied Social Science Research</p> <p>Admin Advisors: [Joe Colletti] NIFA Reps: [Jim Dobrowolski]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>CO, FL, IA, IL, IN, KY, ME, MI, MN, NE, NY, OH, OR, PA, SD, TX, VA, WI</p>
NC_OLD1192	<p>An integrated approach to control of bovine respiratory diseases (NC-1027)</p> <p>Admin Advisors: [Neal Merchen] NIFA Reps: [Gary Sherman] [Peter J Johnson]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>CA, CO, KS, KY, LA, MI, MO, MS, NE, OK, SD, VA, WA, WI</p>
NC_OLD1193	<p>Assessing and addressing individual and environmental factors that influence eating behavior of young adults</p> <p>Admin Advisors: [Dennis Savaiano] NIFA Reps: [Jane Clary]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>AL, FL, KS, ME, MO, MS, NE, NJ, NM, NY, RI, SD, TN, WV</p>
NC_old1194	<p>Nanotechnology and Biosensors</p> <p>Admin Advisors: [Vincent Bralts] NIFA Reps: [Hongda Chen]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>AL, AR, AZ, FL, HI, IA, IL, IN, KY, LA, MD, MI, MN, MO, NC, NJ, NY, OK, SC, TN, TX, UT, VA, WI</p>
NC_old1195	<p>Enhancing nitrogen utilization in corn based cropping systems to increase yield, improve profitability and minimize environmental impacts (N</p> <p>Admin Advisors: [Sue Blodgett] NIFA Reps: [Nancy Cavallaro]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>CA, GA, IA, KS, KY, MD, MI, MN, MO, MS, NE, OH, UT, WI</p>
NC_old1196	<p>Food systems, health, and well-being: understanding complex relationships and dynamics of change</p> <p>Admin Advisors: [C. Y. Wang] NIFA Reps: [Deirdra N Chester]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>CA, FL, HI, IL, IN, Iowa, KS, MA, MD, MI, MN, MO, MS, NJ, OH, OK, TX</p>

NC_old1197	Practical Management of Nematodes on Corn, Soybeans and Other Crops of Regional Importance Admin Advisors: [Steven G. Pueppke] NIFA Reps: [Mary F Purcell]	Start: 10/01/2011 Revision/End: 09/30/2016	AR, IA, IL, IN, KS, MI, MN, MO, ND, OH, WI
NC_old1198	Renewing an Agriculture of the Middle: Value Chain Design, Policy Approaches, Environmental and Social Impacts Admin Advisors: [Joe Colletti] NIFA Reps: [Caroline Crocoll]	Start: 10/01/2012 Revision/End: 09/30/2017	AL, CA, CO, GA, IA, IL, KS, KY, MA, MD, MI, MN, MO, MT, NC, NE, OH, OR, PA, VT, WA, WI
NC_old1200	Regulation of Photosynthetic Processes Admin Advisors: [Christoph Benning] NIFA Reps: [Shing Kwok]	Start: 10/01/2012 Revision/End: 09/30/2017	AZ, CA, IA, IL, KS, LA, MI, MO, MS, MT, NE, NV, OH, VA, WA
NC_old1201	Methods to Increase Reproductive Efficiency in Cattle (NC1038) Admin Advisors: [George Smith] NIFA Reps: [Adele M Turzillo]	Start: 10/01/2012 Revision/End: 09/30/2017	FL, GA, IA, IL, KS, KY, MI, MN, MO, MS, ND, NE, NY, OR, SD, VA, WI
NC_old1202	Enteric Diseases of Food Animals: Enhanced Prevention, Control and Food Safety Admin Advisors: [Frank Blecha] NIFA Reps: [Mark Robinson] [Gary Sherman]	Start: 10/01/2012 Revision/End: 09/30/2017	AL, AZ, CA, FL, GA, IA, IL, KS, KY, MI, MN, NC, ND, NE, OH, SD, TN, TX, WA, WI, WY
NCAC1	Crop and Soil Research Admin Advisors: [Jeff Jacobsen] NIFA Reps: [Karelyn Cruz]	Start: 10/01/2004 Revision/End: 09/30/2020	IA, IL, IN, KS, MI, MN, MO, ND, NE, NM, OH, WI
NCAC2	Animal Health Advisory Committee Admin Advisors: [Shawn S. Donkin] NIFA Reps: [Margo Holland]	Start: 10/01/2004 Revision/End: 09/30/2020	CA, IA, IL, IN, KS, MD, MI, MN, MO, ND, NE, OH, SD, WI
NCAC4	Horticultural Crops Admin Advisors: [Marc Linit] NIFA Reps: [Thomas A. Bewick]	Start: 10/01/2004 Revision/End: 09/30/2020	CA, CO, GA, HI, IA, IL, IN, KS, MD, MI, MN, MO, ND, NE, NY, OR, PA, SD, UT, WI

NCAC6	Livestock Production Admin Advisors: [Donald Marshall] NIFA Reps: [Adele M Turzillo] [Mark Mirando]	Start: 10/01/2000 Revision/End: 09/30/2020	IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI, WY
NCAC12	Agricultural Economics Admin Advisors: [Marshall Martin] NIFA Reps: [Fen C. Hunt]	Start: 10/01/2004 Revision/End: 09/30/2020	IA, IL, IN, KS, KY, MI, MN, MO, ND, NE, OH, SD, WI
NCAC14	Plant Pathology Admin Advisors: [Rick Bennett] NIFA Reps: [Rachel Melnick]	Start: 10/01/2004 Revision/End: 09/30/2020	AR, IA, IL, IN, KS, LA, MI, MN, MO, ND, NE, OH, TX, WI
NCAC15	Entomology and Economic Zoology Admin Advisors: [Thomas Payne] NIFA Reps: [Robert M. Nowierski]	Start: 10/01/2004 Revision/End: 09/30/2020	CO, IA, IL, IN, KS, KY, MI, MN, MO, ND, NE, OH, WI
NCAC16	Biological and Agricultural Engineering Admin Advisors: [Richard J Straub] NIFA Reps: [Bradley Rein]	Start: 10/01/2004 Revision/End: 09/30/2020	AL, AR, FL, GA, IA, IL, IN, KS, KY, LA, MI, MN, MO, NC, ND, NE, NY, OH, OK, PA, SD, TX, UT, VA, WI
NCAC22	Food Science and Human Nutrition Admin Advisors: [Ruth S MacDonald] [Terezie T Mosby] NIFA Reps: [Jodi Williams]	Start: 10/01/2004 Revision/End: 09/30/2020	IA, IL, IN, KS, MN, MS, ND, NE, OH, WI
NCAC24	Agricultural Education Research Admin Advisors: [Karen Plaut] NIFA Reps: [Edwin Lewis]	Start: 10/01/2004 Revision/End: 09/30/2020	AR, AZ, CO, FL, GA, IA, IL, IN, KS, KY, LA, MI, MN, MO, MS, MT, ND, NE, NM, NY, OH, OK, OR, PA, SC, TX, UT, WI
NCAC25	Agricultural Communications Admin Advisors: [Kristina Boone] NIFA Reps:	Start: 02/01/2013 Revision/End: 02/01/2025	IA, MI, OK

NCCC9	MWPS: Research and Extension Educational Materials Admin Advisors: [John Lawrence] NIFA Reps: [Steven Thomson]	Start: 10/01/2014 Revision/End: 09/30/2019	CA, IA, IL, IN, KS, KY, MI, MN, ND, NE, OH, SD, WI
NCCC31	Ecophysiological Aspects of Forage Management Admin Advisors: [James Kells] NIFA Reps: [Jeffrey J Steiner]	Start: 10/01/2015 Revision/End: 09/30/2020	AL, AR, IN, KY, MD, MI, MN, MO, MS, ND, NE, OH, OR, PA, SD, TN, TX, UT, VA, WI, WV, WY
NCCC42	Committee on Swine Nutrition Admin Advisors: [Neal Merchen] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	CA, GA, HI, IA, IL, IN, KS, KY, MI, MN, MO, MS, NC, NE, OK, SD, TX, WI
NCCC52	Family Economics Coordinating Committee Admin Advisors: [Cynthia R Jasper] NIFA Reps: [Caroline Crocoll]	Start: 10/01/2015 Revision/End: 09/30/2020	FL, IA, KS, Kansas, MN, NJ, SD, TX
NCCC65	Indicators of Social Change in the Marketplace: Producers, Retailers and Consumers Admin Advisors: [Elizabeth Bye] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	AZ, CO, IA, KS, KY, MN, MO, MS, NE, OH, SD, WA, WI
NCCC134	Applied Commodity Price Analysis, Forecasting, and Market Risk Management Admin Advisors: [A. Hallam] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2020	AR, AZ, CO, FL, GA, IA, ID, IL, IN, KS, MI, MN, MT, NC, ND, NE, OH, OK, SD, UT, WA, WV
NCCC167	Corn Breeding Research Admin Advisors: [Kendall Lamkey] NIFA Reps: [Ed Kaleikau]	Start: 10/01/2016 Revision/End: 09/30/2021	HI, IA, IL, MN, MO, NE, NY, WI
NCCC170	Research Advances in Agricultural Statistics Admin Advisors: [Bruce Craig] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	AR, CA, CO, IA, ID, IL, IN, KS, MD, MI, MO, NE, OH, OK, PR, SC, UT, WI

NCCC210	Regulation of Adipose Tissue Accretion in Meat-Producing Animals (NCCC210) Admin Advisors: [James E. Kinder] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	AL, GA, HI, IA, IN, MO, MS, NC, OH, TN, TX, WA, WV
NCCC211	Cover crops to improve agricultural sustainability and environmental quality in the upper Midwest Admin Advisors: [Kendall Lamkey] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2020	IA, IL, IN, KS, KY, MI, MN, ND, NE, SD, WI
NCCC212	Small Fruit and Viticulture Research Admin Advisors: [William V Baird] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	AL, AR, CT, FL, GA, IA, IN, KY, ME, MI, MN, NC, ND, NJ, NY, OR, Ontario, PA, UT, VA, WA, WI
NCCC215	Potato Breeding and Genetics Technical Committee Admin Advisors: [Ray Hammerschmidt] NIFA Reps: [AnnMarie Thro]	Start: 10/01/2012 Revision/End: 09/30/2017	IA, KS, MI, MN, ND, NE, Ontario, WI
NCCC216	Understanding weed biology and ecology to address emerging weed management challenges Admin Advisors: [Douglas Buhler] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	FL, KS, KY, MI, MN, ND, NE, OR, SD
NCCC307	Biochemistry and Genetics of Plant-Fungal Interactions Admin Advisors: [Christina Hamilton] [Martin A Draper] NIFA Reps:	Start: 10/01/2013 Revision/End: 09/30/2018	CT, FL, IN, KS, KY, MI, MN, ND, NE, OH, OK, OR, PA, WA, WI
NCCC308	Nutrition and Management of Feedlot Cattle to Optimize Performance, Carcass Value and Environmental Compatibility (NCT192) Admin Advisors: [John Lawrence] NIFA Reps:	Start: 10/01/2013 Revision/End: 09/30/2018	CO, IA, ID, IL, IN, KS, MI, MN, ND, NE, OH, OK, PA, SD, TX, WI

