Plant Protection Act Section 7721 Fiscal Year 2021 Spending Plan

National Clean Plant Network

January 2021

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Summary

The U.S. Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) is allocating \$7.5 million to support 29 projects under the Plant Protection Act's Section 7721 (PPA 7721) Program's National Clean Plant Network (NCPN). This amount includes direct program costs. The NCPN works to establish a network of clean plant centers for diagnostic and pathogen elimination services to produce clean propagative plant material and maintain blocks of pathogen-tested plant material in sites throughout the United States. To carry out the program, NCPN consults with a wide range of stakeholders including State departments of agriculture, land grant universities, and non-land grant colleges of agriculture. In fiscal year (FY) 2021, universities, States, Federal agencies, and non-profit organizations in 16 States and Puerto Rico will carry out the selected projects. By working with these groups, USDA and its cooperators leverage and extend their abilities to protect, detect, and respond to plant pests and diseases at national, regional, and local levels.

Since 2009, USDA has supported nearly 260 NCPN projects and provided close to \$65 million in funding for this PPA 7721 initiative. These projects focused on producing clean plants covering specialty crops such as fruit trees, grapes, hops, berries, citrus, sweet potato, and roses; and have advanced NCPN as a network through governance, planning, education/outreach, communications, economics, and quality management. In FY 2021, the PPA 7721 NCPN Program received 33 proposals requesting about \$9.1 million in funding, during the ten-week open period last summer. USDA is satisfying approximately 78 percent of the requested amounts for support. USDA appreciates all the proposals received and recognizes the great interest in carrying out work that helps protect U.S. agriculture and the environment from invasive plant pests and pathogens. We encourage all to submit project proposals for PPA 7721 NCPN funding for FY 2022 and beyond. We thank all applicants for their interest in the PPA 7721 Program, specifically the NCPN.

Information for Cooperators

Congratulations on receiving funding approval for your project proposal under the NCPN Program! In this FY2021 Spending Plan, you will find the NCPN funding level by the project submission's title and state listed on the proposal.

As a next step, USDA will contact you in the coming weeks to discuss procedures and next steps in the application process. All APHIS cooperative agreements are required to be processed and completed using the ezFedGrants system. PPA 7721 funding recipients must have an eAuthentication (eAuth) account with Level 2 access to use the system. For additional information, please reference the ezFedGrants user guide or visit the USDA's ezFedGrants website.

	Alabama		
Goal	Title	Cooperator Type	Funding
NCPN	Alabama Citrus Clean Plant Program Auburn Univ.	Academia	\$59,720
Total			\$59,720
	Arizona		
Goal	Title	Cooperator Type	Funding
NCPN	Arizona Citrus Clean Plant Program Univ. of Arizona	Academia	\$32,351
Total			\$32,351
	Arkansas		
Goal	Title	Cooperator Type	Funding
NCPN	Midwest Berries Clean Plant Program – Diagnostics Univ. of Arkansas at Fayetteville	Academia	\$282,419
NCPN	Arkansas Sweet potato Clean Plant Center Univ. of Arkansas at Pine Bluff	Academia	\$68,362
Total			\$350,781
			-
	California		
Goal	Title	Cooperator Type	Funding
NCPN	Foundation Plant Services – Clean Plant Center	Academia	\$1,613,647
	Multiple Crops		
	Univ. of California at Davis		
NCPN	Foundation Plant Services – Clean Plant Center	Academia	\$93,975
	High Throughput Sequencing - Validation		
NCPN	California Citrus Clean Plant Center	Academia	\$1,066,280
	Univ. of California at Riverside		
NCPN	California Citrus Clean Plant Center	Academia	\$114,251
	Network Quality – Coordination and Standards		
	Univ. of California at Riverside		
Total			\$2,888,153
	Florida		
Goal	Title	Cooperator Type	Funding
NCPN	Florida Clean Plant Program – Citrus Germplasm	State	\$372,188
	Florida Dept. of Plant Industries	Government	
NCPN	Florida A&M University	Academia	\$57,260
Total	SE Grapevine Improvement Clean Plant Center		\$429,448

