

**ARD Hatch Multistate Awards
Applications Submitted January 2015**

	Project Director	Other Investigators	Unit	Title of Project	Project Start Date	Project End Date	Total Amount Awarded
Supplemental Awards:							
1	Hu, Steve		School of Natural Resources	NC1179: Food, Feed, Fuel, and Fiber: Security Under a Changing Climate	10/01/2015	09/30/2020	\$50,000
2	Lewis, Ron	Freetly, Harvey; Keele, John; Kuehn, Larry (USMARC)	Animal Science	W2012: Enhancing management, production, and sustainability of grazing ruminants in extensive landscapes	10/01/2015	09/30/2019	\$40,000
3	Purdum, Sheila	Hanford, Kathryn	Animal Science	NE1442 Poultry Production Systems and Well Being: Sustainability for Tomorrow	10/01/2015	09/30/2019	\$40,000
4	White, Brett		Animal Science	W3171 Germ Cell and Embryo Development and Manipulation for the Improvement of Livestock	10/01/2015	09/30/2019	\$40,000
Enhanced Awards:							
1	Forbes, Cory	Melander, Jennifer	School of Natural Resources	W2006: Development & Testing of a 3rd Grade Life Science Unit to Foster 3rd Grade Students' Agricultural Literacy and Life Science Learning	10/01/2015	09/30/2019	\$385,464
2	Hallen-Adams, Heather	Wegulo, Stephen	Food Science & Technology	NC1183: Mycotoxins: Biosecurity, Food Safety and Biofuels Byproducts. Mycotoxin profiles of Fusarium Head Blight Pathogens	10/01/2015	09/30/2020	\$196,145
3	Pattnaik, Asit	Loy, John	School of Veterinary Medicine & Biomedical Sciences	NC229: Pathogenesis Studies with PEDV: Generation and Characterization of Infectious Clone-Derived Viruses	10/01/2015	09/30/2020	\$345,000
4	Peterson, Julie	Bradshaw, Jeff; Wright, Robert	Entomology/ WCREC	NC205: Ecology & Management of Western Bean Cutworm in Nebraska	10/01/2015	09/30/2020	\$500,000
5	Schlegel, Vicki	Urrea-Florez, Carlos	Food Science & Technology	W2150: Assessment & Development of Dry Edible Bean Varieties Grown in the Central High Plains as an Anti-Inflammatory Food for Western Societies	10/01/2015	09/30/2020	\$476,040
6	Subbiah, Jeyam	Jones, David; Negahban, Mehrdad; Guru, Ashu	Biological Systems Engineering/Food Science & Technology	NC1023: Open-source multiphysics code to unlock parallel computing to design microwaveable foods for improving quality and safety	10/01/2015	09/30/2020	\$375,000
7	Urrea-Florez, Carlos	Steadman, James	Agronomy & Horticulture/ PREC	W2150: Breeding Common Bean (<i>Phaseolus vulgaris</i> L.) for Resistance to Abiotic and Biotic Stresses, Sustainable Production, and Enhanced Nutritional Value	10/01/2015	09/30/2020	\$328,680
Success Rates:							
Supplemental Awards:							
4 awards/4 applications = 100% success							
Enhanced Awards:							
7 awards/7 applications = 100% success							