NCCC_old65	Indicators of Social Change in the Marketplace: Producers, Retailers and Consumers Admin Advisors: [Elizabeth Bye] [Rita C Kean] NIFA Reps: [Robbin Shoemaker]	Start: 10/01/2011 Revision/End: 09/30/2016	AZ, CO, IA, IL, KS, KY, MI, MN, ND, NE, OH, OR, SD, WA, WI
NCCC_old167	Corn Breeding Research Admin Advisors: [Kendall Lamkey] NIFA Reps: [Ed Kaleikau]	Start: 10/01/2011 Revision/End: 09/30/2016	DE, IA, IL, MN, MO, ND, NE, NY, TX, WI
NCCC_old170	Research Advances in Agricultural Statistics Admin Advisors: [Bruce Craig] NIFA Reps: [Daniel L Schmoltd]	Start: 10/01/2011 Revision/End: 09/30/2016	AR, CO, FL, IA, ID, IL, IN, KS, LA, MD, MI, NE, OH, OK, PR, SC, UT, VT, WI
NCCC_old212	Small Fruit and Viticulture Research Admin Advisors: [William V Baird] NIFA Reps: [Thomas A. Bewick]	Start: 10/01/2011 Revision/End: 09/30/2016	AL, AR, CA, FL, GA, IA, IN, KY, MI, MN, NC, ND, NJ, NY, OR, Ontario, PA, TX, UT, VA, WA, WI
NCDC228	Plant Lipids Admin Advisors: [J. Ernest Minton] NIFA Reps:	Start: 12/15/2014 Revision/End: 12/15/2016	IA, KS, MO, NE
NCDC229	Health, well-being, and economic opportunity for LGBT persons in rural communities Admin Advisors: [Robert Hughes] [Christina Hamilton] NIFA Reps: [R. Brent Elrod]	Start: 07/01/2015 Revision/End: 09/30/2017	AZ, HI, IL, KS, MI, MN, NE, VA, WA, WI
NCDC230	Antimicrobial Resistance Admin Advisors: [Deb Hamernik] [George Smith] NIFA Reps:	Start: 09/17/2015 Revision/End: 09/17/2017	CA, IA, IL, IN, KS, MI, MN, NC, NE, NY, SD
NCDC231	Collaborative for Research on Food, Energy, and Water Education Admin Advisors: [Archie C Clutter] NIFA Reps:	Start: 09/28/2016 Revision/End: 09/30/2018	CT, GA, IA, IN, MI, MN, MO, NE, OH, PA, PR, VA, WY

NCERA3	Soil and Landscape Assessment, Function and Interpretation Admin Advisors: [Michel D. Ransom] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	IA, IL, IN, KS, MN, ND, NE, OH, SD
NCERA13	Soil Testing and Plant Analysis Admin Advisors: [Frank Casey] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	IA, IN, KS, MI, MN, MO, NE, OH, WA, WI
NCERA57	Swine Reproductive Physiology Admin Advisors: [Deb Hamernik] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	IA, IL, IN, KS, MO, MS, NE, SD, WI, WV
NCERA59	Soil Organic Matter: Formation, Function and Management Admin Advisors: [Ronald Turco] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	CA, CO, IA, IL, IN, KY, MD, MI, MN, MO, ND, NE, NV, OR, SD, TN, WI
NCERA101	Controlled Environment Technology and Use Admin Advisors: [Rameshwar Kanwar] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	AK, AZ, FL, GA, IA, IL, IN, KY, MD, MI, MN, MS, NC, NJ, NY, OH, UT, WI
NCERA103	Specialized Soil Amendments and Products, Growth Stimulants and Soil Fertility Management Programs Admin Advisors: [Carl Rosen] NIFA Reps:	Start: 10/01/2017 Revision/End: 09/30/2022	IA, IL, KS, MI, MN, MO
NCERA137	Soybean Diseases Admin Advisors: [Terry Niblack] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	AR, DE, IA, IL, IN, KS, KY, LA, MI, MN, MO, MS, ND, NE, OH, SD, TN, VA, WI
NCERA180	Precision Agriculture Technologies for Food, Fiber, and Energy Production Admin Advisors: [V. Kelley] NIFA Reps: [Steven Thomson]	Start: 10/01/2016 Revision/End: 09/30/2021	AL, CO, FL, GA, IN, KS, KY, MI, MN, MS, NE, OH, SD, TX, WA, WI

NCERA184	Management of Small Grain Diseases Admin Advisors: [Kendall Lamkey] NIFA Reps:	Start: 10/01/2012 Revision/End: 09/30/2017	AR, DE, IA, IL, KS, KY, LA, MI, MN, MO, ND, NY, OH, SD, TN, VA, WA, WI
NCERA197	Agricultural Safety and Health Research and Extension Admin Advisors: [Marshall Martin] NIFA Reps: [Aida B Balsano] [Steven Thomson]	Start: 10/01/2015 Revision/End: 09/30/2020	IA, IL, IN, KS, KY, MB, MN, MO, NE, OH, PA, UT, WI, WV
NCERA200	Management Strategies to Control Major Soybean Virus Diseases in the North Central Region Admin Advisors: [Steven A. Slack] NIFA Reps: [Martin A Draper]	Start: 10/01/2011 Revision/End: 09/30/2016	AR, DE, IA, IL, KY, ND, OH, SD, TN, VA
NCERA208	Response to Emerging Threat: Soybean Rust Admin Advisors: [Steven A. Slack] NIFA Reps:	Start: 10/01/2011 Revision/End: 09/30/2016	AL, AR, CO, FL, IA, IN, KY, LA, MI, MN, MO, MS, ND, NE, OH, SD, TN, TX, WI
NCERA210	Improving the management and effectiveness of cooperatively owned business organizations Admin Advisors: [Daniel Scholl] NIFA Reps: [Victoria LeBeaux]	Start: 10/01/2013 Revision/End: 09/30/2018	IA, KS, MI, MN, MO, ND, NE, NJ, NY, OH, SD, TX, WI
NCERA214	Increased Efficiency of Sheep Production Admin Advisors: [J. Ernest Minton] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	GA, IA, ID, KY, LA, MD, ME, MI, MO, MT, ND, NM, NY, OH, PA, RI, SD, TX, UT, VA, WI, WV
NCERA215	Contribution of 4-H Participation to the Development of Social Capital Within Communities Admin Advisors: [Joe Colletti] [Suzanne Le Menestrel] NIFA Reps: [Bonita Williams]	Start: 10/01/2014 Revision/End: 09/30/2019	AZ, CA, IA, ID, IN, KS, MD, ME, MO, SD, WA, WI
NCERA216	Latinos and Immigrants in Midwestern Communities Admin Advisors: [Chuck Hibberd] NIFA Reps: [Caroline Crocoll]	Start: 10/01/2014 Revision/End: 09/30/2019	IA, IL, IN, KS, MI, MN, MO, SD

NCERA217	Drainage design and management practices to improve water quality Admin Advisors: [Rameshwar Kanwar] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	GA, IA, IL, IN, KY, MI, MN, MO, NC, ND, NY, SD, VA
NCERA218	Health, well-being, and economic opportunity for LGBT persons in rural communities Admin Advisors: [Robert Hughes] NIFA Reps:	Start: 10/01/2017 Revision/End: 09/30/2022	AZ, HI, IL, MI, MN, VA
NCERA219	Swine Production Management to Enhance Animal Welfare Admin Advisors: [J. Ernest Minton] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	AR, IA, IL, IN, KS, KY, MI, MN, MO, NE, OH, SD
NCERA220	Biological Control of Arthropods and Weeds Admin Advisors: [John Ruberson] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	IL, KS, KY, MI, MN, MO, ND, NE
NCERA221	Turfgrass and the Environment (was NCERA192) Admin Advisors: [Roch E Gaussoin] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	IA, IL, MD, MI, MN, MO, ND, NE, WI
NCERA222	Integrated Pest Management Admin Advisors: [Wendy Wintersteen] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI
NCERA223	Building Capacity in Issues Management in the Land Grant System Admin Advisors: [Kristina Boone] NIFA Reps: [Robbin Shoemaker]	Start: 10/01/2011 Revision/End: 09/30/2016	AL, FL, GA, IN, KS, LA, OH
NCERA224	NCR-193: IPM Strategies for Arthropod Pests and Diseases in Nurseries and Landscapes Admin Advisors: [Thomas Payne] NIFA Reps:	Start: 10/01/2012 Revision/End: 09/30/2017	CO, DE, IA, KS, MI, MN, NC, ND, NE, OH, OK, SC, TX, WA, WI

