

NATIONAL SCIENCE FOUNDATION
4201 WILSON BOULEVARD
ARLINGTON, VIRGINIA 22230

June 22, 2016



James Wade
Office of Federal Procurement Policy
Office of Management and Budget
Executive Office of the President
725 17th Street, NW
Washington, D.C. 20503

Dear Mr. Wade:

In accordance with the Federal Activities Inventory Reform (FAIR) Act (P.L. 105-270), the FY 2016 Commercial Activities Inventory for the National Science Foundation is attached.

NSF has developed a strategic approach to workforce planning and deployment that evaluates mission needs, customer expectations and workload. The approach also identifies competencies, and develops strategies to obtain, develop and retain critical competencies. Results from the business analysis effort have led to the development of a competency-based Job Family framework for evaluating the Foundation's human capital needs. Following discussions with OMB and OPM, NSF first utilized the framework while developing the 2004 FAIR Act Inventory, and it continues to be utilized for the annual inventory.

NSF's 2016 FAIR Act Inventory continues its use of Reason Code A to identify those commercial activities that are core to the agency's mission, and therefore are not appropriate for private sector performance. The 2016 justification for the use of Reason Code A remains largely unchanged from previous years.

NSF will continue to refine our Inventory and evaluate the viability of competitive sourcing as a tool to ensure that business process efficiencies are maximized at the Foundation. We appreciate OMB's ongoing support of our efforts to maintain an agile workforce.

Please contact Dianne Campbell, Division Director of Human Resource Management, at 703-292-8180 for further information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Richard Buckius".

Richard Buckius
Chief Operating Officer

Enclosures

JUSTIFICATION FOR EXEMPTED COMMERCIAL ACTIVITIES

Justification Statement for Reason Code A

Efficient achievement of the Foundation's mission requires a collaborative effort among a variety of staff including scientists, engineers, program assistants, administrative personnel and support staff. The interaction between Directorate staff and Universities is critical to the announcement, receipt, processing, review, decision and oversight of grants. The relationship of program staff with program directors and senior officials within the Directorates is vital because of the broad responsibilities and relatively small size of the program staff. The need for program continuity, recognition of program priorities and continuous interaction with the research community is core to the Foundation's mission, and make program staff integral to the Foundation's success. Loss of the continuity afforded by the in-house performance of the functions listed below would result in substantial risk to the Foundation's ability to accomplish its unique mission. Therefore, the following functions, although potentially commercial in nature, should not be subject to privatization, commercialization or potential outsourcing:

- C315 Financial Management (12 FTE)
- D300 Statistical Analysis (30 FTE)
- D707 Program Evaluation (123 FTE)
- D000 Regulatory and Program Management Administrative Support (50 FTE)
- L000 Grants Management Administrative Support (123 FTE)



Richard Buckius
Chief Operating Officer

Commercial and Inherently Governmental Inventory Worksheet

Commercial and Inherently Governmental Inventory Worksheet											
	Org Unit		Location			Status			Additional Information		
Seq. No.	Agy_Bur	Abbreviation	State	City	Country	Total Employees	Activity Fct Code	Status/Reason	First Year On Inventory	Agency Suffix	Reserved
1	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	12	C315	A	2000		
2	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	50	D000	A	2000		
3	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	30	D300	A	2000		
4	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	119	D707	A	2000		
5	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	123	L000	A	2000		
6	422-00	NSF	COLORADO	DENVER, COLORADO	US	3	D707	A			
7	422-00	NSF	NEW YORK	NEW YORK, NEW YORK	US	1	D707	A			
8	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	5	B000	B	2000		
9	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	39	B700	B	2005		
10	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	5	C000	B			
11	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	8	C307	B	2000		
12	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	52	D000	B	2000		
13	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	1	I000	B			
14	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	1	S100	B			
15	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	2	S000	B	2000		
16	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	20	S999	B	2000		
17	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	1	T807	B			
18	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	3	W000	B	2000		
19	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	67	W310	B	2002		
20	422-00	NSF	NEW YORK	BUFFALO, NEW YORK	US	1	W310	B	2002		
21	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	5	Y000	B	2000		
22	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	19	Y515	B	2004		
23	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	2	Y550	B			
24	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	9	Y570	B	2004		
25	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	2	B000	I			
26	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	1	B501	I			
27	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	8	B710	I			
28	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	4	C000	I			
29	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	17	C110	I			
30	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	10	F310	I			

