

# GRANTS INFO

**Vol. 1, No. 1. Office of Academic Grants and Sponsored Research October 2000**

## Congratulations

It is with great excitement and enthusiasm that we launch *Grants Info* to present the various initiatives and projects proposed by our community of scholars and sponsored internally and externally. We want to formally congratulate all of our scholars for the time and effort advanced toward the quest for new knowledge and its application for the betterment of our society. Particularly, we congratulate every one who developed and submitted a proposal or received an award in FY99/00. We also congratulate the co-principal investigators and other project personnel not listed in this report due to space and formatting constraint. We realize that it takes a whole enterprise to develop and implement a proposal. Hence, we extend our appreciation and credit to the whole *village*!

As you interpret the data in the following pages, please note that our compilation is based on the information available at the Office of Academic Grants and Sponsored Research (OAGSR) and from the FIRSL committee (now SOSA). All proposals submitted and processed through OAGSR are logged and assigned a number and folder. If and when a proposal is awarded, and OAGSR is notified via a correspondence from the sponsoring agency, the proposal is then logged into an awards database prior to transmittal to the Office of Budget and Finance for further post award processing and invoicing. Awards listed that did not come through OAGSR are reflected with asterisks in this report.

In order to appreciate the overall changes in grantsmanship output among the departments and schools, baseline data are presented for FY98/99 for proposals submitted and awarded. Beginning with FY00/01, we will report multi-year awards on the first year of official notification to avoid double counting and credit in subsequent years.

Some of the highlights for FY99/00 include the following:

- *59 proposals were submitted for funding, a 7% increase over FY1998-99*
- *51 new awards were received for a total of \$3,633,413. This is a 50% increase in the number of awards and a 19% increase in the amount received over FY1998-99.*

Inside...	<ul style="list-style-type: none"> <li>• From the Director..... 02</li> <li>• Grantsmanship Statistics..... 04</li> <li>• Proposals Awarded &amp; Submitted..... 05</li> <li>• FIRSL Awards..... 08</li> <li>• Register Now to Receive Funding Opportunities Via Your E-Mail..... 10</li> </ul>
-----------	---

*From the director...*

Let me seize this opportunity to introduce myself and to invite you to visit and take full advantage of our new office. As the new director of a new office, I recognize that the challenges are broad and deep! However, I am convinced that we have most of the resources we need to address these issues and challenges. With your support and dialogue, we will be able to *reinvent* the research enterprise to help enhance and increase overall scholarship at TCNJ.

The goal of our office is "to provide an infrastructure that promotes, enhances and sustains scholarship". In pursuing this goal, we will begin work on specific policies and procedures. Over the next several weeks and months, some of the major issues we will be addressing include the following.

Allocation of Recovered Indirect Cost: The recovery of facilities and administrative costs or indirect costs from sponsored activities is normally allowed based on the approved institutional negotiated rate with the cognizant federal agency. Currently, 100% of recovered F&A costs go to The College's general funds. We will be exploring ways to allocate some of the recovered F&A costs as an incentive for faculty and departments to develop and submit competitive proposals to external sponsors and to promote other scholarly activities. Our intent is not to reduce the amount of recovered F&A funds that come to The College for general purposes. As we submit more proposals, we increase the number of funded scholarly programs and hence more F&A will be recovered.

Creating a One-Stop-Shop: As a way of consolidating services under one location and for better accountability and efficiency, we are exploring the possibility of combining pre-award and post-award research administration functions. Currently, these functions are shared between the Office of Academic Grants and Sponsored Research and the Office of Budget and Finance. A one-stop-shop will allow the researcher and the sponsor to deal directly with one office for most or all transactions relative to a sponsored program. It will be the responsibility of OAGSR to coordinate applicable functions and services with other administrative offices.

Interdisciplinary Consulting: There is increasing emphasis on interdisciplinary studies and collaborations for inquiry as geometric advances in technology continue to increase our capacity to transcend disciplinary and national boundaries. Funding agencies as well as employers are interested in approaching issues and problems from a multi-disciplinary orientation. At TCNJ, we can provide opportunities to attract external funding while broadening the preparation of our graduates through the establishment of interdisciplinary centers and institutes. As a means of sponsoring faculty scholarship and providing incentives, we will explore ways to promote interdisciplinary consulting and associated compensation over and beyond the regular base salary.