NCERA225	Implementation and Strategies for National Beef Cattle Genetic Evaluation Admin Advisors: [Keith Bertrand] [Christina Hamilton] NIFA Reps:	Start: 10/01/2017 Revision/End: 09/30/2022	CA, CO, GA, IA, KS, MI, MO, MT, NE
NCERA_old13	Soil Testing and Plant Analysis Admin Advisors: [Kenneth F. Grafton] NIFA Reps: [Karelyn Cruz]	Start: 10/01/2011 Revision/End: 09/30/2016	IA, IN, KS, MI, MN, MO, MS, ND, OH, WI
NCERA_OLD59	Soil Organic Matter: Formation, Function and Management Admin Advisors: [Ronald Turco] NIFA Reps: [Nancy Cavallaro]	Start: 10/01/2011 Revision/End: 09/30/2016	CA, FL, IA, IL, IN, KS, MD, MI, MN, MO, ND, NE, NV, OR, PA, SD, WI
NCERA_old101	Controlled Environment Technology and Use Admin Advisors: [Rameshwar Kanwar] NIFA Reps: [Daniel L Schmoldt]	Start: 10/01/2011 Revision/End: 09/30/2016	AK, AR, AZ, CT, GA, IA, IL, IN, KS, MD, MI, MN, MS, NC, NJ, NY, OH, TX, UT, WI, WV
NCERA_old103	Specialized Soil Amendments and Products, Growth Stimulants and Soil Fertility Management Programs (NCERA-103) Admin Advisors: [Carl Rosen] NIFA Reps:	Start: 10/01/2012 Revision/End: 10/01/2017	IA, IL, IN, KS, KY, MI, MN, MO, NC, ND, NE, OH, WI
NCERA_old180	Precision Agriculture Technologies for Food, Fiber, and Energy Production Admin Advisors: [V. Kelley] NIFA Reps: [Daniel L Schmoldt]	Start: 10/01/2011 Revision/End: 09/30/2016	AL, AZ, CA, CO, FL, GA, IA, IL, IN, KS, KY, MI, MN, MS, ND, NE, OH, SD, TX, WA, WI
NCERA_old219	Swine Production Management to Enhance Animal Welfare Admin Advisors: [J. Ernest Minton] NIFA Reps: [Margo Holland] [Peter J Johnson]	Start: 10/01/2011 Revision/End: 09/30/2016	AR, IA, IL, IN, KS, KY, MI, MN, MO, NE, OH, PA, SD
NCERA_old220	Biological Control of Arthropods and Weeds Admin Advisors: [John Ruberson] NIFA Reps:	Start: 10/01/2011 Revision/End: 09/30/2016	IA, IL, IN, KS, KY, MI, MN, MO, ND, NE, OH, SD

NCERA_old222	Integrated Pest Management Admin Advisors: [Wendy Wintersteen] NIFA Reps:	Start: 10/01/2011 Revision/End: 09/30/2016	IA, IL, IN, KS, LA, MI, MN, MO, ND, NE, OH, SD, VT, WI
NCERA_old225	Implementation and Strategies for National Beef Cattle Genetic Evaluation Admin Advisors: [Christina Hamilton] [Keith Bertrand] NIFA Reps:	Start: 10/01/2012 Revision/End: 09/30/2017	CA, CO, FL, GA, IA, KS, KY, MI, MO, MT, ND, NE, NY, OH, WI
NE9	Conservation and Utilization of Plant Genetic Resources Admin Advisors: [Jan P. Nyrop] NIFA Reps: [AnnMarie Thro]	Start: 10/01/2013 Revision/End: 09/30/2018	DE, NH, NJ, NY, PA
NE59	Multistate Research Coordination Northeastern Region Admin Advisors: [Frederick A. Servello] NIFA Reps: [Meryl Broussard] [Bart Hewitt]	Start: 10/01/1999 Revision/End: 09/30/2029	CT, DC, DE, MA, MD, ME, NH, NJ, NY, PA, RI, VT, WV
NE1010	Breeding and Genetics of Forage Crops to Improve Productivity, Quality, and Industrial Uses Admin Advisors: [Donald R. Viands] NIFA Reps: [Jeffrey J Steiner]	Start: 10/01/2002 Revision/End: 09/30/2017	CA, GA, KY, MN, MS, NJ, NY, RI, SD, WV
NE1020	Multi-state Evaluation of Winegrape Cultivars and Clones Admin Advisors: [Bradley Hillman] NIFA Reps: [Thomas A. Bewick]	Start: 10/01/2004 Revision/End: 09/30/2017	CA, CO, CT, IA, IN, KY, MA, MD, MI, MN, MO, NC, ND, NE, NJ, NM, NV, NY, OH, PA, RI, SD, TX, VA, VT, WY
NE1040	Plant-Parasitic Nematode Management as a Component of Sustainable Soil Health Programs in Horticultural and Field Crop Production Systems Admin Advisors: [D Janine Sherrier] [Mark Rieger] NIFA Reps: [Robert M. Nowierski]	Start: 10/01/2009 Revision/End: 09/30/2016	AL, CT, FL, HI, MA, MI, MN, NY, OH, PA, RI, TN, VT, WV
NE1046	Management of Annual Bluegrass on Golf Courses: Improved Practices for Maintenance, Pest Control, and Viable Techniques for Transition to Mo Admin Advisors: [Richard C. Rhodes II] NIFA Reps: [Herbert Bolton]	Start: 10/01/2011 Revision/End: 09/30/2016	AL, CT, IN, MA, MN, MO, NC, NH, NJ, NY, PA, RI

NE1047	Ecological Bases for Weed Management in Sustainable Cropping Systems Admin Advisors: [Frederick A. Servello] NIFA Reps: [Michael Bowers]	Start: 10/01/2011 Revision/End: 09/30/2016	DE, FL, GA, IN, ME, MI, MN, MS, MT, NH, NY, PA
NE1048	Mastitis Resistance to Enhance Dairy Food Safety Admin Advisors: [Cameron Faustman] NIFA Reps: [Peter J Johnson] [Gary Sherman]	Start: 10/01/2012 Revision/End: 09/30/2017	AB, CA, CT, DE, FL, GA, IA, ID, KS, KY, LA, MD, ME, MI, MN, MO, MS, NJ, NY, OH, OR, PA, PE, QC, SK, TN, UT, VA, VT, WA, WI
NE1049	Community Health and Resilience Admin Advisors: [Tim T. Phipps] NIFA Reps: [R. Brent Elrod]	Start: 10/01/2012 Revision/End: 09/30/2017	AR, CO, CT, DE, GA, ID, IN, KY, ME, MI, MN, MO, NC, ND, NE, NH, NJ, NV, NY, OH, OK, OR, PA, TN, UT, VA, WI
NE1201	Mycobacterial Diseases of Animals Admin Advisors: [Gary A. Thompson] NIFA Reps: [Margo Holland] [Gary Sherman] [Peter J Johnson]	Start: 10/01/2012 Revision/End: 09/30/2017	CA, CO, GA, IA, IL, MI, MN, MO, NE, NY, OR, PA, TN, WI
NE1227	Ovarian Influences on Reproductive Success in Ruminants Admin Advisors: [Gary A. Thompson] NIFA Reps: [Adele M Turzillo]	Start: 10/01/2012 Revision/End: 09/30/2017	CT, IA, IL, KY, MA, MO, MS, NE, NH, NJ, NY, PA, VA, VT, WA, WI, WV
NE1231	Collaborative Potato Breeding and Variety Development Activities to Enhance Farm Sustainability in the Eastern US Admin Advisors: [Frederick A. Servello] NIFA Reps: [AnnMarie Thro]	Start: 10/01/2012 Revision/End: 09/30/2017	KS, MD, ME, NC, NY, OH, PA, VA, WI
NE1332	Biological Control of Arthropod Pests and Weeds Admin Advisors: [Jan P. Nyrop] NIFA Reps: [Robert M. Nowierski]	Start: 10/01/2013 Revision/End: 09/30/2018	CT, DE, MA, ME, NJ, NY, RI, VA, VT
NE1333	Biological Improvement of Chestnut through Technologies that Address Management of the Species, its Pathogens and Pests Admin Advisors: [Bradley Hillman] NIFA Reps: [Robert M. Nowierski]	Start: 10/01/2013 Revision/End: 09/30/2018	AL, CA, CT, GA, IN, KY, MD, MI, MO, NJ, NM, NY, PA, SC, TN, WI, WV

NE1334	Genetic Bases for Resistance and Immunity to Avian Diseases Admin Advisors: [Mark Rieger] NIFA Reps: [Lakshmi Matukumalli] [Margo Holland] [Peter J Johnson]	Start: 10/01/2013 Revision/End: 09/30/2018	6708 WD, AL, AR, CA, DE, IA, IN, MD, NC, OH, PE, VA, WA, WI, WV
NE1335	Resource Management in Commercial Greenhouse Production Admin Advisors: [Adel Shirmohammadi] NIFA Reps: [Thomas A. Bewick]	Start: 10/01/2013 Revision/End: 09/30/2018	AK, AZ, CT, FL, IL, IN, ME, MI, MN, NE, NH, NJ, NY, OH, VA
NE1336	Improving Quality and Reducing Losses in Specialty Fruit Crops through Storage Technologies Admin Advisors: [Christopher B. Watkins] NIFA Reps: [Jodi Williams]	Start: 10/01/2013 Revision/End: 09/30/2018	AL, BC, CA, FL, HI, MA, MD, ME, MI, MN, MS, NB, NC, NJ, NY, OR, WA
NE1438	Hydropedology of Vernal Pool Systems Admin Advisors: [Jon Wraith] NIFA Reps: [Karelyn Cruz]	Start: 10/01/2014 Revision/End: 09/30/2019	DE, IA, MA, MD, NJ, PA, RI, VA, WV, WY
NE1439	Changing the Health Trajectory for Older Adults through Effective Diet and Activity Modifications Admin Advisors: [Sabine O'Hara] NIFA Reps: [Jane Clary]	Start: 10/01/2014 Revision/End: 09/30/2019	DC, IA, IL, LA, MA, MD, MN, MS, NC, NJ, RI, WV
NE1441	Environmental Impacts of Equine Operations Admin Advisors: [Mark Rieger] NIFA Reps: [Charlotte Baer]	Start: 10/01/2014 Revision/End: 09/30/2019	FL, KY, MA, MD, ME, MN, NC, NJ, PA, SD, VA, VT
NE1442	Poultry Production Systems and Well-being: Sustainability for Tomorrow Admin Advisors: [Cameron Faustman] NIFA Reps: [Charlotte Baer]	Start: 10/01/2014 Revision/End: 09/30/2019	AL, AR, CA, CT, DE, GA, IA, IL, IN, KY, MD, MI, MN, MS, NC, NE, PA, VA, WI
NE1443	Biology, Ecology & Management of Emerging Disease Vectors Admin Advisors: [Theodore Andreadis] NIFA Reps: [Herbert Bolton]	Start: 10/01/2014 Revision/End: 09/30/2019	AL, CA, CT, FL, IA, IL, KY, MA, MD, MI, MN, MS, NC, NE, NJ, NY, OH, OR, PA, TX, WI

