

Sponsored Research and Intellectual Property Summary

Sponsored Award Activity (Awards by Prime Sponsor*) - FY2007 - FY2016

FISCAL YEAR	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY14 - FY15
	Awards	Awards	Awards	Awards	Awards	Awards	Awards	Awards	Awards	Awards	% Change
Federal	\$136,735,631	\$151,803,666	\$145,487,188	\$201,013,519	\$208,384,352	\$236,280,787	\$176,094,813	\$232,710,902	\$222,654,177	\$243,188,216	9.20%
State	\$20,664,519	\$28,601,229	\$28,121,580	\$33,329,743	\$28,680,847	\$16,603,171	\$15,440,463	\$21,187,759	\$18,049,834	\$40,932,990	126.80%
Industry	\$17,215,713	\$20,360,634	\$19,499,965	\$20,531,627	\$21,589,430	\$25,009,933	\$30,372,836	\$40,509,679	\$39,149,855	\$41,831,936	6.90%
Other	\$17,799,132	\$12,920,011	\$13,035,200	\$12,410,360	\$15,885,723	\$13,700,317	\$12,015,024	\$13,863,250	\$28,268,296	\$22,688,823	-24.59%
Total	\$192,414,995	\$213,685,540	\$206,143,933	\$267,285,249	\$274,540,352	\$291,594,208	\$233,923,136	\$308,271,590	\$308,122,162	\$348,641,965	13.15%

* "Prime Sponsor" includes direct and indirect awards from Federal, State, and Industry funding. "Other" funding includes remaining awards from foreign governments, other institutions of higher education, internal sponsors, nonprofit organizations, NC local government agencies, and other state and local government agencies.

Sponsored Proposal Activity - FY2006 - FY2015

FISCAL YEAR	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY14 - FY15
	Proposals	Proposals	Proposals	Proposals	Proposals	Proposals	Proposals	Proposals	Proposals	Proposals	% Change
Federal	\$447,998,992	\$501,753,894	\$710,866,725	\$804,485,095	\$671,705,491	\$698,981,153	\$572,906,383	\$817,719,865	\$803,842,729	\$744,400,306	-7.40%
State	\$38,920,068	\$49,147,720	\$45,171,573	\$41,904,446	\$61,164,266	\$43,577,571	\$37,816,711	\$45,539,784	\$37,981,509	\$59,240,161	56.00%
Industry	\$62,617,133	\$37,389,383	\$53,187,137	\$50,795,234	\$60,859,984	\$59,417,367	\$86,416,975	\$93,636,394	\$73,951,073	\$76,997,546	4.10%
Other	\$100,924,767	\$124,903,779	\$174,735,199	\$166,915,787	\$192,611,273	\$143,586,033	\$122,714,628	\$221,509,480	\$181,870,928	\$148,073,226	-18.58%
Total	\$650,460,960	\$713,194,776	\$983,960,634	\$1,064,100,562	\$986,341,014	\$945,562,124	\$819,854,697	\$1,178,405,523	\$1,097,646,239	\$1,028,711,239	-6.28%

NCSU Technology Transfer Summary - FY2006 - FY2015

	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
DISCLOSURES											
Inventions	149	108	115	94	139	236	188	204	196	224	
Software	3	4	2	4	6	17	23	22	41	36	
Plant Variety	18	17	12	19	13	11	24	13	20	17	
Copyright	8	0	20	7	7	10	3	14	29	13	
Trademark								5	4	0	
Tangible Research Materials									1	0	
Total	178	129	149	124	165	274	238	258	291	290	
PATENTING											
Filed	138	135	124	139	139	141	145	186	181	229	
Total	138	135	124	139	139	141	145	186	181	229	
Issued (U.S.)	42	37	41	32	48	42	31	40	22	44	
Issued (Foreign)	41	43	31	16	22	78	68	42	24	12	
<i>Sub Total Issued</i>	<i>83</i>	<i>80</i>	<i>72</i>	<i>48</i>	<i>70</i>	<i>120</i>	<i>99</i>	<i>82</i>	<i>46</i>	<i>56</i>	
Plant Patents	n/a	n/a	n/a	n/a	n/a	1	8	n/a	1	9	
Total Issued	83	80	72	48	70	70	107	82	47	65	
COMMERCIALIZATION AGREEMENTS											
Licenses/Options/Letter of Intent	51	46	54	25	39	31	73	119	91	106	
Software	3	4	2	4	4	4	9	1	4	3	
Plant	40	21	38	27	26	19	21	25	37	45	
Copyright License	9	8	4	18	21	5	8	0	7	10	
Total Commercialization Agreements	103	79	98	74	90	59	111	145	139	164	
MISCELLANEOUS AGREEMENTS											
Material Transfer*	174	228	244	251	174	175	144	165	201	203	
Confidentiality Agreements*	242	211	315	308	243	336	344	395	377	404	
Other Agreements*	84	191	95	167	303	196	189	184	233	306	
Total Misc. Agreements	500	630	654	726	720	707	677	744	811	913	
INCOME											
Royalties (\$ millions)	\$3.5	\$3.5	\$4.9	\$5.1	\$5.2	\$6.4	\$6.8	\$7.5	\$7.6	\$3.8	
BUSINESS DEVELOPMENT											
Start Up Companies	5	4	4	4	6	4	8	10	12	12	