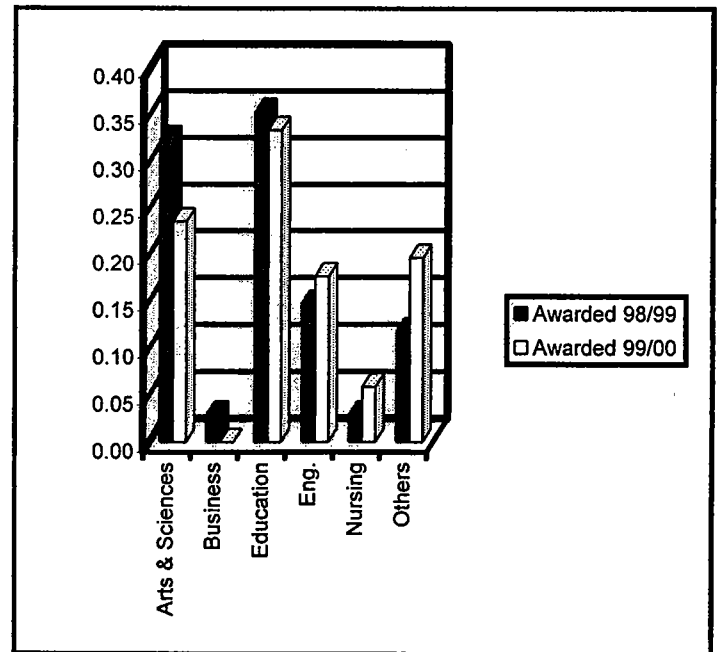
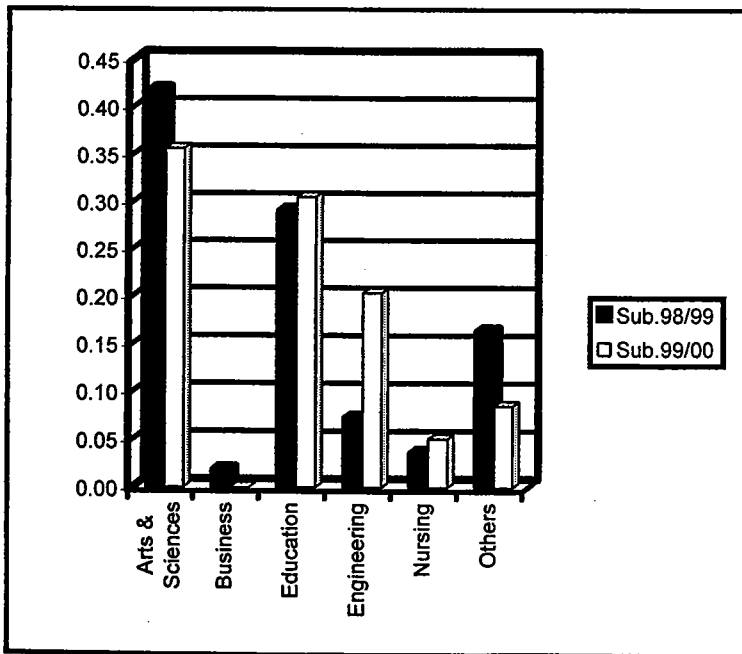
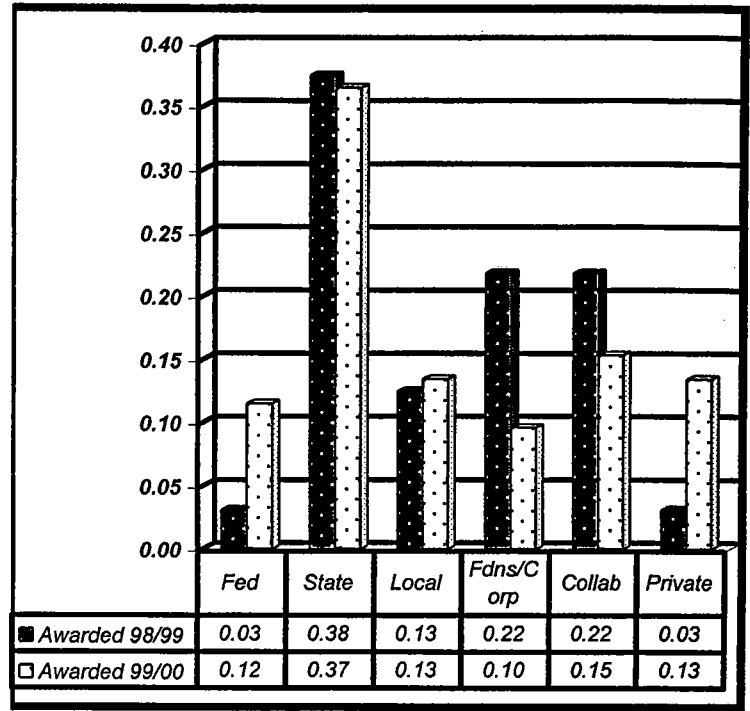
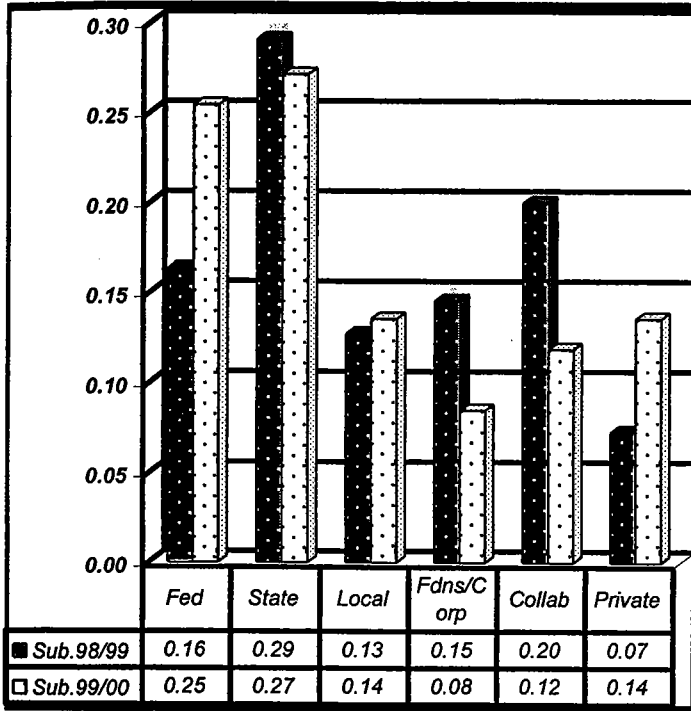
Allocation of Salary Savings: When a faculty member receives an internally sponsored grant (e.g. released time via SOSA), The College pays the regular base salary for the faculty and, in most cases, pays additional cost to hire an adjunct professor to assume the duties given up by the faculty. In this case, there are no salary savings to The College. There is actually additional cost to The College to hire adjuncts. Salary savings are realized when the cost of the released time is recovered from an external sponsor in the form of a grant or award. If the replacement cost (e.g., for an adjunct ) is less than the budgeted base salary for the faculty, then the difference is the salary savings. We will be exploring ways of allocating some percentage of salary savings to the originating unit to promote faculty scholarship.

Formal Awards Ceremony: Starting this fall semester, faculty members who submitted proposals, received grant awards, submitted articles, and published refereed articles, will be honored at a formal awards ceremony. We intend this to be an annual tradition to celebrate grantsmanship and research. Grantsmanship statistics compiled in this report plus other information that will be requested from the faculty shall provide the basis for identifying nominees for the awards.