NE1501	Harnessing Chemical Ecology to Address Agricultural Pest and Pollinator Priorities Admin Advisors: [Patricia J. Vittum] NIFA Reps: [Herbert Bolton]	Start: 10/01/2015 Revision/End: 09/30/2020	AR, CA, CT, DE, IN, LA, MA, MI, MN, NC, NE, NJ, NY, PA, VT
NE1544	Dairy Production systems: C,N, and P management for production, profitability and the environment. Admin Advisors: [Adel Shirmohammadi] NIFA Reps: [Steve Smith]	Start: 10/01/2015 Revision/End: 09/30/2020	LA, MA, MI, MS, NJ, NY, OR, PA, UT, WA, WI
NE1545	Onsite Wastewater Treatment Systems: Assessing the Impact of Climate Variability and Climate Change Admin Advisors: [Adel Shirmohammadi] NIFA Reps: [Jim Dobrowolski]	Start: 10/01/2015 Revision/End: 09/30/2020	AZ, GA, KY, MI, MN, NJ, NY, OH, OK, RI, TN
NE1601	Eastern White Pine Health and Responses to Environmental Changes Admin Advisors: [Frederick A. Servello] NIFA Reps: [Eric Norland]	Start: 10/01/2016 Revision/End: 09/30/2021	CT, GA, MA, ME, MI, MN, NH, VT
NE1602	Explorations in the Turfgrass Phytobiome: Understanding Microbial Associations and Developing Tools for Management Admin Advisors: [Patricia J. Vittum] NIFA Reps: [Ann Lichens-Park]	Start: 10/01/2016 Revision/End: 09/30/2021	CT, MA, MD, MI, MN, MO, NC, NJ, NY, PA, WI
NE1640	Plant-Parasitic Nematode Management as a Component of Sustainable Soil Health Programs in Horticultural and Field Crop Production Systems Admin Advisors: [Mark Rieger] NIFA Reps: [Robert M. Nowierski]	Start: 10/01/2016 Revision/End: 10/01/2021	CT, FL, HI, IL, MA, MI, MN, MS, NY, OH, RI, TN, VT, WV
NE1710	Improving Forage and Bioenergy Crops for Better Adaptation, Resilience, and Flexibility Admin Advisors: [Donald R. Viands] NIFA Reps: [Jeffrey J Steiner]	Start: 10/01/2017 Revision/End: 10/01/2022	CA, GA, MN, NY, RI, SD

NE1727	<p>Influence of ovary, uterus, and embryo on pregnancy success in ruminants</p> <p>Admin Advisors: [Gary A. Thompson]</p> <p>NIFA Reps: [Adele M Turzillo] [Mark Mirando]</p>	<p>Start: 10/01/2017</p> <p>Revision/End: 09/30/2022</p>	IA, IL, KY, MS, NE, NY, PA, VA, WI, WV
NE1962	<p>Outdoor Recreation, Parks and Other Green Environments: Understanding Human and Community Benefits and Mechanisms</p> <p>Admin Advisors: [Frederick A. Servello]</p> <p>NIFA Reps: [Eric Norland] [C. Blanche]</p>	<p>Start: 10/01/2012</p> <p>Revision/End: 09/30/2017</p>	AK, AL, CA, DC, IN, Iowa, ME, MN, MO, NC, ND, NH, NJ, NY, OH, TX, UT, VT
NEAC2	<p>Animal Science Advisory Committee</p> <p>Admin Advisors: [Cameron Faustman]</p> <p>NIFA Reps: [Mark Mirando]</p>	<p>Start: 10/01/2006</p> <p>Revision/End: 09/30/2016</p>	CT, MD, NJ, NY, WV
NECC29	<p>Northeastern Corn Improvement Conference</p> <p>Admin Advisors: [Bob Goodman]</p> <p>NIFA Reps: [AnnMarie Thro]</p>	<p>Start: 10/01/2013</p> <p>Revision/End: 09/30/2018</p>	MN, NY, OH, PA
NECC1013	<p>Strategies to Evaluate and Mitigate Ozone Impacts on the Structure and Function of Vegetation</p> <p>Admin Advisors: [Margaret E. Smith]</p> <p>NIFA Reps: [Karelyn Cruz]</p>	<p>Start: 10/01/2012</p> <p>Revision/End: 09/30/2017</p>	AL, CA, IL, MA, MD, NC, NH, PA
NECC1200	<p>Equine Clinical Studies</p> <p>Admin Advisors: [Cameron Faustman]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2012</p> <p>Revision/End: 09/30/2017</p>	CT, DE, MA, ME, MN, NJ, OH, PA
NECC1312	<p>Northeast Coordinating Committee on Soil Testing</p> <p>Admin Advisors: [Richard C. Rhodes III]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2013</p> <p>Revision/End: 09/30/2018</p>	CT, DE, KY, MA, ME, NH, NJ, NY, PA, VT, WV
NECC1501	<p>Sustainable Farm Energy Production and Use</p> <p>Admin Advisors: [Gary A. Thompson]</p> <p>NIFA Reps:</p>	<p>Start: 04/01/2015</p> <p>Revision/End: 09/30/2020</p>	CT, DC, IA, IL, MD, MI, NH, NJ, PA, WI, WY

NECC1701	Luminescence Techniques for Food Quality, Stability & Safety Admin Advisors: NIFA Reps:	Start: 10/01/2017 Revision/End: 09/30/2022	MA, NJ
NEERA1003	Northeast Pasture Consortium Admin Advisors: [Margaret E. Smith] NIFA Reps: [Jim Dobrowolski]	Start: 10/01/2011 Revision/End: 09/30/2016	MA, ME, NH, NY, PA, VT, wv
NEERA1004	Northeast Region Technical Committee on Integrated Pest Management Admin Advisors: [Jan P. Nyrop] [Michael O'Neill] NIFA Reps:	Start: 10/01/2011 Revision/End: 09/30/2016	CT, DE, MA, MD, NJ, NY, RI, VA, VT, WV
NEERA1005	Sustainable Wood Energy Admin Advisors: [Gary A. Thompson] NIFA Reps: [Daniel Cassidy]	Start: 10/01/2011 Revision/End: 09/30/2016	MD, ME, MI, MN, ND, NJ, NY, PA, WV
NEERA1306	Management of the Brown Marmorated Stink Bug Admin Advisors: [Theodore Andreadis] NIFA Reps: [Herbert Bolton]	Start: 10/01/2013 Revision/End: 09/30/2018	AR, LA, MN, NJ, NM, OH, PA, VA, WV
NEERA1402	Reporting Guidelines and Data Handling Protocols for Databases of Nitrogen Response Trials in Corn Admin Advisors: [Tim T. Phipps] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	CT, DC, KY, NC, NY, PA
NEERA1501	University-Community Intermediaries: Supporting Informed Decision-Making Around Polarized Issues Admin Advisors: [Margaret E. Smith] NIFA Reps: [R. Brent Elrod]	Start: 10/01/2015 Revision/End: 09/30/2020	CO, CT, MI, MT, NH, NY, RI, WV
NEERA1603	Northeast Pasture Consortium Admin Advisors: [Margaret E. Smith] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	MA, ME, NY, PA, VT, wv

NEERA1604	<p>Northeast Region Technical Committee on Integrated Pest Management</p> <p>Admin Advisors: [Jan P. Nyrop] [Michael O'Neill]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2016</p> <p>Revision/End: 09/30/2021</p>	NY
NRSP1	<p>National Information Management and Support System (NIMSS)</p> <p>Admin Advisors: [Jeff Jacobsen] [Adel Shirmohammadi] [Keith Owens] [Steven Loring]</p> <p>NIFA Reps: [Bart Hewitt] [James G Hultzman]</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2017</p>	CO, SC
NRSP3	<p>The National Atmospheric Deposition Program (NADP)</p> <p>Admin Advisors: [Douglas Buhler] [Jon Wraith] [George M Hopper] [William Payne]</p> <p>NIFA Reps: [Karelyn Cruz]</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2019</p>	CA, CO, GA, IL, LA, MA, MI, MN, NE, NY, PA, TX, UT
NRSP4	<p>Facilitating Registration of Pest Management Technology for Specialty Crops and Specialty Uses</p> <p>Admin Advisors: [Douglas Buhler] [Bradley Hillman] [Jackie Burns] [Ronald S Tjeerdema]</p> <p>NIFA Reps: [Rob Hedberg]</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2020</p>	AR, CO, ID, ME, MI, MN, NC, NJ, PA, PR, UT, WA
NRSP6	<p>The US Potato Genebank: Acquisition, Classification, Preservation, Evaluation and Distribution of Potato (Solanum) Germplasm</p> <p>Admin Advisors: [William Barker] [Frederick A. Servello] [Craig Nessler] [Joyce Loper]</p> <p>NIFA Reps: [Ed Kaleikau] [Liang-Shiou Lin]</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2020</p>	CO, ID, MI, MN, NC, OR, WI
NRSP7	<p>A National Agricultural Program for Minor Use Animal Drugs</p> <p>Admin Advisors: [Margaret E. Smith] [George Smith] [Philip Elzer] [Frank D. Galey]</p> <p>NIFA Reps: [Gary Sherman]</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2016</p>	CA, FL, IA, MN, NY
NRSP8	<p>National Animal Genome Research Program</p> <p>Admin Advisors: [Archie C Clutter] [John Kirby] [Eric Young] [Noelle E. Cockett]</p> <p>NIFA Reps: [Lakshmi Matukumalli]</p>	<p>Start: 10/01/2013</p> <p>Revision/End: 09/30/2018</p>	AL, AR, AZ, CA, CO, DE, FL, HI, IA, ID, IL, Japan, KY, LA, MA, MD, MI, MN, MO, MS, NC, NE, NY, PA, TX, UT, VA, VT, WA, WI

