2020 AFRI - Foundational Program

Program Code	Program Name	Deadline	Amount	# of years	LOI	Page
A1102	Foundational Knowledge of Agricultural Production Systems	4/9/2020	\$500,000	5	no*	10
A1103	Foundational Knowledge of Plant Products	3/19/2020	\$500,00	5	no**	12
A1112	Pests and Beneficial Species in Agricultural Production Systems	3/12/2020	\$500,000	5	no**	13
	Pollinator Health: Research		\$500,000 standard 	4		
A1113	and Application	3/26/2020	and strengthening addressing coordination network Priority - see RFA	3 to 5	no*	20
A1141	Plant Breeding for Agricultural Production	3/19/2020	Standard: \$500,000 \$650,000 for certain partnerships; Later stage development \$300,000; High Intensity Phenotyping Sites \$3.000.000	3	no**	16
A1152	Physiology of Agricultural Plants	3/19/2020	\$500,000	5	no*	15
A1181	Tactical Sciences Agricultural Biosecurity	May 28, 2020	\$500,000 for single function projects; 1,000,000 integrated projects	4	3/10/2020	72
A1191	Agricultural Innovation through Gene Editing	4/23/2020	\$300,000	2	2/19/2020	63
A1201	Animal Breeding and Functional Annotation and Genomes	3/12/2020	\$500,000	5	no**	31
A1211	Animal Reproduction	3/12/2020	\$500,000	5	no*	24
A1221	Diseases of Agricultural Animals	3/12/2020	Standard \$500,000; \$650,000 with certain partnerships	5	no*	28
A1231	Animal Nutrition, Growth and Lactation	3/12/2020	\$500,000	5	no**	25
A1251	Welfare and Well-Being of Agricultural Animals	3/12/2020	Standard \$500,000; \$650,000 with certain partnerships	5	no*	23
A1261	Inter-Disciplinary Engagement in Animal Systems (IDEAS)	5/21/2020	\$1,000,000	5	no*	71
A1332	Food Safety and Defense	3/19/2020	\$500,000	5	no*	34
A1343	Food and Human Health	3/26/2020	\$500,000	5	no*	37

Diet, Nutrition & the Prevention of Chronic 3/19/2020 \$1,000,000 5 no* 36 20 20 20 20 20 20 20 2							
A1364 Technologies Manufacturing Technologies 3/19/2020 \$500,000 5 no* 35 A1366 Resistance Across the Food Chain 3/26/2020 \$1,000,000 5 no* 38 A1401 Soil Health 4/2/2020 \$500,000 4 no** 42 A1401 Water Quantity & Quality 4/2/2020 \$500,000 4 no** 44 A1411 Water Quantity & Quality 4/2/2020 \$500,000 4 no** 45 A1414 Sustainable Biomass Feedstock Systems 4/2/2020 \$1,000,000 4 no* 45 A1521 Engineering for Agricultural Agroecosystems: Health, Functions, Processes & Management 4/9/2020 \$500,000 4 no* 47 A1521 Engineering for Agricultural Production Systems 3/5/2020 \$500,000 4 no* 49 A1531 Bioprocessing and Bioengineering Nanotechnology for Agricultural Production Systems 3/5/2020 \$500,000 4 no* 52 A1541 Cyberinformatics Tools (FACT) \$500,000 4 no* 58 A1641 Economic, Markets and Trade 3/5/2020 </td <td>A1344</td> <td>Prevention of Chronic</td> <td>3/19/2020</td> <td>\$1,000,000</td> <td>5</td> <td>no*</td> <td>36</td>	A1344	Prevention of Chronic	3/19/2020	\$1,000,000	5	no*	36
A1366 Resistance Across the Food Chain A1401 Soil Health A2/2020 \$500,000 4 no** 42 A1402 Agricultural Microbiomes 5/14/2020 \$500,000 4 no** 42 A1411 Water Quantity & Quality A/2/2020 \$500,000 4 no** 43 A1414 Sustainable Biomass Feedstock Systems A/2/2020 \$1,000,000 4 no* 45 A1415 Agroecosystems: Health, Functions, Processes & Management A1451 Rejoined From Production Systems A/9/2020 \$500,000 4 no* 47 A1521 Engineering for Agricultural Production Systems A1521 Bioprocessing and Bioengineering A/5/2020 \$500,000 4 no* 51 A1511 Agricultural and Food 3/19/2020 \$500,000 4 no* 52 A1511 Agricultural and Food 3/19/2020 \$500,000 4 no* 52 A1511 Agricultural and Food 3/19/2020 \$500,000 4 no* 52 A1511 Food and Agriculture A/16/2020 \$500,000 4 no* 52 A1511 Cyberinformatics Tools (FACT) A1601 Farms A1601 Farms A1601 A16	A1364	Manufacturing	3/19/2020	\$500,000	5	no*	35
A1402 Agricultural Microbiomes 5/14/2020 \$750,000 4 3/10/2020 64 A1411 Water Quanity & Quality 4/2/2020 \$500,000 4 no** 44 A1414 Sustainable Biomass Feedstock Systems 4/2/2020 \$1,000,000 4 no* 45 A1451 Agroecosystems: Health, Functions, Processes & Management Agroecosystems: Health, Functions, Processes & Management Agroecosystems Bioprocessing and	A1366	Resistance Across the Food	3/26/2020	\$1,000,000	5	no*	38
A1411 Water Quantity & Quality	A1401	Soil Health	4/2/2020	\$500,000	4	no**	42