These issues will require careful analysis and dialogue with all stakeholders to arrive at appropriate policies and procedures to implement any or all of them. We are sharing this *grants info* with you at this time to request your comments and suggestions and to orient you to our general thinking here at OAGSR. With your help and support, we will *build it, and you will come!*

*Emmanuel I. Osagie*

## Proposals Submitted and Awarded, By Source of Funding and by Academic Unit, 1998-2000 (percentages)



**FY98/99-FY99/00  
Proposals Submitted**

Schools & Departments	FY1998/1999				FY 1999/2000				Percent Change	
	No.	%Total #	Requested (\$)	% of Total \$	No.	%Total #	Requested (\$)	% of Total \$	Prop. Sub.	Amount(\$)
Arts & Sciences	23	41.82	1,318,191.00	12.40	21	35.59	2,296,309.94	21.15	-8.70	74.20
Art	2	3.64	3,500.00	0.03	2	3.39	3,000.00	0.03	0.00	-14.29
Biology	3	5.45	63,050.00	0.59	3	5.08	146,534.00	1.35	0.00	132.41
Chemistry	1	1.82	20,500.00	0.19	0	0.00	0.00	0.00	-100.00	-100.00
Computer Science	2	3.64	160,846.00	1.51	3	5.08	1,522,649.00	14.02	50.00	100.00
English	1	1.82	26,000.00	0.24	1	1.69	23,500.00	0.22	0.00	-9.62
History	0	0.00	-	0.00	1	1.69	7,500.00	0.07	100.00	100.00
Law and Justice	3	5.45	357,164.00	3.36	0	0.00	0.00	0.00	-100.00	-100.00
Math and Statistics	1	1.82	96,440.00	0.91	1	1.69	63,856.00	0.59	0.00	-33.79
Modern Languages	1	1.82	13,000.00	0.12	0	0.00	0.00	0.00	-100.00	-100.00
Philo. & Religion	3	5.45	16,000.00	0.15	1	1.69	5,000.00	0.05	-66.67	-68.75
Political Science	2	3.64	132,500.00	1.25	4	6.78	475,596.94	4.38	100.00	258.94
Psychology	1	1.82	24,985.00	0.24	2	3.39	24,200.00	0.22	100.00	-3.14
Sociology	1	1.82	2,500.00	0.02	0	0.00	0.00	0.00	-100.00	-100.00
Soc./Anthro.	2	3.64	401,706.00	3.78	3	5.08	24,474.00	0.23	50.00	-93.91
Academic Enhancement	8	14.55	3,916,920.00	36.85	3	5.08	1,133,917.00	10.44	-62.50	-71.05
Business	1	1.82	2,000.00	0.02	0	0.00	0.00	0.00	-100.00	-100.00
Career Advancement	1	1.82	10,000.00	0.09	1	1.69	10,000.00	0.09	0.00	0.00
Cntr.for Inquiry & Design	0	0.00	-	0.00	1	1.69	750,000.00	6.91	100.00	100.00
Education	16	29.09	5,194,465.00	48.87	18	30.51	2,837,003.00	26.13	12.50	-45.38
Career Equit. Asst.Cntr.	1	1.82	500,000.00	4.70	1	1.69	500,000.00	4.60	0.00	0.00
Contract Services	3	5.45	135,462.00	1.27	7	11.86	103,065.00	0.95	133.33	-23.92
EASE	2	3.64	168,621.00	1.59	3	5.08	375,072.00	3.45	50.00	122.43
EECE	3	5.45	4,264,745.00	40.12	2	3.39	1,429,897.00	13.17	-33.33	-66.47
Health & Phys. Ed.	1	1.82	21,000.00	0.20	0	0.00	0.00	0.00	-100.00	-100.00
Int'l. Studies	0	0.00	-	0.00	2	3.39	30,000.00	0.28	100.00	100.00
Lang. & Comm.	1	1.82	3,000.00	0.03	2	3.39	248,969.00	2.29	100.00	100.00
Special Education	4	7.27	101,637.00	0.96	1	1.69	150,000.00	1.38	-75.00	47.58
Engineering	4	7.27	106,759.00	1.00	12	20.34	3,755,386.00	34.58	200.00	100.00
Engineering	2	3.64	31,759.00	0.30	4	6.78	477,320.00	4.40	100.00	100.00
Tech. Studies	2	3.64	75,000.00	0.71	8	13.56	3,278,066.00	30.19	300.00	100.00
Nursing	2	3.64	72,287.00	0.68	3	5.08	76,605.00	0.71	50.00	5.97
ADEP	1	1.82	29,111.00	0.27	2	3.39	54,218.00	0.50	100.00	86.25
Nursing	1	1.82	43,176.00	0.41	1	1.69	22,387.00	0.21	0.00	-48.15
<b>Total</b>	<b>55</b>	<b>100.00</b>	<b>10,620,622.00</b>	<b>100.00</b>	<b>59</b>	<b>100.00</b>	<b>10,859,220.94</b>	<b>100.00</b>	<b>7.27</b>	<b>2.25</b>

**Proposals Awarded**

Schools & Departments	FY1998/1999				FY 1999/2000				Percent Change	
	No.	%Total #	Awards(\$)	% of Total \$	No.	% of Total #	Awards (\$)	% of Total \$	Prop. Award.	Amount(\$)
Arts & Sciences	11	32.35	230,178.00	7.53	12	23.53	267,027.00	7.35	9.09	16.01
Art	0	0.00	-	0.00	1	1.96	1,000.00	0.03	100.00	100.00
Biology	2	5.88	13,050.00	0.43	0	0.00	0.00	0.00	-100.00	-100.00
Chemistry	0	0.00	-	0.00	1	1.96	3,000.00	0.08	100.00	100.00
Computer Science	1	2.94	103,628.00	3.39	2	3.92	16,500.00	0.45	100.00	-84.08
English	1	2.94	20,000.00	0.65	1	1.96	20,000.00	0.55	0.00	0.00
Law and Justice	1	2.94	60,000.00	1.96	2	3.92	155,879.00	4.29	100.00	169.80
Modern Languages	1	2.94	13,000.00	0.43	0	0.00	0.00	0.00	-100.00	-100.00
Philo. & Religion	3	8.82	16,000.00	0.52	1	1.96	5,000.00	0.14	-66.67	-68.75
Political Science	1	2.94	2,000.00	0.07	1	1.96	38,000.00	1.05	0.00	100.00
Psychology	0	0.00	-	0.00	2	3.92	24,200.00	0.67	100.00	100.00
Sociology	1	2.94	2,500.00	0.08	0	0.00	0.00	0.00	-100.00	-100.00
Soc./Anthro.	0	0.00	-	0.00	1	1.96	3,448.00	0.09	100.00	100.00
Academic Enhancement	3	8.82	1,152,304.00	37.70	9	17.65	1,827,722.00	50.30	100.00	58.61
Business	1	2.94	2,000.00	0.07	0	0.00	0.00	0.00	-100.00	-100.00
Career Advancement	1	2.94	10,000.00	0.33	1	1.96	10,000.00	0.28	0.00	0.00
Education	12	35.29	1,132,590.00	37.06	17	33.33	1,093,269.00	30.09	41.67	-3.47
Career Equit. Asst.Cntr.	1	2.94	500,000.00	16.36	1	1.96	500,000.00	13.76	0.00	0.00
Contract Services	4	11.76	135,462.00	4.43	7	13.73	99,972.00	2.75	75.00	-26.20
EASE	2	5.88	189,074.00	6.19	2	3.92	216,489.00	5.96	0.00	14.50
EECE	1	2.94	10,000.00	0.33	0	0.00	0.00	0.00	-100.00	-100.00
Health & Pyhs. Ed	1	2.94	21,000.00	0.69	0	0.00	0.00	0.00	-100.00	-100.00
Int'l. Studies	0	0.00	-	0.00	2	3.92	30,000.00	0.83	100.00	100.00
Lang. & Comm.	0	0.00	-	0.00	2	3.92	35,188.00	0.97	100.00	100.00
Special Education	3	8.82	277,054.00	9.06	3	5.88	211,620.00	5.82	0.00	-23.62
Engineering	5	14.71	471,196.00	15.42	9	17.65	358,790.00	9.87	80.00	-23.86
Engineering	2	5.88	31,759.00	1.04	4	7.84	46,517.00	1.28	100.00	46.47
Tech. Studies	3	8.82	439,437.00	14.38	5	9.80	312,273.00	8.59	66.67	-28.94
Nursing	1	2.94	29,111.00	0.95	3	5.88	76,605.00	2.11	200.00	163.14
ADEP	1	2.94	29,111.00	0.95	2	3.92	54,218.00	1.49	100.00	86.24
Nursing	0	0.00	-	0.00	1	1.96	22,387.00	0.62	100.00	100.00
<b>Total</b>	<b>34</b>	<b>100.00</b>	<b>3,056,490.00</b>	<b>100.00</b>	<b>51</b>	<b>100.00</b>	<b>3,633,413.00</b>	<b>100.00</b>	<b>50.00</b>	<b>18.88</b>

