

Annual Report – Fiscal Year 2008
Office of Research Services and Sponsored Programs
 (Grant Development, Sponsored Programs, Technology Transfer and
 Research Compliance)

Awards and Proposals

Awards: \$20,388,647 (n = 238)
 Proposals = \$54,634,161 (n = 261)
 Proposals Requesting >1M = 9

Table 1: Five Year Research Award and Proposal History

	2008		2007	2006	2005	2004
Awards						
Amount	\$20,388,647	9↑ %	\$18,650,933	\$17,859,449	\$18,907,340	\$20,291,291
Number	238	8↑ %	220	216	213	226
Proposals						
Amount	\$53,612,507	→	\$54,634,161	\$54,788,764	\$48,641,496	\$57,513,607
Number	261	↑ 5%	248	210	244	251

- Graduate Students Employed by Grants/Contracts = 102 (\$534,402)
- Undergraduate Students Employed by Grants/Contracts = 178 (\$315,011)
- Total Grants/Contracts payroll = \$8,650,919

Faculty Development Activities

- Conducted faculty seminars on finding funding, grant writing, managing awards, technology transfer, export controls, intellectual property law, strategies for maintaining intellectual property rights while publishing (over 100 participants)
- Coordinated the review and management of 19 Charles Cahill research awards (\$53,869)
- Facilitated two research workgroups: *Obesity Prevention* and *Interpersonal Violence*
- Assisted in the development of the proposals for the Institute for Memory Research and the Center for Violence Studies

Technology Transfer

- Pursued US and International patent prosecution for Robert Hancock, Department of Chemistry and Biochemistry

- Facilitated one invention disclosure and provisional patent filing for Taylor, Williams and Horn (CMS)
- Launched 2 mariculture collaborations between privately-funded companies formed for this purpose in 2007 and the research program of Professor Watanabe: 1) *Aqua Plantations* (sea bass), and 2) *Blue Ocean* (southern flounder)
- Created production and distribution capability to disseminate “Will It Phase You?” a teacher-retention workshop-in-a-box developed by the Watson School of Education. (Managed production of 400 units; Organized and staffed exhibit at national teacher convention; Set up marketing website; Presented to NC department of education officials; Distributed to school districts in NC, TX, VT, NJ, MD, MN, NY, GA)
- Licensing revenue: \$10,000
- Represented UNCW with: General Administration efforts to improve system-wide effectiveness of technology transfer as part of the economic development mission; NC BioTechnology, a statewide agency that has considered UNCW inventions for further funding and is managing a BioTechnology Center of Innovation, a possible source of funding for biotechnology commercialization efforts, and Various entrepreneurial organizations (e.g., the Council for Entrepreneurial Development) and conferences (e.g., Brunswick County Entrepreneurial Conference.)
- Advised MBA student team evaluating Dr. Jerome Naar, Center for Marine Science, invention (red tide mitigation) as practicum project

Research Compliance

- Finalized export controls policy; drafted and finalized export controls management plan
- Initiated new procedure for veterinary pre-review of new protocols
- Created input screen for IACUC database
- Revised IRB PI Guidance Manual

Table 2: Research Compliance Activity

	2008	2007	2006	2005	2004
Institutional Review Board (IRB)					
New Protocols	156	145	96	125	94
Annual Renewals	53	58	35	20	13
Amendments	79	62	35	29	9
Protocol Closures	84	54	59	36	43
Institutional Animal Care and Use Committee (IACUC)					
New Protocols	17	22	22	13	13
Annual Reviews	40	27	31	11	18
Congruence Checks	14	1	n/a	n/a	n/a
Closed Protocols	8	8	5	1	n/a

Table 3: Export Control Compliance Activity

Activity	2008	2007
Notices Sent to International Travelers	68	0
Responses to Travel Inquiries	29	8
Travel Letters Provided	25	2
Export Control Status Researched	21	6

Professional Development/Accomplishments

- Pamela Whitlock, Director of Sponsored Programs, served as Immediate Past President of National Council of University Research Administration (NCURA)
- Pamela Whitlock, Director of Sponsored Programs, was selected as a NCURA Peer to Peer Evaluator
- Leanne Prete, Regulatory Compliance Officer, served on North Carolina Association of Biomedical Research Board of Directors (NCABR)
- MJ Carver West, Sponsored Programs, completed a three year term on NCURA eRA Neighborhood committee
- John Finn, Sponsored Programs, was a co-presenter on Banner Time and Effort at Mid-Atlantic Banner User Group
- ORSSP staff participated in 27 national, regional, or state Research Administration training and development conferences and seminars

Submitted by
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