A1414 Sustainable Biomass Feedstock Systems A/2/2020 \$1,000,000 4 no* 45	A1402	Agricultural Microbiomes	5/14/2020	\$750,000	4	3/10/2020	64
A1414 Feedstock Systems	A1411	Water Quantity & Quality	4/2/2020	\$500,000	4	no**	44
A1451 Agroecosystems: Health, Functions, Processes & Management A1521 Engineering for Agricultural Production Systems A1531 Bioprocessing and Bioengineering A1531 Agricultural and Food 3/19/2020 \$500,000 4 no** 51 A1511 Agricultural and Food 3/19/2020 \$500,000 4 no* 52 A1511 Cyberinformatics Tools (FACT) A1601 Small and Medium-Sized Farms A1641 Economics, Markets and Trade Social Implications of Food and Agricultural Technologies A1651 Resource Economics A1661 Rural Economic Development A1661 Agricultural A1701 Research and Extension 4/23/2020 \$300,000 3 no* 66 Citical Agricultural Resource proposals at least 135 days before conference.	A1414		4/2/2020	\$1,000,000	4	no*	45
A1521 Production Systems 3/5/2020 \$500,000 4 no** 49 A1531 Bioprocessing and Bioengineering 3/5/2020 \$500,000 4 no** 51 Nanotechnology for Agricultural and Food 3/19/2020 \$500,000 4 no* 52 Systems Food and Agriculture A1541 Cyberinformatics Tools (FACT) A1601 Small and Medium-Sized Farms 3/5/2020 \$500,000 4 no** 55 A1641 Economics, Markets and Trade 3/5/2020 \$500,000 4 no* 57 A1642 Social Implications of Food A1642 and Agricultural 5/14/2020 \$500,000 4 no* 58 Technologies 5/14/2020 \$500,000 4 no* 60 A1651 Environmental and Natural Resource Economics 4/16/2020 \$500,000 4 no* 61 Critical Agricultural A1701 Research and Extension 4/23/2020 \$300,000 3 no* 66 (CARE) *submit LOI for Conference proposals at least 135 days before conference.	A1451	Agroecosystems: Health, Functions, Processes &	4/9/2020	\$500,000	4	no*	47
Nanotechnology for Al511 Agricultural and Food 3/19/2020 \$500,000 4 no* 52	A1521		3/5/2020	\$500,000	4	no**	49
Agricultural and Food Systems S500,000 4 No* 52	A1531		3/5/2020	\$500,000	4	no**	51
A1541 Cyberinformatics Tools (FACT)	A1511	Agricultural and Food	3/19/2020	\$500,000	4	no*	52
A1601 Farms 3/5/2020 \$500,000 4 no** 55 A1641 Economics, Markets and Trade 3/5/2020 \$500,000 4 no* 57 A1642 Social Implications of Food and Agricultural Technologies Technologies Technologies A1651 Environmental and Natural Resource Economics 5/14/2020 \$500,000 4 no** 60 A1661 Rural Economic Development 4/16/2020 \$500,000 4 no* 61 Critical Agricultural A1701 Research and Extension 4/23/2020 \$300,000 3 no* 66 (CARE) * submit LOI for Conference proposals at least 135 days before conference.	A1541	Cyberinformatics Tools	4/16/2020	\$500,000	4	no*	68
Trade Social Implications of Food A1642 and Agricultural 5/14/2020 \$500,000 4 no* 58 Technologies A1651 Environmental and Natural Resource Economics A1661 Rural Economic Development Critical Agricultural A1701 Research and Extension 4/23/2020 \$300,000 3 no* 66 (CARE) * submit LOI for Conference proposals at least 135 days before conference.	A1601		3/5/2020	\$500,000	4	no**	55
A1642 and Agricultural 5/14/2020 \$500,000 4 no* 58 Technologies A1651 Environmental and Natural Resource Economics 5/14/2020 \$500,000 4 no** 60 A1661 Rural Economic Development 4/16/2020 \$500,000 4 no* 61 Critical Agricultural Research and Extension 4/23/2020 \$300,000 3 no* 66 (CARE)	A1641		3/5/2020	\$500,000	4	no*	57
A1651 Resource Economics 5/14/2020 \$500,000 4 no** 60 A1661 Rural Economic Development 4/16/2020 \$500,000 4 no* 61 Critical Agricultural A1701 Research and Extension 4/23/2020 \$300,000 3 no* 66 (CARE) * submit LOI for Conference proposals at least 135 days before conference.	A1642	and Agricultural	5/14/2020	\$500,000	4	no*	58
A1661 Development Critical Agricultural A1701 Research and Extension 4/23/2020 \$300,000 3 no* 66 (CARE) * submit LOI for Conference proposals at least 135 days before conference.	A1651		5/14/2020	\$500,000	4	no**	60
A1701 Research and Extension 4/23/2020 \$300,000 3 no* 66 (CARE) * submit LOI for Conference proposals at least 135 days before conference.	A1661		4/16/2020	\$500,000	4	no*	61
	A1701	Research and Extension	4/23/2020	\$300,000	3	no*	66
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