## Proposals Awarded (July 1, 1999 - June 30, 2000)

	Project Director		Project Title	Funding Agency	Total Amt. (\$)
1	Arvanitis	Georgia	Chemical Antimicrobial Research	Warner-Lambert*	3,000.00
2	Asper	Norman	Solar Electric Boat Project	Alumni and Corporate*	3,000.00
3	Bakewell-Sachs	Susan	Advanced Education Nursing ...	DHHS	22,387.00
4	Bell	Gary	Vocational Student Organizations	NJ DOE	71,464.00
5	Bittner	Robert	New Jersey Consortium ...	NSF	9,500.00
6	Boatwright	James	EOF Summer Sch 99	NJ DOE	126,109.00
7	Boatwright	James	The Academic and Career...	U.S. Dept. of Ed.	194,688.00
8	Boatwright	James	EOF Summer 99	NJ DOE	77,852.00
9	Boatwright	James	AY EOF Sch 6/00	NJ DOE	380,150.00
10	Chambers	James	Collegebound Program FY'00	NJ CHE	250,000.00
11	Chambers	James	Collegebound Program FY'01	NJ CHE	250,000.00
12	DeGennaro	Ann	Changing Attitudes...	Rowan	15,000.00
13	DeGennaro	Ann	Improving Campus Climates ...	NJ Div. of Hwy.Traffic Safety	39,218.00
14	Dell	Amy	Adaptive Technology Center...	NJ CHE	150,000.00
15	Dell	Amy	Adaptive Technology Center...	NJ CHE	60,620.00
16	Evangelisto	Anthony	Provisional Teacher Program FY00	NJ DOE	138,065.00
17	Facas	George	Engineer Lab. Dev. Fund	Corporate Support*	8,333.00
18	Farber	Richard	Adult Basic Skills Grant Program FY 00	Mercer CC	78,424.00
19	Garrett	Debra	Family Genetic Studies of Language...	Rutgers	32,188.00
20	Hinitz	Blythe	EIRC spring course	EIRC*	10,000.00
21	Hobson	Daphne	Overseas Schools...South America	US Dept. of State	10,000.00
22	Hobson	Daphne	Overseas Schools ...Africa	US Dept. of State	20,000.00
23	Hollander	Jean	The Writer's Conference, 2000	NJ State Council on the Arts	20,000.00
24	Hutchinson	Patricia	Supplementary Funding for CDE Grant...	NSF	41,309.00
25	Kirman	Jean	Development of Cognitive Ability Test	MetLife	20,000.00
26	Knox	Deborah	Cluster Computing Development...	Computing Research Assoc	2,500.00
27	Lawson	Matthew	Support for Student Research: SOCL 401	Trenton Center	3,448.00
28	Lowi	Miriam	Oil, Institutions, and Political Breakdown...	US Institute of Peace	38,000.00
29	Masterson	Judith	The College Art Gallery, TCNJ; 1999-2000	MC Cultural and Heritage...	1,000.00
30	O'Callaghan	Ceceilia	Hispanic Intern...	NJ Dept.of Comm Affairs	10,000.00
31	Paparozzi	Mario	Local Evaluation of the Residential ...	NJ Dept.of Correction	58,310.00
32	Paparozzi	Mario	Outcome Evaluation of NJ Dept. of Corr...	NJ Dept.of Correction	97,569.00
33	Pasch	Suzanne	Curriculum Experiences...	Trenton Public Schools	4,500.00
34	Pasch	Suzanne	PDSN ...	Trenton Public Schools	4,500.00
35	Pasch	Suzanne	Advanced Topics...	Trenton Public Schools	4,500.00
36	Pasch	Suzanne	PDSN ESPY 623-02 ...	Trenton Public Schools	4,500.00
37	Pasch	Suzanne	Professional Dev. School Network...	NJ DOE	4,500.00
38	Pasch	Suzanne	Mid-Atlantic Laboratory...	Temple	72,972.00
39	Pasch	Suzanne	PDSN RDGL 597.91 Emergent Literacy	Trenton Public Schools	4,500.00
40	Pennock	Robert	God and the Scientist	John Templeton Foundation	5,000.00
41	Rawicz,	Harris	Engineering Support...	ITT	27,184.00
42	Rothstein	Michael	Governor's School of the Arts - Summer 99	NJDOE	318,000.00
43	Sarafino	Edward	Health Psychology: Biopsychosocial...	John Wiley & Sons	4,200.00
44	Sepahpour	Bijan	Vehicle Design Project	Corporate Support*	8,000.00
45	Strassman	Barbara	Technology Challenge Grant...	Kent State	1,000.00
46	Switzer	Mary E.	Assistance...	NJ DOE	500,000.00
47	Todd	Ronald	Design and Technology...	IEEE	130,000.00
48	Tryjankowski	Elaine	Gov. School Exec Fund	Parents/Match.Corporate*	13,923.00
49	Tryjankowski	Elaine	Gov. School Exec Fund	Parents/Match. Corporate*	217,000.00
50	Weber	Robert	TCNJSSI Regional Center Grant-Phase II...	Rutgers	60,000.00
51	Wolz	Ursula	Web Host Access Tools (WHAT)	NSF	14,000.00
52	Wu	Yiqiang	NJ Education of Language Minority ...	NJ CHE	3,000.00

