NORTH CAROLINA
SMALL GRAIN GROWERS ASSOCIATION, INC.

NEW PROPOSALS	2026-27 Amount Funded
CROP AND SOIL SCIENCES	
27-01 Development of Improved Small Grains Cultivars for North Carolina Growers Bandillo, N.	$80,000
27-03 Wheat Variety Selection Tool Support Heiniger, R.W. and Post, A.R.	$4,000
27-05 Small Grains Extension & Outreach Program Post, A.R.	$25,000
27-07 Wheat/Double-crop Soybean Scenario Analysis for Economic Feasibility in Today's Commodity Market Using Comprehensive Official Variety Testing Data (2018 to 2026) Post, A.R., Heiniger, R.W., and Washburn, D.A.	$28,000
27-14 An Integrated Approach to Managing Italian Ryegrass Hamberg, R.C. and Cahoon, C.W.	$25,000
ENTOMOLOGY & PLANT PATHOLOGY	
27-02 Small Grains Problem Diagnosis Support for Cooperative Extension Agents Bertone, M.A. and Gatiboni, L.C.	$2,000
NC COOPERATIVE EXTENSION	
27-10 North Carolina Wheat: On-Farm Trial (OFT) Network Post, A.R. and Baucom, A.L. (2 year project asking for same amount per year)	$12,000
27-11 Evaluating Modern Wheat Varieties for Yield Response to Nitrogen Fertilization and Nitrogen Use Efficiency (NUE) Post, A.R. and Baucom, A.L.(2 year project asking for same amount per year)	$18,740
27-12 Southern Piedmont Small Grains Field Day Taylor, M.M., Post, A.R. and Baucom, A.L.	$6,000
NC COOPERATIVE EXTENSION (Continued)	
27-13 Northeast Ag Expo Small Grains Field Day Harrell, J.W.	$4,500
27-15 The Effects of Utilizing an Intensive Management Approach, Using Proper Maturing Varieties, Planting Dates, and Inputs to Maximize Return on Investment Britton, T.T.	$5,000
27-17 Leveraging Existing Resources to Expand Milling Quality Wheat Research and Education to Growers in Western North Carolina Carleo, J.S., Watts, A.M., Elmore, L.A., Heiniger, R.W., Johnson, C.G., Newman, S.E., Roeske, I.A. and Walker, M.L.	$14,725
CHEMICAL AND BIOMOLECULAR ENGINEERING	
27-16 Enhanced Weed Control and Plant Growth Using Cellulose-based Pickering Emulsions Khan, S.A., Pirzada, T. and Opperman, C.H.(2 year project asking for same amount)	$30,000
USDA ARS PROPOSAL Improving Small-Grain Disease Management in NC - Christina Cowger	$25,000
MOUNT OLIVE PROPOSAL **Effectively Managing Nitrogen Inputs Following Soybeans - Jesse Gilsinger**	$20,000
NAWG PROPOSAL **2027 Wheat Summit - Sam Kieffer**	$5,000
NWF Proposal **National Wheat Yield Contest Sponsorship**	$5,000
TOTAL NEW PROPOSALS:	**$309,965**
RENEWALS	**2026-27 Amount Funded**
CROP AND SOIL SCIENCES	
25-02 Italian Ryegrass Management Strategies Cahoon, C.W. and Baucom, A.L.	$25,000
25-04 Utilizing Barley for Mitigation in Coastal Salty Soils Post, A.R.	$27,500
Uncovering the rotational benefits of wheat to the following soybean crop Keith Edmisten and Angela Post	$42,793
TOTAL RENEWALS:	**$95,293**
TOTAL REQUESTED, NEW AND RENEWAL PROPOSALS:	**$405,258**

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