NRSP9	<p>National Animal Nutrition Program</p> <p>Admin Advisors: [Bret W. Hess] [Cameron Faustman] [David A. Benfield] [Lesley D Oliver]</p> <p>NIFA Reps: [Charlotte Baer] [Steve Smith]</p>	<p>Start: 10/01/2015 Revision/End: 09/30/2020</p>	AL, CA, CO, FL, GA, IA, ID, IL, KY, NC, ND, NE, NJ, OH, PA, TX, VA, WA
NRSP10	<p>Database Resources for Crop Genomics, Genetics and Breeding Research</p> <p>Admin Advisors: [George Smith] [Steven Lommel] [Susan K. Brown] [James W. Moyer]</p> <p>NIFA Reps: [Ed Kaleikau]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	CA, FL, GA, IA, MI, MN, MS, NC, ND, NY, OR, RI, SC, TN, VA, WA
S9	<p>Plant Genetic Resources Conservation and Utilization</p> <p>Admin Advisors: [Clarence Watson]</p> <p>NIFA Reps: [AnnMarie Thro]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	CA, FL, GA, GU, KY, LA, MS, NC, OK, PR, SC, TN, TX, VA, VI
S65	<p>Multistate Research Coordination, Southern Region</p> <p>Admin Advisors: [Eric Young]</p> <p>NIFA Reps: [Bart Hewitt]</p>	<p>Start: 10/01/1999 Revision/End: 09/30/2029</p>	FL, GA, LA, MS, NC, PR, SC
S1032	<p>Animal Production Systems: Synthesis of Methods to Determine Triple Bottom Line Sustainability from Findings of Reductionist Research</p> <p>Admin Advisors: [Ronald Lacewell] [Wendy Powers]</p> <p>NIFA Reps: [Mary Ann Rozum] [Steve Smith]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	AL, AR, CA, GA, HI, IA, ID, IL, KY, MI, MN, MS, NC, ND, NE, OH, OK, SD, TX, Texas, VA
S1041	<p>The Science and Engineering for a Biobased Industry and Economy</p> <p>Admin Advisors: [Timothy G. Rials]</p> <p>NIFA Reps: [Daniel Cassidy] [Hongda Chen]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	AL, AR, AZ, CA, HI, IA, IL, IN, KS, KY, LA, MA, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NY, OH, OK, OR, PA, SC, SD, TN, TX, VA, WA, WI, WV
S1052	<p>The Working Group on Improving Microbial Control of Arthropod Pests</p> <p>Admin Advisors: [Rogers Leonard]</p> <p>NIFA Reps: [Robert M. Nowierski]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	AL, AR, AZ, CA, FL, GA, IL, ME, MT, ND, NJ, NY, OH, TN, VT, WA

S1053	<p>Ecological and genetic diversity of soilborne pathogens and indigenous microflora</p> <p>Admin Advisors: [Harald Scherm] NIFA Reps: [Rachel Melnick]</p>	<p>Start: 11/05/2012 Revision/End: 09/30/2017</p>	<p>AR, IA, MN, MS, NE, NH, OK, OR, PA, TN, TX, VA</p>
S1054	<p>Biobased Fibrous Materials and Cleaner Technologies for a Sustainable and Environmentally Responsible Textile Industry</p> <p>Admin Advisors: [Robert Shulstad] NIFA Reps: [Daniel Cassidy]</p>	<p>Start: 01/01/2013 Revision/End: 09/30/2018</p>	<p>CA, CO, GA, IA, MS, MT, NE, NY, OH, TN, TX, WI</p>
S1055	<p>Biology, impact, and management of soybean insect pests in soybean production systems.</p> <p>Admin Advisors: [Rogers Leonard] NIFA Reps: [Mary F Purcell]</p>	<p>Start: 02/01/2013 Revision/End: 09/30/2018</p>	<p>IA, IL, KS, KY, LA, MI, MN, MO, MS, NC, ND, NE, OH, SC, TX, VA, WI</p>
S1056	<p>Enhancing Microbial Food Safety by Risk Analysis</p> <p>Admin Advisors: [Steven Lommel] NIFA Reps: [Mervalin Morant]</p>	<p>Start: 03/01/2013 Revision/End: 09/30/2018</p>	<p>AL, AR, CA, CO, CT, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NJ, NM, NY, OH, OR, PA, PR, RI, SC, TN, TX, VA, WI, WY</p>
S1057	<p>A framework for secondary schools agriscience education programs that emphasizes the STEM content in agriculture</p> <p>Admin Advisors: [Lesley D Oliver] NIFA Reps: [Irma Lawrence]</p>	<p>Start: 05/01/2013 Revision/End: 09/30/2017</p>	<p>FL, GU, IA, IL, KY, MI, MT, NE, OK, OR, SC, TX, UT, VA, WI</p>
S1058	<p>Biological Control of Arthropod Pests and Weeds</p> <p>Admin Advisors: [Saied Mostaghimi] NIFA Reps: [Robert M. Nowierski]</p>	<p>Start: 05/01/2013 Revision/End: 09/30/2017</p>	<p>AR, FL, GA, KY, LA, NC, NY, OK, SC, TN, TX, VA</p>
S1059	<p>Peanut Variety and Quality Evaluation Program for Development of Virginia-type Cultivars with High Oleic Trait</p> <p>Admin Advisors: [David Monks] NIFA Reps: [Mathieu Ngouajio]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	<p>FL, NC, VA</p>

S1060	<p>Fly Management in Animal Agriculture Systems and Impacts on Animal Health and Food Safety</p> <p>Admin Advisors: [Richard Roeder] NIFA Reps: [Herbert Bolton]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	<p>AL, AR, CA, FL, GA, IL, KS, LA, MA, MN, NC, NE, NM, NY, OH, OK, TN, TX, WA</p>
S1061	<p>Nutritional Systems for Swine to Increase Reproductive Efficiency</p> <p>Admin Advisors: [Philip Elzer] NIFA Reps: [Charlotte Baer] [Steve Smith]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	<p>AL, AR, GA, KY, NC, SD, VA</p>
S1062	<p>The importance of U.S. food and agricultural trade in a new global market environment</p> <p>Admin Advisors: [Eric Young] NIFA Reps: [Robbin Shoemaker]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	<p>AL, AR, CO, CT, FL, IA, IL, KS, KY, LA, MO, MS, NC, ND, NE, OH, SC, TN, VA, WA, WY</p>
S1063	<p>Quantification of best management practice effectiveness for water quality protection at the watershed scale</p> <p>Admin Advisors: [Saied Mostaghimi] NIFA Reps: [Jim Dobrowolski]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AL, AR, FL, GA, IA, IL, IN, KS, KY, LA, MD, MN, MS, NC, ND, OK, RI, TN, TX, VA</p>
S1064	<p>Genetic improvement of adaptation and reproduction to enhance sustainability of cow-calf production in the Southern United States</p> <p>Admin Advisors: [Joe W. West] NIFA Reps: [Lakshmi Matukumalli]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AR, FL, GA, KS, LA, MS, SC, TX, VI</p>
S1065	<p>Sustainable Practices, Economic Contributions, Consumer Behavior, and Labor Management in the U.S. Environmental Horticulture Industry</p> <p>Admin Advisors: [Craig Nessler] NIFA Reps: [Robbin Shoemaker]</p>	<p>Start: 10/01/2015 Revision/End: 09/30/2020</p>	<p>DE, FL, GA, IA, IN, KS, KY, LA, MI, MN, MS, NJ, TX</p>
S1066	<p>Development of sustainable crop production practices for integrated management of plant-pathogenic nematodes</p> <p>Admin Advisors: [Ronald Lacewell] NIFA Reps: [Mary F Purcell]</p>	<p>Start: 10/01/2015 Revision/End: 09/30/2020</p>	<p>AL, AR, FL, IL, LA, MN, MO, MS, NC, SC, TN, VA</p>

S1067	Specialty Crops and Food Systems: Exploring Markets, Supply Chains and Policy Dimensions Admin Advisors: [Robert Shulstad] NIFA Reps: [Robbin Shoemaker]	Start: 10/01/2015 Revision/End: 09/30/2020	CO, DC, DE, FL, GA, IL, KS, KY, ME, MS, NC, NJ, NY, OH, OR, PA, SC, TN, TX, UT, VA, WA, WI
S1068	Integrated Management of Pecan Arthropod Pests in the Southern U.S. Admin Advisors: [Clarence Watson] NIFA Reps: [Herbert Bolton]	Start: 10/01/2016 Revision/End: 10/01/2021	AR, LA, NM
S1069	Research and Extension for Unmanned Aircraft Systems (UAS) Applications in U.S. Agriculture and Natural Resources Admin Advisors: [Eric Young] NIFA Reps: [Steven Thomson]	Start: 10/01/2016 Revision/End: 09/30/2021	AL, AR, FL, GA, IL, IN, KS, KY, LA, MS, NC, NY, SC, TN, TX, VA, WA
SAC1	Crops and Soils Admin Advisors: [Clarence Watson] NIFA Reps: [Michael Fitzner] [Nancy Cavallaro]	Start: 08/01/1986 Revision/End: 09/30/2020	AL, AR, FL, GA, KY, LA, MS, NC, OK, SC, TN, TX, VA
SAC2	Animal Sciences Admin Advisors: [William Brown] NIFA Reps: [Mark Mirando]	Start: 08/01/1986 Revision/End: 09/30/2020	AL, AR, FL, GA, KY, LA, MS, NC, OK, SC, TN, TX, VA
SAC3	Human Science Research Administration Admin Advisors: NIFA Reps:	Start: 08/01/1987 Revision/End: 09/30/2020	
SAC4	Food Science and Technology Admin Advisors: [Richard Roeder] NIFA Reps: [Jodi Williams]	Start: 04/01/1987 Revision/End: 09/30/2020	AR, LA, MS, NC, SC, VA
SAC5	Agricultural Engineering Admin Advisors: [David Monks] [Thomas A Melton] NIFA Reps: [Bradley Rein]	Start: 06/01/1987 Revision/End: 09/30/2020	AL, AR, FL, GA, KY, LA, NC, OK, TX, VA

<u>SAC6</u>	Horticulture Admin Advisors: [David Monks] NIFA Reps: [Thomas A. Bewick]	Start: 06/01/1987 Revision/End: 09/30/2020	AL, AR, FL, GA, KY, LA, MS, NC, OK, SC, TN, TX, VA
<u>SAC7</u>	Agricultural Economics and Rural Sociology Admin Advisors: [Reuben Moore] NIFA Reps: [Fen C. Hunt] [Caroline Crocoll]	Start: 08/01/1987 Revision/End: 09/30/2020	AL, AR, FL, GA, KY, LA, MS, OK, SC, TN, TX, VA
<u>SAC11</u>	Plant Pathology Admin Advisors: [Craig Nessler] NIFA Reps: [Rachel Melnick]	Start: 11/01/1988 Revision/End: 09/30/2020	AL, AR, FL, GA, KY, LA, MS, OK, SC, TN, TX, VA, WA
<u>SAC12</u>	Entomology Admin Advisors: [Bill McCutchen] NIFA Reps: [Robert M. Nowierski]	Start: 11/01/1988 Revision/End: 09/30/2020	AL, AR, FL, KY, LA, MS, NC, NM, OK, SC, TN, TX, VA
<u>SAC13</u>	Forestry Admin Advisors: [Eric Young] NIFA Reps: [Eric Norland]	Start: 06/01/1990 Revision/End: 09/30/2020	AL, AR, FL, GA, KY, LA, MS, NC, OK, SC, TN, TX, VA, VT
<u>SAC16</u>	Agricultural Engineering Admin Advisors: [Richard J Straub] [Saied Mostaghimi] NIFA Reps: [Bradley Rein]	Start: 05/01/2010 Revision/End: 09/30/2020	AL, AR, FL, IA, IL, IN, KY, LA, MI, MN, MO, MS, NC, ND, NE, NY, OH, OK, PA, SD, TX, UT, VA
<u>SCC13</u>	Statisticians Group (USSES) Admin Advisors: [Clarence Watson] NIFA Reps:	Start: 10/01/2013 Revision/End: 09/30/2018	AR, FL, GA, IA, LA, MI, TX
<u>SCC33</u>	Cooperative Variety Testing Programs Admin Advisors: [Clarence Watson] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2020	AL, CO, KY, TN, WA