\*Data provided by Offices of Budget and Finance and Alumni Affairs. All other data from Office of Academic Grants and Sponsored Research

### Proposals Submitted (July 1, 1999 - June 30, 2000)

	Project Director	Project Title	Funding Agency	Total Amt. (\$)
1	Bakewell-Sachs Susan	Advanced Education Nursing ...	DHHS	22,387.00
2	Ball William	Building the Teaching...	DOE	192,106.94
3	Bell Gary	Vocational Student Organizations	NJ Dep. Of Ed	71,464.00
4	Bittner Robert	New Jersey Consortium ...	Middlesex Community College	0.00
5	Boatwright James	EOF, Summer Program FY01	NJ DOE	878,992.00
6	Boatwright James	EOF Summer Program FY99	NJ DOE	4,925.00
7	Bossart Janice	Atropical Butterfly Diversity...	NSF	74,366.00
8	Bossart Janice	Butterfly biodiversity...	National Geographic	22,756.00
9	Chambers James	Collegebound Program FY'01	NJ CHE	250,000.00
10	Clydesdale Timothy	U.S. Minorities in American Legal...	Law School Adm.Council	19,984.00
11	DeGennaro Ann	Changing Attitudes...	Rowan	15,000.00
12	DeGennaro Ann	Improving Campus Climates ...	NJ Div. Of Hwy. Traffic Safety	39,218.00
13	Dell Amy	Adaptive Technology Center...	NJ CHE	150,000.00
14	Evangelisto Anthony	Provisional Teacher Program - FY01	NJ Dept. of Ed	96,648.00
15	Farber Richard	Adult Basic Skills Grant Program...	MCCC /NJDOE	78,424.00
16	Garrett Debra	Family Genetic Studies ...	NIDCD	32,188.00
17	Gross Jo-Ann	Development of the Int'l Assoc. for the	IASPS	7,500.00
18	Hagedorn Thomas	Evolutionary Trees by Invariants &	NSF	63,856.00
19	Hinitz Blythe	EIRC spring course	EIRC	10,000.00
20	Hobson Daphne	Overseas Schools...South America	US Dept. of State	10,000.00
21	Hobson Daphne	Overseas Schools ...Africa	US Department of State	20,000.00
22	Hollander Jean	The Writer's Conference, 2001	NJ State Council on the Arts	23,500.00
23	Hutchinson Patricia	Supplementary Funding for CDE ...	NSF	41,309.00
24	Hutchinson Patricia	Monograph: The Role of Design...	Technical FDN of America	50,000.00
25	Katz Allen	Hearing Aid Team - Parametric...	NCHIA	20,000.00
26	Kirman Jean	Development of Cognitive...	MetLife	20,000.00
27	Knox Deborah	Cluster Computing Development...	Computing Research Assoc	2,500.00
28	Lawson Matthew	Anchor House: Changing...	Amer.Soc. Assoc.	1,042.00
29	Lawson Matthew	Support for Student Research...	Trenton Center	3,448.00
30	Lovett Donald	Intersections: Exploring Ways of ...	NCURL	49,412.00
31	Lowi Miriam	Oil, Institutions, & Political...	MacArthur Foundation	57,335.00
32	Lowi Miriam	Oil, Institutions, & Political...	US Institute of Peace	83,707.00
33	Lowi Miriam	Oil, Institutions, & Political ...	NSF	142,448.00
34	Masterson Judith	College Art Gallery Exhibits...	MC Cultural &Heritage Comm.	2,000.00
35	Masterson Judith	College Art Gallery Exhibits 2001	MC Cultural &Heritage Comm.	1,000.00
36	O'Callaghan Ceceilia	Hispanic Interns in Community...	NJ Dept. of Comm. Affairs	10,000.00
37	Palmer Ruth	Goals 2000/PDS Program	NJ DOE	200,000.00
38	Pasch Suzanne	PDSN ESPY 623-02 ...	Trenton Public Schools	4,500.00
39	Pasch Suzanne	Advanced Topics...	Trenton Public Schools	4,500.00
40	Pasch Suzanne	Curriculum Experiences...	Trenton Public Schools	4,500.00
41	Pasch Suzanne	PDSN ...	Trenton Public Schools	4,500.00
42	Pasch Suzanne	Professional Dev. School Network...	NJ Dept. of Ed	4,500.00
43	Pasch Suzanne	Mid-Atlantic Laboratory...	Temple	76,065.00
44	Pasch Suzanne	PDSN Emergent Literacy...	Trenton Public Schools	4,500.00
45	Rawicz Harris	Engineering Support...	ITT/Aerospace	27,184.00
46	Sarafino Edward	Health Psychology: Biopsychosocial...	John Wiley & Sons	4,200.00
47	Sepahpour Bijan	An Affordable Model Laboratory ...	NSF	123,203.00
48	Sherman Sharon	Technology Challenge...	U.S. DOE	1,419,897.00
49	Sherman Sharon	Learning in Mathematics, Science,	U.S. Dept. of Ed.	750,000.00
50	Speaker Kathryn	Validation of a School Violence...	NIH	216,781.00
51	Switzer Mary E.	Statewide Nontraditional Career...	NJ DOE	500,000.00
52	Tebbe Patrick	Addressing Different Learning...	NSF	306,933.00

(Continued on page 12)

## *What about ERA?*

Just five years ago, *Newsweek* magazine declared 1995 as “the year of the internet.” Most of us have become so used to the internet that we wonder how we ever survived without it. Indeed, several federal agencies, notably the National Science Foundation, have been working to take advantage of the speed and efficiency that comes with the internet in managing paperwork and other operational logistics. Consequently, electronic research administration (ERA) has become the buzzword in the academic and sponsored programs community. Starting this month, it will be difficult, if not impossible, to submit proposals to request funding from NSF if you are unable to transmit such a request via the Internet.