	Hawaii		
Goal	Title	Cooperator Type	Funding
NCPN	Hawaii Citrus Clean Plant Program	Academia	\$17,261
	Univ. of Hawaii at Manoa		
NCPN	Hawaii Sweet Potato Clean Plant Program	Academia	\$16,089
	Univ. of Hawaii at Hilo		
Total			\$33,350
	Louisiana		
Goal	Title	Cooperator Type	Funding
NCPN	Louisiana Citrus Clean Plant Program	Academia	\$45,824
	Louisiana State Univ. at Baton Rouge and Chase		
NCPN	Louisiana Sweet Potato Clean Plant Program	Academia	\$179,540
	Louisiana State Univ. at Baton Rouge		
Total			\$225,364
	Maryland		
Goal	Title	Cooperator Type	Funding
NCPN	Clean Plants – Invasive Pathogens of Citrus	Federal	\$21,000
	USDA/ARS at Beltsville	Government	
NCPN	Roses Nat'l Germplasm Resources Pathogens Lab	Federal	\$47,793
	USDA/ARS at Beltsville	Government	
Total			\$68,793
	Mississippi		
Goal	Title	Cooperator Type	Funding
NCPN	Mississippi Sweet Potato Clean Plant Program	Academia	\$138,280
	Mississippi State Univ. at Pontotoc		
Total			\$138,280
	Missouri		
Goal	Title	Cooperator Type	Funding
NCPN	Midwest Grapes Clean Plant Center	Academia	\$94,275
	Missouri State Univ. at Mountain Grove		
Total			\$94,275

New York		
Title	Cooperator Type	Funding
Eastern Grapes Clean Plant Center Cornell Univ.	Academia	\$128,728
Network Economics – Planning and Coordination Cornell Univ.	Academia	\$200,000
		\$328,728
North Carolina		
Title	Cooperator Type	Funding
Clean Plant Center of the Southeast Multiple Crops North Carolina State Univ.	Academia	\$437,760
		\$437,760
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Oregon		
Title	Cooperator Type	Funding
Clean Plant Center of the PNW – Berries USDA/ARS at Corvallis	Federal	\$203,963
Clean Plant Programs – PNW Berries Oregon State Univ.	Academia	\$42,706
<u> </u>		\$246,669
Puerto Rico		
Title	Cooperator Type	Funding
Puerto Rico Citrus Clean Plant Program Univ. of Puerto Rico at Juana Diaz	Academia	\$20,860
	l	\$20,860
	1	-
South Carolina		
Title	Cooperator Type	Funding
Southeast Budwood Clean Plant Program Clemson Univ.	Academia	\$270,408
	•	\$270,408
	Title Eastern Grapes Clean Plant Center Cornell Univ. Network Economics – Planning and Coordination Cornell Univ. North Carolina Title Clean Plant Center of the Southeast Multiple Crops North Carolina State Univ. Oregon Title Clean Plant Center of the PNW – Berries USDA/ARS at Corvallis Clean Plant Programs – PNW Berries Oregon State Univ. Puerto Rico Title Puerto Rico Citrus Clean Plant Program Univ. of Puerto Rico at Juana Diaz South Carolina Title Southeast Budwood Clean Plant Program	Title Cooperator Type Eastern Grapes Clean Plant Center Cornell Univ. Network Economics – Planning and Coordination Cornell Univ. North Carolina Title Cooperator Type Clean Plant Center of the Southeast Multiple Crops North Carolina State Univ. Oregon Title Cooperator Type Clean Plant Center of the PNW – Berries USDA/ARS at Corvallis Clean Plant Programs – PNW Berries Oregon State Univ. Puerto Rico Title Cooperator Type Puerto Rico Citrus Clean Plant Program Univ. of Puerto Rico at Juana Diaz South Carolina Title Cooperator Type Southeast Budwood Clean Plant Program Academia Academia

	Texas		
Goal	Title	Cooperator Type	Funding
NCPN	Texas Roses Clean Plant Center	Academia	\$75,472
	Agri-Life Extension Office		
	Texas A&M Univ. at College Station		
NCPN	Texas Roses Clean Plant Center	Academia	\$89,415
	Agri-Life Research Office		
	Texas A&M Univ. at College Station		
NCPN	Texas Citrus Clean Plant Center	Academia	\$115,875
	Texas A&M Univ. Kingsville Citrus center		
Total			\$280,762
	Washington		
Goal	Title	Cooperator Type	Funding
NCPN	Clean Plant Center Northwest	Academia	\$1,196,727
	Multiple Crops		
	Washington State Univ. at Prosser		
Total		<u>. </u>	\$1,196,727

Total Funding	
National Clean Plant Network - Grand Total	\$7,102,429