31	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	77	F320	I			
32	422-00	NSF	MASSACHUSETTS	CAMBRIDGE, MASSACHUSETTS	US	1	F320	I			
33	422-00	NSF	MASSACHUSETTS	CAMBRIDGE, MASSACHUSETTS	US	1	I100	I			
34	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	11	I100	I			
35	422-00	NSF	COLORADO	DENVER, COLORADO	US	1	I110	I			
36	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	4	I110	I			
37	422-00	NSF	COLORADO	DENVER, COLORADO	US	2	I440	I			
38	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	12	I440	I			
39	422-00	NSF	VIRGINIA	NORFOLK, VIRGINIA	US	1	I440	I			
40	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	17	I520	I			
41	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	34	L000	I			
42	422-00	NSF	MISSOURI	KANSAS CITY, MISSOURI	US	1	R110	I			
43	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	118	R110	I			
44	422-00	NSF	CHINA	BEIJING, CHINA	CHINA	1	R110	I			
45	422-00	NSF	BELGIUM	BRUSSELS, BELGIUM	BELGIUM	1	R110	I			
46	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	376	R120	I			
47	422-00	NSF	CALIFORNIA	BERKELEY, CALIFORNIA	US	1	R120	I			
48	422-00	NSF	GEORGIA	BISHOP, GEORGIA	US	1	R120	I			
49	422-00	NSF	OHIO	BOWLING GREEN, OHIO	US	1	R120	I			
50	422-00	NSF	NORTH CAROLINA	CHAPEL HILL, NORTH CAROLINA	US	1	R120	I			
51	422-00	NSF	PENNSYLVANIA	DALLAS, PENNSYLVANIA	US	1	R120	I			
52	422-00	NSF	FLORIDA	FT MYERS, FLORIDA	US	1	R120	I			
53	422-00	NSF	NEW YORK	HAMBURG, NEW YORK	US	1	R120	I			
54	422-00	NSF	VIRGINIA	HARRISONBURG, VIRGINIA	US	1	R120	I			
55	422-00	NSF	NEW YORK	ITHACA, NEW YORK	US	1	R120	I			
56	422-00	NSF	FLORIDA	LAKE WALES, FLORIDA	US	1	R120	I			
57	422-00	NSF	KANSAS	LAWRENCE, KANSAS	US	1	R120	I			
58	422-00	NSF	WISCONSIN	MADISON, WISCONSIN	US	1	R120	I			
59	422-00	NSF	NORTH CAROLINA	MILL SPRING, NORTH CAROLINA	US	1	R120	I			
60	422-00	NSF	PENNSYLVANIA	PITTSBURGH, PENNSYLVANIA	US	1	R120	I			
61	422-00	NSF	OREGON	PORTLAND, OREGON	US	1	R120	I			
62	422-00	NSF	NORTH CAROLINA	RALEIGH, NORTH CAROLINA	US	2	R120	I			
63	422-00	NSF	CALIFORNIA	SAN JOSE, CALIFORNIA	US	1	R120	I			
64	422-00	NSF	NEW MEXICO	SANTA FE, NEW MEXICO	US	1	R120	I			

65	422-00	NSF	TENNESSEE	UNICOI, TENNESSEE	US	1	R120	I			
66	422-00	NSF	INDIANA	WEST LAFAYETTE, INDIANA	US	1	R120	I			
67	422-00	NSF	ANTARCTICA	MC MURDO SOUND, ANTARCTIC	ANTARCTICA	2	R140	I			
68	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	9	R140	I			
69	422-00	NSF	MASSACHUSETTS	FALMOUTH, MASSACHUSETTS	US	1	R999	I			
70	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	58	R999	I			
71	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	1	S000	I			
72	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	13	S100	I			
73	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	2	W000	I			
74	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	11	W100	I			
75	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	33	W601	I			
76	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	2	Y000	I			
77	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	1	Y105	I			
78	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	16	Y405	I			
79	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	5	Y501	I			
80	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	4	Y510	I			
81	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	1	Y550	I			
82	422-00	NSF	VIRGINIA	ARLINGTON, VIRGINIA	US	24	Y999	I			