How are we doing at TCNJ to keep up with this trend? Our new director is actually very current on ERA issues. Since his arrival in August, he has attended two workshops on ERA. He chaired the session on Developing ERA Training Programs at the ERA V 2000 workshop in Chicago, sponsored by the National Council of University Research Administrators. He was an invited speaker on “Building ERA at a Small Institution” during the ERA workshop on Bridging the Gap Across the Digital Divide sponsored by the National Association for Equal Opportunity in Higher Education. The College hosted a regional NSF Fastlane workshop on October 5, 2000 at the Computer Lab in the School of Business (see participants below). We are currently working with the Office of Information Management to implement a TCNJ version of ERA

8	11	19	30
Institutions	# of Faculty	# of Staff	Total
Albert Einstein College of Medicine		4	4
Kean University		2	2
Mercer County Community College		2	2
Philadelphia University	1		1
Princeton University		5	5
Rider University		1	1
The College of New Jersey	10	3	13
Academic Grants and Sponsored Research		2	
Biology	1		
Chemistry	1		
Collegebound		1	
Computer Science	1		
Economics	1		
Engineering	1		
English	1		
Philosophy/bioethics	1		
Psychology	1		
Sociology	1		
Special Education	1		
University of Medicine and Dentistry of New Jersey		2	2

called E-Grant. Our goal is to create an option for our scholars to transact pre and post-award business with us in person or electronically without leaving their office.

### FIRSL Awards 2000-2001

	NAME	PROJECT	DEPARTMENT/UNIT
1	Allsen Thomas	Alcohol In Eurasian Hlstory	History
2	Arvantis Georgia	Models for Structural Interactions of Platinum Triamines with DNA	Chemistry
3	Bakwell-Sachs Susan	Length of Hospital Stay and Indices of Functional Status...	Nursing
4	Becker Martin	Dredged Fossils as a Means of Dating the Migration of the Ancient...	Physics
5	Bennett Charles	Caught in the Diamond State: A Novel	English
6	Biggs Mary	"Wear a Dress": Poets and Poetry of the Second Wave Feminist...	English
7	Blake David	Writing the Republic: Whitman and the Logic of American Celebrity	English
8	Bossart Janice	The Meaning of Microsatellites	Biology
9	Boughn Susan	Living and coping with trichotillomania, the patient's perspective	School of Nursing
10	Bradley Lynn	Studies and Applications of Syntheses and Reactions of Azlridine...	Chemistry
11	Brooks Wendell	Cross-Platform: Non-Traditional Art Meets Non-Traditional Technique	Art
12	Carney Jo	The Phenomenon of the Amazon Queen in Renaissance Literature	English
13	Chazelle Celia	The Carolingian Renaissance	History
14	Chiang Bea	The Organizational and Financial Characteristics of Hospitals...	Accountancy
15	Clark Karen	Integral Equation Methods to Estimate the Effective Conductivity...	Mathematics & Statistics
16	Clifford Andrew	Exponent-Sum Two Equations Over Groups	Mathematics & Statistics
17	Clouser Roy	The Nature of God and Strategies for Theories	Philosophy & Religion
18	Clydesdale Timothy	Investigating the Role of Higher Educational...	Sociology & Anthropology
19	Compte Deborah	Zoraida/Zelima: "Passing" and "Cross-Dressing" ...	Modern Languages
20	Curtis Cynthia	Low -dimensional Topology	Mathematics & Statistics
21	Dawley Alan	Looking Backward: A Short History of the Twentieth Century	History
22	Eble Albert	Hematopoietic Centers & Turnover Rates of Hemocytes...	Biology
23	Facas George	Natural Convection Heat Transfer From a Source Buried in Porous...	Engineering
24	Fleischer Jan	Synthesis and Characterization of Calixarene-Steroid Complexes	Chemistry
25	Friedman Ellen	The New Universalism: Literature and Gender	English
26	Gabriel-Stheeman Luis	Standard Spanish: Ideologies behind Linguistic Reasoning...	Modern Languages
27	Graham Jean	To Further the Cause: Suffragist and Abolitionist Portrayals...	English
28	Graham James	Relational Schemas in Children's Friendship Dyads...	Psychology
29	Gross Jo-Ann	Threshold of the Living Dead: The Death of Khwaja 'Ubayd Allah Ahrar'	History
30	Gulati Devendra	Accounting Software Selection and Implementation at Janssen...	Accountancy
31	Hingston Nancy	Dynamical Systems	Mathematics & Statistics
32	Hoffman Gerald	Theoretical Study of Noble Gas-Halogen van der Waals Complexes	Chemistry
33	Holmes David	"The Diary of a Public Man": A Case Study in Stylometry	Mathematics & Statistics
34	Huang Jinmo	Method Development for the Determination of Amino Acids	Chemistry
35	Kamber Richard	<i>Philosophy, Fiction, and Film</i> : Research and Writing for a Book ...	Philosophy & Religion
36	Kaplowitz Kenneth	The Echo of an Ancient Art	Art
37	Kapur Anju	From Colonialism to Globalization: The Evolution of the Indian Novel...	English
38	Kenen Regina	Family Inheritance Stories, Family Characteristics, and Heuristics...	Sociology & Anthropology
39	Kilibarda-Dalafave Snezana	Temperature Dependence of the Thermoelectric Properties...	Physics
40	Kiselica Mark	Is Alexithymia Really a Common Characteristic of Boys?	Counselor Education
41	Klug Steve	Genetics Textbook Projects	Biology
42	Knobler Adam	Invention of Tradition: Medievalism and Mass Culture	History
43	Kobrynowicz Diane	How the Threat of Prejudice affects use of Feedback by Blacks	Psychology
44	Koch Stuart	Megan's Law Project: A Policy Analysis	Political Science
45	Konkle Lincoln	The Puritan's Progress: Thornton Wilder...	English
46	Krimmel John	A Predictive Model of Domestic Violence Outcomes	Law and Justice
47	Kummick Charles	A Table with an Attitude	Art
48	Landreau John	Peruvian Intellectual History	Modern Languages
49	Lasher Nancy	Whose Job Is It to Detect Fraud?...	Business Law
50	Lawson Matthew	Social Antecedents and Consequences of Evangelical Conversion	Sociology & Anthropology
51	Leven Bozena	Can Banks Promote Enterprise Restructuring? The Case of BDK	Economics
52	Leynes P. Andrew	Brain Activity During Inspection for Specific Memory Characteristics	Psychology
53	Li Rebecca	Avoiding Market-induced Crises: The Search for Optimal State...	Sociology & Anthropology
54	Lieb Pamela	Sex differences and similarities in job attribute preferences	Management
55	Lindberg Claire	Development and Testing of a Scale to Measure Symptom Distress...	School of Nursing
56	Lovett Donald	Modulation of ATPase activity in crabs at the level of the gene	Biology
57	McAuliffe Christopher	Variables influencing the Reading Ability of Deaf Readers	Special Education
58	McCaughey Lawrence	Dialect Poetry: A Critical Introduction	English
59	McCook Stuart	The Chocolate Crash...	History
60	McGee Timothy	Assessing Change in Critical Thinking Skills as Demonstrated...	English
61	McMahan Robert	Research for Book on the Life and Works of American ...	Music
62	Miller Ruane	The Art and Imagery of Icon and Myth from a Feminist...	Art
63	Morrison Janet	Plant disease in nature: the influence of environmental variation...	Biology
64	Navard Sharon	Estimating Human Error Rates for Space Shuttle Propulsion Systems	Mathematics & Statistics
65	O'Connell Marcia	An analysis of translational control during zebrafish development	Biology