SCC76	Economics and Management of Risk in Agriculture and Natural Resources Admin Advisors: [Reuben Moore] NIFA Reps: [Caroline Crocoll]	Start: 10/01/2014 Revision/End: 09/30/2019	AL, AR, CA, FL, GA, ID, IL, KY, MI, MN, MT, ND, NY, RI, UT, VA
SCC80	Sustaining the Future of Plant Breeding Admin Advisors: [Eric Young] NIFA Reps: [AnnMarie Thro]	Start: 10/01/2015 Revision/End: 09/30/2020	AL, AR, AZ, CA, CO, DE, FL, GA, HI, IA, IL, IN, KS, KY, LA, MD, MI, MN, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, PA, SC, SD, TN, TX, UT, VA, WA, WI, WV, WY
SCC81	Sustainable Small Ruminant Production in the Southeastern U.S. Admin Advisors: [Robert Godfrey] NIFA Reps:	Start: 10/01/2012 Revision/End: 09/30/2017	AL, AR, GA, KY, LA, MD, NC, SC, VA, VI, WV
SCC84	Genetic selection and mating strategies to improve the well-being and efficiency of dairy cattle Admin Advisors: [Joe W. West] NIFA Reps:	Start: 10/01/2013 Revision/End: 09/30/2018	FL, GA, IA, MN, NY, PA, VA, WI
SCC85	Consumer Horticulture Extension, Research, and Education Coordinating Committee Admin Advisors: [Thomas A Melton] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	AL, FL, GA, IN, KY, LA, MN, MS, NC, OH, OR, TN, VA
SERA3	Southern Region Information Exchange Group for IPM Admin Advisors: [David Monks] [Tom Melton] NIFA Reps:	Start: 10/01/2012 Revision/End: 09/30/2017	AL, FL, GA, IA, KY, LA, MS, OK, SC, TN, TX, VA
SERA5	Sweet Potato Collaborators Conference Admin Advisors: [David Monks] [Tom Melton] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2020	IA, LA, MS, NC, ON, SC, VA

SERA6	<p>Methodology, Interpretation, and Implementation of Soil, Plant, Byproduct, and Water Analyses</p> <p>Admin Advisors: [Thomas A Obreza] [Nathan McKinney]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	AL, AR, GA, KY, LA, MS, OK, TX
SERA15	<p>Competitiveness and Sustainability of the Southern Dairy Industry</p> <p>Admin Advisors: [Joe W. West] [Gary Jackson]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2015 Revision/End: 09/30/2019</p>	AL, GA, KY, LA, MO, MS, NC, SC, TN
SERA17	<p>Organization to Minimize Nutrient Loss from the Landscape</p> <p>Admin Advisors: [Paul Mask] [Nathan McKinney]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	DE, IA, IL, KS, KY, LA, MS, NY, OR, VA, WI
SERA18	<p>Rice Technical Workers Group</p> <p>Admin Advisors: [John Russin] [Steve Martin]</p> <p>NIFA Reps: [AnnMarie Thro]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	AR, LA, MS, TX
SERA25	<p>Turf (IEG-16)</p> <p>Admin Advisors: [Gary D Lemme] [John Russin]</p> <p>NIFA Reps: [Thomas A. Bewick]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	AL, AR, FL, GA, KY, MS, NC, OK, SC, TN, TX
SERA27	<p>Nursery Crop and Landscape Systems (IEG-63)</p> <p>Admin Advisors: [Patricia Knight] [Regina Bracy]</p> <p>NIFA Reps: [Thomas A. Bewick]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	AR, FL, KY, LA, MS, NC, TN, TX
SERA35	<p>Delta Region Farm Management and Agricultural Policy Working Group</p> <p>Admin Advisors: [Reuben Moore] [James Trapp]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2015 Revision/End: 09/30/2020</p>	AR, LA, MS
SERA37	<p>Latinos in the New South</p> <p>Admin Advisors: [Reuben Moore] [Ed Jones]</p> <p>NIFA Reps: [Caroline Crocoll]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	AL, GA, IA, KY, MS, NC, OK, TX, VA

SERA39	Public Policy Issues Education Admin Advisors: [Lesley D Oliver] [Rich Bonanno] NIFA Reps: [Siva Sureshwaran]	Start: 10/01/2013 Revision/End: 09/30/2018	AK, GA, MS, NE, OK, PR, TX
SERA41	Beef Cattle Production Utilizing Forages in the Southeast to Integrate Research and Extension Programs across State Boundaries: Development Admin Advisors: [Jimmy Henning] [Philip Elzer] [Mark McCann] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2019	AL, AR, GA, KY, LA, MS, NC, TN, TX
SERA43	Southern Region Integrated Water Resources Coordinating Committee Admin Advisors: [Loren W. Burger, Jr.] [Saqib Mukhtar] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2019	AL, AR, FL, GA, IA, KY, LA, MS, NC, OK, TN, TX, VA
SERA45	Crop diversification opportunities to enhance the viability of small farms Admin Advisors: [Lesley D Oliver] [Rogers Leonard] NIFA Reps: [Victoria LeBeaux]	Start: 10/01/2015 Revision/End: 09/30/2019	GA, IA, IL, IN, KY, OH, TN, WV
SERA46	Framework for Nutrient Reduction Strategy Collaboration: the Role for Land Grant Universities Admin Advisors: [Robin Shepard] [Eric Young] NIFA Reps: [Karelyn Cruz]	Start: 10/01/2014 Revision/End: 09/30/2019	AR, IA, IL, IN, KY, LA, MN, MO, MS, OH, TN, WI
SERA47	Strengthening the Southern Region Extension and Research System to Support Local & Regional Foods Needs and Priorities Admin Advisors: [Eric Young] [Ed Jones] NIFA Reps: [Paul Cotton]	Start: 10/01/2016 Revision/End: 09/30/2021	AL, AR, FL, GA, KY, LA, MS, NC, OK, PR, SC, TN, VA
W6	Management and Utilization of Plant Genetic Resources and Associated Information Admin Advisors: [James W. Moyer] NIFA Reps: [AnnMarie Thro]	Start: 10/01/2016 Revision/End: 09/30/2021	CA, CO, GA, ID, MN, MT, NM, OR, UT, WA

W106	Multistate Research Coordination, Western Region Admin Advisors: [Sarah Lupis] [H. Michael Harrington] NIFA Reps: [Bart Hewitt]	Start: 10/01/1998 Revision/End: 09/30/2029	AK, AS, AZ, CA, CO, FM, HI, ID, MP, MT, NM, NV, OR, UT, WA, WY
W506	Using Science-Based Solutions in Conservation of Threatened and Endangered Species: Sage-Grouse Case Study Admin Advisors: [John A. Tanaka] [Terry Messmer] NIFA Reps: [Eric Norland]	Start: 10/01/2015 Revision/End: 10/01/2017	AK, CA, IA, ID, MN, MT, NJ, NM, NV, OR, UT, WY
W1193	Locoweed and its Fungal Endophyte: Impact, Ecology, and Management Admin Advisors: [David C. Thompson] NIFA Reps: [Ann Lichens-Park]	Start: 10/01/2015 Revision/End: 09/30/2020	KY, MT, NM
W1194	Children's Healthy Living Network (CHLN) in the U.S. Affiliated Pacific Region Admin Advisors: [Rachael Leon Guerrero] NIFA Reps: [Paul Cotton]	Start: 10/01/2016 Revision/End: 09/30/2021	AK, AZ, GU, HI, MP
W2005	Parenting, energy dynamics, and lifestyle determinants of childhood obesity: New directions in prevention Admin Advisors: [Rachael Leon Guerrero] NIFA Reps: [Jane Clary]	Start: 10/01/2012 Revision/End: 09/30/2017	AZ, CT, DE, HI, IL, KY, MA, MS, NE, NJ, NM, NV, NY, OK, OR, PA, WI, WY
W2006	Multistate Agricultural Literacy Research Admin Advisors: [Brian Warnick] NIFA Reps: [Ray Ali]	Start: 10/01/2014 Revision/End: 09/30/2019	AZ, CA, CO, FL, HI, IA, KS, MT, NE, UT
W2008	Biology and Management of Iris yellow spot virus (IYSV), Other Diseases, and Thrips in Onions (from W1008) Admin Advisors: [Steven Loring] NIFA Reps: [Rachel Melnick]	Start: 10/01/2012 Revision/End: 09/30/2017	CO, GA, ID, NM, NSW, NY, OR, PA, TX, UT, WA, WI

W2009	<p>Integrated Systems Research and Development in Automation and Sensors for Sustainability of Specialty Crops</p> <p>Admin Advisors: [James W. Moyer] [Qin Zhang]</p> <p>NIFA Reps: [Daniel L Schmoldt]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	<p>AL, AZ, CA, CO, FL, GA, HI, IA, KY, MI, MS, OK, OR, PA, TX, VA, WA</p>
W2010	<p>Integrated Approach to Enhance Efficiency of Feed Utilization in Beef Production Systems</p> <p>Admin Advisors: [Bret W. Hess]</p> <p>NIFA Reps: [Steve Smith]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	<p>AL, CA, CO, IA, ID, IL, KY, MO, MS, MT, NC, NE, NV, OH, OK, SD, TN, TX, WY</p>
W2012	<p>Enhancing management, production, and sustainability of grazing ruminants in extensive landscapes</p> <p>Admin Advisors: [Bret W. Hess]</p> <p>NIFA Reps: [Charlotte Baer]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AZ, ID, MO, MT, ND, NE, NM, NV, OR, SD, TN, UT, WA, WY</p>
W2112	<p>Reproductive Performance in Domestic Ruminants</p> <p>Admin Advisors: [Milan Shipka]</p> <p>NIFA Reps: [Mark Mirando] [Adele M Turzillo]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>AK, AR, AZ, CA, CO, CT, ID, IL, KS, LA, ME, MI, MN, MO, MS, MT, ND, NE, NM, NV, OH, PA, TN, TX, UT, VA, WA, WY</p>
W2173	<p>Impacts of Stress Factors on Performance, Health, and Well-Being of Farm Animals (from W1173)</p> <p>Admin Advisors: [William Payne]</p> <p>NIFA Reps: [Adele M Turzillo] [Peter J Johnson]</p>	<p>Start: 10/01/2011 Revision/End: 09/30/2016</p>	<p>AL, AR, AZ, CA, CO, FL, GA, HI, IL, KS, MD, MN, MO, MS, MT, ND, NE, NM, NY, RI, TN, TX, VA, VI, WA, WI</p>
W2191	<p>Elder Financial Exploitation: Impact on Families</p> <p>Admin Advisors: [David C Campbell]</p> <p>NIFA Reps: [Caroline Crocoll]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	<p>MN, VA, WA, WI, WY</p>
W2192	<p>Improving Safety and Health of Wildland Firefighters Through Personal Protective Clothing</p> <p>Admin Advisors: [Sonya S Meyer] [Mark McGuire]</p> <p>NIFA Reps: [C. Blanche]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	<p>CO, IA, ID, LA, MS, OK, OR, WA, WY</p>