### FIRSL Awards 2000-2001

	NAME	PROJECT	DEPARTMENT/UNIT
66	Otero Agustin	Tras-Os-Montes: Postmodern Realism and the Travel Novel	Modern Languages
67	Paces Cynthia	Resurrecting Mary: A History of Prague's Marian Column...	History
68	Papantonopoulou Algli	Abstract Algebra and Geometry	Mathematics & Statistics
69	Paul Elizabeth	To hook up or not to hook up... That is the question...	Psychology
70	Pavlovsky Taras	Slavic Liturgical Chant Notation ( Stolp Type A)...	Library
71	Peiham Alfred	The Impact of Salesperson Consultive/Problem Solving ...	Marketing
72	Pfenninger Ariane	"Les plaisirs de l'essal selon Roland Barthes" ...	Modern Languages
73	Pollock John	Media Alignment with Political and Social Change...	Communication Studies
74	Prensky David	Ways of Knowing: Alternative Paths Through Consumer Behavior	Marketing
75	Preti Consuelo	Analyticity	Philosophy & Religion
76	Quinton Alfred	Implementing and Benefiting From Enterprise Resource Planning...	Marketing
77	Rao Shridevi	Inclusion of Children with Disabilities...	Special Education
78	Reimer David	Unification of Extremal Set Theory	Mathematics & Statistics
79	Reinert Howard	The Spatial Biology of Timber Rattlesnakes ( <i>Crotalus horridus</i> )...	Biology
80	Riccardi Lee Ann	Adorning the Imperial Head: Style in Roman Wreaths and Crowns	Art
81	Rigby Bruce	Creative Studio Investigation of an Alternative Painting Process	Art
82	Robak Patricia	Analyzing the Effectiveness of Credit Derivatives on Market...	Finance
83	Roberts Melinda	Equality: Basic Concepts and Fundamental Equal Protection Issues	Philosophy & Religion
84	Robertson Michael	Research for Book: "Whitmanism: The Walt Whitman Religion"	English
85	Rosman-Askot Adriana	The Poetics of Exile...	Modern Languages
86	Ruddy Margaret	Attention Deficits at 4.5 Years: Risk Detection in Infancy...	Psychology
87	Ryan Susan	Nicaraguan Telenovelas and Popular Culture...	Communication Studies
88	Samanta Subama	Asymmetric Adjustment in Foreign Exchange Market...	Economics
89	San Pedro Teresa	Women's Volces in the Latin American Theater...	Modern Languages
90	Sanyal Rajib	Changing Patterns of Industrial Conflict-Revisited	Management
91	Sarafino Ed	The role of motivated reasoning in health-related decisions	Psychology
92	Schneider Marguerite	A Stakeholder Model of Organizational Leadership...	Management
93	Sepahpour Bijan	State of the Art Laboratory for Mechanics of Materials	Engineering
94	Shahid Abdus	The Effect on Stock Prices of the Disclosures Mandated...	Accountancy
95	Steinberg Glenn	Microcosm of Reception: The Uses of Chaucer in Spenser's...	English
96	Tarter Michele	Those "Peculiar People": Quakers in Early America	English
97	Tebbe Patrick	Studies of Interfacial Thermal Effects for Physical vapor Transport	Engineering
98	Thompson Deborah	Going Beyond the "Exotic"...	Elementary/Early Childhood
99	Titone Connie	<i>Catharine Macaulay</i> : 18th Century Feminist Philosopher on Education	Educational Administration
100	Vandegrift Donald	Tournament Markets and Overcrowding	Economics
101	Venturo David	Fallen on Evil Days: Alienation and Protest...	English
102	Vincelette Joyce	"Brass Eagle, Inc: A Dead Serious Business"...	Management
103	Vivona Jeanine	Attachment Functions, Gender-role Identity, and College Adjustment	Psychology
104	Waterhouse Lynn	Six Autism Research Projects	English
105	Waterman Alan	Research on Intrinsic Motivation/Personally Expressive Activities...	Psychology
106	Wickramasinghe Thulsi	To Observe Star Formation Above and Below the Disks of Remote...	Physics
107	Winston Morton	Global Ethics: Human Rights and Responsibilities	Philosophy & Religion
108	Woodward Gary	The Idea of Identification (a scholarly book project)	Communication Studies
109	Zheng Qifu	Generalized Watson Transforms and Applications III: Unitary	Mathematics & Statistics

## *Register Now to Receive Funding Opportunities Via your Email*

The Office of Academic Grants and Sponsored Research is proud to announce a new membership subscription to the highly acclaimed Sponsored Programs Information Network (SPIN), Global Expertise Network for Industry, Universities and Scholars (GENIUS), and SPIN Matching and Researcher Transmittal System (SMARTS) by InfoEd International. We are joining more than 500 other universities and colleges who are currently subscribing to these services.

SPIN is a funding opportunities database (with over 10,000 programs) designed to provide up-to-date information on current federal and non-federal program announcements. It allows users to search the database using keywords and/or other selections from criteria categories.

GENIUS is a database of profiles or expanded curriculum vitae of scientific and scholarly expertise that is accessible institutionally and/or globally through the World Wide Web. The detailed profile categories will assist us in compiling institutional data on scholarship by sorting appropriate fields (e.g. publications, reviewed works, professional licenses, research interests, creative works, etc.)

SMARTS is an electronic transmittal service whereby InfoEd will match your GENIUS profile against the funding opportunities offered through SPIN and e-mail you the results on a daily basis.

### SIGN-UP PROCEDURES FOR SMARTS/GENIUS

1. Go to <http://www.infoed.org>
2. Click Access Info Office
3. Click Info Search
  - Go to 4a. for on-the-spot search for funding opportunities
  - Go to 4b. and continue through #8 for e-mail notification of funding opportunities
- 4a. Click SPIN New SPIN and enter a keyword to be searched
- 4b. Click Smarts/Genius New Smarts/Genius
5. Click Create a New Profile
6. Select The College of New Jersey and Click Continue
  - Complete the requested entries from your name to your unique identifier and Click Submit
7. A Profile Summary Page screen will appear. Complete all categories applicable to you. Reflecting your entire CV here will be quite appropriate for institutional purposes as referenced earlier. At a minimum the required fields should be completed along with your committee memberships, creative activities, publications, reviewed works, research interests and sponsored funding. When you are done,
8. Click Logout
9. An e-mail will be sent to the System Administrator at OAGSR to validate your profile so you start receiving your e-mail funding opportunities. If your profile is not complete, you will be notified to complete it before OAGSR can validate your entry.

## *News at Grants...*

A lot is happening in the grants office at TCNJ—we have a new name, a new location, some new people, and new services. Our office name has changed slightly to incorporate the academic focus of our work. Office of Academic Grants and Sponsored Research (OAGSR) is located in Green 218 (east side). We are admittedly still in the process of relocating, some of us are still working out of our offices in Green 212, others in oases of order amidst the chaos of empty desks, bookcases and boxes in Green 218. As soon as the renovation in Green 218 is complete, we will have an “Open House” to show our customers our new offices.

### *Meet the People at OAGSR*

The newest person in our new office is the director, Emmanuel I. Osagie, who joined us on August 1, 2000. Dr. Osagie comes to TCNJ from Southern University and A&M College in Baton Rouge, Louisiana, where he was Associate Vice Chancellor for Research and Strategic Initiatives. He was also the Founder and Director of the Center for Economic Development and an adjunct professor in the School of Public Policy and Urban Affairs. Dr. Osagie’s background and training is in economics, including a B.S. from Southern University, M.S. and Ph.D. from Louisiana State University at Baton Rouge. He is also an NIH Extramural Associate by virtue of his recent completion of a five-month residency training in Research Administration at the National Institutes of Health.

Last February, Mrs. Vilja Casey joined the team as a full-time program assistant. She taught special education and developmental reading at the Newgrange School for many years and has been a program/development associate at the Newgrange Educational Outreach Center, and an assistant in the Development Office of Westminster Choir College. Mrs. Casey is on familiar territory at TCNJ, as she earned both her Bachelors and Masters degrees here.

You will be happy to know that some familiar faces will still be found in the new office. One of them, Dr. Angela Sgroi, will relinquish some of her duties in the Academic Affairs Office to devote full time as Associate Director of Academic Grants and Sponsored Research.

Mrs. Susan Garcia is now the full time secretary at OAGSR. Many of you know Susan from the Academic Affairs Office and, more recently, from Environmental Services.

### *Proposed New Services*

There are some “friendly amendments” to our proposal processing procedures that will be communicated to you over the next several weeks. For instance, we have designed a new Proposal Routing Form to capture all appropriate pre-award data while also reducing the number of required signatures for processing. This streamlining should help us to reduce the turn-around for proposal processing. We have also designed a very important post-award form called Sponsored Program Outcomes (SPO). This form will be used to monitor and report on program impacts, as applicable, through fiscal, student, community and research outcomes. The good news is all of these forms will be set up interactively on our website for your convenience.

Also, as reported earlier under ERA, every member of our community of scholars will be able to search for funding opportunities electronically via any desktop computer connected to the campus network. This service is available right now!

### Proposals Submitted (July 1, 1999 - June 30, 2000)

	Project Director		Project Title	Funding Agency	Total Amt. (\$)
53	Todd	Ronald	Expanding a K-12 Science...	NJCHE	2,498,074.00
54	Todd	Ronald	to Work) Initiative	NJ DOE	417,719.00
55	Todd	Ronald	A Project to Modify Curricular...	NSF	0.00
56	Todd	Ronald	Design and Technology...	IEEE	130,000.00
57	Weber	Robert	TCNJSSI Regional Center Grant...	Rutgers	60,000.00
58	Wolz	Ursula	Web Host Access Tools (WHAT)	NSF	14,000.00
59	Wolz	Ursula	A Computer Science Minor...	NJ CHE	1,506,149.00

### ANNOUNCEMENTS

Please watch for these workshops coming up soon.

- *InfoEd Workshop* On Monday, October 23, 2000 from 2 pm to 4 pm, representatives from InfoEd will be on campus to introduce InfoEd to faculty and staff. This *hands-on* workshop will give an overview of SPIN, SMARTS, and GENIUS, and will help you get started doing searches and completing the various categories for Smarts/Genius. Call x3255 to register.
- *NIH Workshop* An NIH Program Officer will be coming to campus in the next few weeks to offer this workshop. It will include an overview of NIH programs, particularly the AREA grant, which focuses on Primarily Undergraduate Institutions. AREA grants are intended to create research opportunities for scientists and institutions otherwise unlikely to participate extensively in NIH programs.



Office of Academic Grants and Sponsored Research  
P.O. Box 7718  
Ewing, NJ 08628-0718

Postage

MAILING LABEL

Inside...	<ul style="list-style-type: none"> <li>• <b>From the Director</b>..... 02</li> <li>• <b>Grantsmanship Statistics</b>..... 04</li> <li>• <b>Proposals Awarded &amp; Submitted</b>..... 05</li> <li>• <b>FIRSL Awards</b>..... 08</li> <li>• <b>Register Now to Receive Funding Opportunities Via Your E-Mail</b>..... 10</li> </ul>
-----------	--