W3001	<p>The Great Recession, Its Aftermath, and Patterns of Rural and Small Town Demographic Change</p> <p>Admin Advisors: [Lou Swanson] NIFA Reps: [Caroline Crocoll]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	<p>AL, CT, KS, MI, MN, MO, MS, MT, ND, NH, NV, NY, OH, OR, PA, TX, UT, WI</p>
W3002	<p>Nutrient Bioavailability--Phytonutrients and Beyond</p> <p>Admin Advisors: [Milan Shipka] NIFA Reps: [Deirdra N Chester]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	<p>AZ, CA, CT, IA, IL, IN, KS, MA, ME, MO, MT, NE, NJ, OH, OK, OR, PA</p>
W3003	<p>Parental practices supporting positive eating behaviors during independent eating occasions among early adolescent children</p> <p>Admin Advisors: [Rachael Leon Guerrero] NIFA Reps: [Jane Clary]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AZ, CT, DC, GA, HI, IA, IN, KS, MN, OH, OR, WY</p>
W3004	<p>Marketing, Trade, and Management of Aquaculture and Fishery Resources</p> <p>Admin Advisors: [David C. Thompson] NIFA Reps: [Gene W Kim]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	<p>AK, AL, CT, FL, GU, HI, IA, ID, IN, LA, MN, MS, OR, RI</p>
W3045	<p>Agrochemical Impacts On Human And Environmental Health: Mechanisms And Mitigation</p> <p>Admin Advisors: [Chris A Pritsos] NIFA Reps: [Herbert Bolton]</p>	<p>Start: 10/01/2015 Revision/End: 09/30/2020</p>	<p>CA, FL, HI, IA, IL, IN, LA, MA, MN, MO, MT, NE, NJ, NV, NY, OH, OR, WA</p>
W3112	<p>Reproductive Performance in Domestic Ruminants</p> <p>Admin Advisors: [Milan Shipka] NIFA Reps: [Mark Mirando]</p>	<p>Start: 10/01/2016 Revision/End: 09/30/2021</p>	<p>AK, AR, AZ, CA, CO, CT, ID, IL, KS, MI, MO, MS, MT, ND, NE, NM, NV, OR, PA, TN, TX, UT, WA, WY</p>
W3122	<p>Beneficial and Adverse Effects of Natural Chemicals on Human Health and Food Safety</p> <p>Admin Advisors: [H. Michael Harrington] NIFA Reps: [Jane Clary]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	<p>AZ, CA, CO, GA, HI, IL, MI, MS, ND, NJ, NM, NV, OR, TX, UT, VT, WA, WI</p>

W3128	<p>Scaling Microirrigation Technologies to Address the Global Water Challenge</p> <p>Admin Advisors: [Steven Loring]</p> <p>NIFA Reps: [Bradley Rein]</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2019</p>	<p>AL, AZ, CA, CO, FL, GA, IA, ID, KS, MS, NE, NM, NY, OH, OK, OR, PR, TN, TX, UT, VI, WA</p>
W3133	<p>Benefits and Costs of Natural Resources Policies Affecting Ecosystem Services on Public and Private Lands</p> <p>Admin Advisors: [John A. Tanaka]</p> <p>NIFA Reps: [Fen C. Hunt]</p>	<p>Start: 10/01/2012</p> <p>Revision/End: 09/30/2017</p>	<p>AL, AR, AZ, CA, CO, CT, DE, FL, GA, IA, IL, IN, KY, MA, ME, MI, MS, MT, NC, ND, NV, NY, OH, OR, PA, RI, TN, UT, VA, VT, WA, WV, WY</p>
W3147	<p>Managing Plant Microbe Interactions in Soil to Promote Sustainable Agriculture</p> <p>Admin Advisors: [James W. Moyer]</p> <p>NIFA Reps: [Nancy Cavallaro]</p>	<p>Start: 10/01/2013</p> <p>Revision/End: 09/30/2018</p>	<p>AK, CA, DE, GA, IL, KS, MD, ME, MN, MS, MT, NE, NH, NJ, NM, NY, OK, OR, TX, VA, WA, WI</p>
W3150	<p>Breeding Common Bean (<i>Phaseolus vulgaris</i> L.) for Resistance to Abiotic and Biotic Stresses, Sustainable Production, and Enhanced Nutritional</p> <p>Admin Advisors: [James W. Moyer]</p> <p>NIFA Reps: [AnnMarie Thro] [Liang-Shiou Lin]</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2020</p>	<p>AK, CA, CO, GA, IA, ID, MI, MS, ND, NE, NY, OR, PR, WA, WI, WY</p>
W3168	<p>Environmental and Genetic Determinants of Seed Quality and Performance</p> <p>Admin Advisors: [Paul G. Johnson] [Chris Davies]</p> <p>NIFA Reps: [Liang-Shiou Lin] [Mathieu Ngouajio]</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2019</p>	<p>AZ, CA, FL, IA, KY, LA, MI, MS, MT, NY, OH, OK, OR, SD, TX, VA, WA</p>
W3170	<p>Beneficial Reuse of Residuals and Reclaimed Water: Impact on Soil Ecosystem and Human Health (formerly W2170)</p> <p>Admin Advisors: [H. Michael Harrington]</p> <p>NIFA Reps: [Jim Dobrowolski]</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2019</p>	<p>AZ, CA, CO, FL, GA, HI, IN, KS, KY, MA, MI, MN, MT, NM, NY, OH, OR, PA, TN, TX, VA, WA, WI, WY</p>
W3171	<p>Germ Cell and Embryo Development and Manipulation for the Improvement of Livestock</p> <p>Admin Advisors: [Milan Shipka]</p> <p>NIFA Reps: [Mark Mirando] [Adele M Turzillo]</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2019</p>	<p>AR, CA, CO, CT, IA, IL, LA, MD, MI, MO, MT, NE, OR, TX, UT, VA</p>

W3173	<p>Impacts of Stress Factors on Performance, Health, and Well-Being of Farm Animals (from W2173)</p> <p>Admin Advisors: [William Payne] NIFA Reps: [Peter J Johnson]</p>	<p>Start: 10/01/2016 Revision/End: 09/30/2021</p>	AZ, CA, CO, FL, GA, HI, IL, KS, MN, MO, MS, MT, NC, NE, NM, NY, PA, PR, RI, TN, VA, VI, WA, WI
W3177	<p>Enhancing the Competitiveness and Value of U.S. Beef</p> <p>Admin Advisors: [Bret W. Hess] NIFA Reps: [Robbin Shoemaker] [Adele M Turzillo]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	CA, CO, CT, GA, IN, KS, KY, LA, MI, MS, MT, ND, NE, NV, SC, TX, UT, VA, WA
W3185	<p>Biological Control in Pest Management Systems of Plants</p> <p>Admin Advisors: [David C. Thompson] NIFA Reps: [Robert M. Nowierski]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	AZ, CA, CO, DE, GU, HI, ID, KS, KY, MI, MT, NJ, NY, OR, UT, WA, WY
W3186	<p>Variability, Adaptation, and Management of Nematodes Impacting Crop Production and Trade</p> <p>Admin Advisors: [David C. Thompson] NIFA Reps: [Martin A Draper]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	AL, AR, CA, FL, HI, ID, MI, MS, NC, NE, NM, OR, WA
W3188	<p>Soil, Water, and Environmental Physics Across Scales</p> <p>Admin Advisors: [Steven Loring] NIFA Reps: [Nancy Cavallaro]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	AZ, CA, CO, DE, GA, IA, ID, KY, MI, MN, MT, NC, ND, NM, NV, OK, OR, PA, TN, TX, UT, VA, WA, WY
W3190	<p>Management and Policy Challenges in a Water-Scarce World</p> <p>Admin Advisors: [H. Michael Harrington] NIFA Reps: [Fen C. Hunt]</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	AR, AZ, CA, CO, FL, GA, ID, IN, KS, KY, LA, MI, MN, MO, ND, NE, NM, NV, RI, TX, UT, VA, WA, WY
W3191	<p>Elder Financial Exploitation: Family Risk and Protective Factors</p> <p>Admin Advisors: [David C Campbell] NIFA Reps: [Caroline Crocoll]</p>	<p>Start: 10/01/2017 Revision/End: 09/30/2022</p>	MN, VA, WA, WI, WY
W4001	<p>Social, Economic and Environmental Causes and Consequences of Demographic Change in Rural America</p> <p>Admin Advisors: [Lou Swanson] NIFA Reps: [R. Brent Elrod]</p>	<p>Start: 10/01/2017 Revision/End: 09/30/2022</p>	AL, CT, IL, KS, MI, MN, MO, MS, NH, NY, OH, OR, PA, TX, UT, WA, WI

W_OLD6	Management and Utilization of Plant Genetic Resources Admin Advisors: [James W. Moyer] NIFA Reps: [AnnMarie Thro] [Michael Fitzner]	Start: 10/01/2014 Revision/End: 09/30/2016	CA, CO, GA, ID, MT, NM, OR, UT, WA, WY
WCC1003	Coordination of Western Regional Extension Forestry Activities Admin Advisors: [Scott Reed] NIFA Reps:	Start: 10/01/2014 Revision/End: 09/30/2019	AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA
WDC35	Addressing the Rural Development Concerns of the Rural West Admin Advisors: [Don Albrecht] [H. Michael Harrington] NIFA Reps: [R. Brent Elrod]	Start: 10/01/2015 Revision/End: 09/30/2017	AZ, UT, WY
WDC36	Adaptation, Quality and Management of Sustainable Cellulosic Biofuel Crops in the West Admin Advisors: [David Valentine] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2016	
WDC37	Climate Data and Analyses for Applications in Agriculture and Natural Resources Admin Advisors: [Edward C Martin] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2016	AZ, CA, CO, KY, MS, OK, WA, WY
WDC38	Supporting Children's Healthy Living in the U.S. affiliated Pacific Region Admin Advisors: [Rachael Leon Guerrero] [James Hollyer] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2016	
WDC39	Improving Safety and Health of Wildland Firefighters Through Personal Protective Clothing Admin Advisors: [Sonya S Meyer] NIFA Reps:	Start: 10/01/2017 Revision/End: 09/30/2018	FL, IA, NC
WDC40	Endangered Species Science and Policy Admin Advisors: [John A. Tanaka] [Terry Messmer] NIFA Reps:	Start: 04/01/2017 Revision/End: 09/30/2018	ID, MT, NV, OR, UT, WY

WERA1	<p>Coordinating Beef Cattle Breeding Research and Education Programs for the Western States</p> <p>Admin Advisors: [Bret W. Hess]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2013</p> <p>Revision/End: 09/30/2018</p>	<p>AK, AZ, CO, MT, ND, SD, TX, WA</p>
WERA11	<p>Western Regional Turfgrass Research</p> <p>Admin Advisors: [Paul G. Johnson]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2016</p> <p>Revision/End: 09/30/2021</p>	<p>AZ, CO, HI, IA, NE, UT</p>
WERA20	<p>Virus and Virus-Like Diseases of Berries, Fruit and Nut Trees, and Grapevines.</p> <p>Admin Advisors: [James W. Moyer] [Hanu Pappu]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2016</p> <p>Revision/End: 09/30/2021</p>	<p>AR, CA, HI, IA, ID, IN, MI, MN, NC, NY, PA, SC, WA</p>
WERA27	<p>Potato Variety Development</p> <p>Admin Advisors: [Mark McGuire]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2015</p> <p>Revision/End: 09/30/2020</p>	<p>CO, IA, ID, MN, OR, WA</p>
WERA40	<p>Application and Utility of the Ecological Site and Condition Concept for Monitoring Rangeland Ecological Status in the Western U.S.</p> <p>Admin Advisors: [Bret W. Hess]</p> <p>NIFA Reps: [Jim Dobrowolski]</p>	<p>Start: 10/01/2012</p> <p>Revision/End: 09/30/2017</p>	<p>CO, MT, NM, NV, OR, SD, UT, WY</p>
WERA60	<p>Management of Pesticide Resistance</p> <p>Admin Advisors: [Thomas O. Holtzer]</p> <p>NIFA Reps: [Rachel Melnick]</p>	<p>Start: 10/01/2012</p> <p>Revision/End: 09/30/2017</p>	<p>AZ, CA, CO, GA, MI, MS, MT, NC, NE, NJ, NY, OR, SC, WV, WY</p>
WERA72	<p>Agribusiness Scholarship Emphasizing Competitiveness</p> <p>Admin Advisors: [Glen Whipple]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2019</p>	<p>CA, CO, FL, GA, ID, IN, KS, KY, LA, MI, MN, MO, ND, NE, OR, SK, TX, UT</p>
WERA77	<p>Managing Invasive Weeds in Wheat</p> <p>Admin Advisors: [H. Michael Harrington]</p> <p>NIFA Reps:</p>	<p>Start: 10/01/2014</p> <p>Revision/End: 09/30/2019</p>	<p>CO, ID, KS, MT, OR, TX, UT, WA, WY</p>

WERA89	Potato Virus and Virus-Like Disease Management Admin Advisors: [Mark McGuire] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	CO, ID, MT, ND, OR, WA
WERA97	Diseases of Cereals Admin Advisors: [Charles C. Boyer] [John Sherwood] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2020	KY, MN, MT, OR, WA
WERA102	Climate Data and Analyses for Applications in Agriculture and Natural Resources Admin Advisors: [Edward C Martin] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	AL, AZ, CA, CO, IL, KY, NM, NV, OK, OR, VA
WERA103	Nutrient Management and Water Quality Admin Advisors: [Richard Koenig] NIFA Reps:	Start: 10/01/2015 Revision/End: 09/30/2020	AZ, CA, CO, HI, ID, IL, MN, MT, NM, OR, Saskatchewan, TN, UT, WA, WY
WERA1007	Curly Top virus Biology, Transmission, Ecology, and Management Admin Advisors: [Steven Loring] NIFA Reps:	Start: 10/01/2011 Revision/End: 09/30/2016	AZ, ID, NM, UT, WA
WERA1007	Curtovirus Biology, Transmission, Ecology, and Management Admin Advisors: [Steven Loring] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	GA, ID, NM, UT, WA
WERA1008	Rangelands West Admin Advisors: [John A. Tanaka] [Bret W. Hess] NIFA Reps:	Start: 10/01/2016 Revision/End: 09/30/2021	AZ, CO, HI, ID, KS, ND, UT, WA, WY
WERA1009	Systems to Improve End-use Quality of Wheat Admin Advisors: [Russ Karow] [Jay Noller] NIFA Reps: [Thomas A. Bewick] [AnnMarie Thro]	Start: 10/01/2012 Revision/End: 09/30/2017	CO, ID, MT, OR, UT, WA

WERA1010	<p>Improving Data Quality from Sample Surveys to foster Agricultural, Community and Development in Rural America</p> <p>Admin Advisors: [Lou Swanson] NIFA Reps: [Caroline Crocoll]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	AZ, FL, IA, IL, MO, MT, OR, TX, UT, WA
WERA1012	<p>Managing and Utilizing Precipitation Observations from Volunteer Networks</p> <p>Admin Advisors: [H. Michael Harrington] NIFA Reps: [James Kahler]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	AZ, CO, FL, IL, KS, LA, MO, NC, ND, NE, NH, NJ, NM, OR, TX, UT, WY
WERA1013	<p>Intermountain Regional Evaluation and Introduction of Native Plants</p> <p>Admin Advisors: [Bret W. Hess] NIFA Reps: [Thomas A. Bewick]</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	CO, IA, ID, MT, NV, TX, UT, WY
WERA1014	<p>Intensive Pasture Management for Sustainable Livestock Production in the Western US</p> <p>Admin Advisors: [Charles C. Boyer] NIFA Reps:</p>	<p>Start: 10/01/2013 Revision/End: 09/30/2018</p>	CO, ID, MT, ND, OR, SD, UT, WA, WY
WERA1015	<p>Developing the US National Virtual Herbarium</p> <p>Admin Advisors: [Dan Edge] NIFA Reps:</p>	<p>Start: 10/01/2014 Revision/End: 09/30/2019</p>	AL, AR, CA, CO, CT, DE, IA, ID, IL, IN, KS, La, MI, MN, MO, NC, NH, NJ, OH, OK, OR, RI, SD, TX, UT, VT, WA, WI, WV
WERA1017	<p>Coordination of Integrated Pest Management Research and Extension/Educational Programs for the Western States and Pacific Basin Territories</p> <p>Admin Advisors: [Thomas O. Holtzer] [J Kenneth Grace] NIFA Reps:</p>	<p>Start: 10/01/2016 Revision/End: 09/30/2021</p>	AZ, CA, CO, HI, ID, MT, NM, OR, UT, WA, WY
WERA1018	<p>The Social-Ecological Resilience of Rangelands in Working Landscapes</p> <p>Admin Advisors: [John A. Tanaka] NIFA Reps: [Fen C. Hunt]</p>	<p>Start: 10/01/2012 Revision/End: 09/30/2017</p>	AZ, CA, ID, NM, NV, TX, UT, WY

WERA1020	Western Region Multistate Coordinating Committee on Water Resources Admin Advisors: [H. Michael Harrington] NIFA Reps:	Start: 10/01/2012 Revision/End: 09/30/2017	AZ, CA, CO, HI, MS, MT, NM, NV, SD, UT, WA, WY
WERA1021	Spotted Wing Drosophila Biology, Ecology, and Management Admin Advisors: [Laura Lavine] NIFA Reps: [Herbert Bolton]	Start: 10/01/2012 Revision/End: 09/30/2017	AR, CA, FL, GA, ID, MA, MD, MI, MN, NC, NJ, NY, OR, SK, UT, WA, WI
WERA1022	Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management (from WDC18) Admin Advisors: [Edward C Martin] NIFA Reps:	Start: 10/01/2012 Revision/End: 09/30/2017	AR, AZ, CA, CO, DE, FL, GA, KS, LA, MI, MN, MO, MS, MT, ND, NE, NY, OK, TX, UT, WA, WI, WY
WERA_OLD11	Western Regional Turfgrass Research Admin Advisors: [Paul G. Johnson] NIFA Reps: [Thomas A. Bewick]	Start: 10/01/2011 Revision/End: 09/30/2016	AZ, CA, CO, HI, IA, ID, NE, NM, OR, TX, UT, WA
WERA_OLD20	Virus and Virus-Like Diseases of Fruit Trees, Small Fruits, and Grapevines. Admin Advisors: [Hanu Pappu] [James W. Moyer] NIFA Reps: [Thomas A. Bewick]	Start: 10/01/2011 Revision/End: 09/30/2016	AL, AR, CA, HI, ID, IN, MD, MI, MS, NC, NY, PA, SC, TX, VA, WA, WY
WERA_OLD89	Potato Virus and Virus-Like Disease Management Admin Advisors: [Mark McGuire] NIFA Reps:	Start: 10/01/2011 Revision/End: 09/30/2016	CA, CO, ID, IN, KS, MT, NE, NY, OR, SC, WA, WI
WERA_OLD1008	Rangelands West Partnership Admin Advisors: [John A. Tanaka] NIFA Reps: [Jim Dobrowolski] [Charlotte Baer]	Start: 10/01/2011 Revision/End: 09/30/2016	AK, AZ, CA, CO, HI, ID, KS, Kansas, MT, ND, NE, NM, NV, OK, OR, SD, UT, WA, WY

[WERA_OLD1017](#)

**Coordination of Integrated Pest Management Research and
Extension/Educational Programs for the Western States and Pacific Basin
Territories**

Admin Advisors: [\[Thomas O. Holtzer\]](#)

NIFA Reps: [\[Denis Ebodaghe\]](#)

Start: 10/01/2011

Revision/End: 09/30/2016

AS, AZ, CA, CO, HI, ID, MT, NM,
OR, UT, WA, WY
