



UNIVERSITY of NEW HAMPSHIRE

Graduate School Annual Report Summary 09-10

This report presents a summary of activities by the Graduate School and the units that report to the dean for the 2009-10 academic year. The report is organized around several programmatic and functional activities. The success of the Graduate School and in turn my own success depends on the support of the staff, the Graduate Council, Graduate Program Coordinators, and the leadership of the Graduate Student Organization. The support I continue to receive from the staff, the faculty and the Graduate Council has been outstanding and very much appreciated.

❖ Personnel:

- Reviewed and acted on 24 cases for Promotion and/or Tenure.
- Staffing in the Graduate School, the Center for Graduate and Professional Studies (CGPS), Professional Development and Training (PDT), and the McNair Program was generally stable. The information support assistant in the Graduate School resigned in the fall of 2009 to pursue other opportunities. The position was filled at the end of the fall semester. The non-benefits administrative support position in PDT was vacated at the end of the spring semester and will be filled in the fall. We again hired a temporary staff member in graduate admissions for the spring semester. The FY11 budget continues support for this essential position.
- Staff Development: Antonio Henley received his PhD in May. Antonio presented a workshop at the New England Educational Opportunity Association conference on “Effective Graduate School Preparation Strategies” and has submitted an article titled “What Teacher’s Think: Black Male Achievement and School Policy” to the Pell Institute’s Opportunity Matter Occasional Paper Series. Dovev Levine successfully completed his comprehensive exams for his Ph.D. and is currently working on his dissertation proposal. In July 2009 he published a book review for *Review of Policy Research* (Degrees That Matter: Climate Change and the University, Rappaport & Creighton); in September he presented a paper on “City and Campus Climate Action,” at the 2009 American Political Science Association, Toronto, Ontario, Canada; he delivered a paper “Climate Action in U.S. Higher Education: Organizational Factors Influencing Campus Environmental Performance and Leadership” and attended a Ph.D. workshop on “Transnational Climate Action” at the Environmental Policy Research Center, Free University, Berlin, Germany. He also attended the UN Framework on Climate Change Conference in Copenhagen, Denmark with support from the NRESS program, the UNH Graduate School, and Boston University’s Pardee Center for Study of the Longer-Range Future. Jon Adams is enrolled in the MALS program. Cari Moorhead taught GRAD 963 College Students and the Undergraduate Culture during the first session of summer 2010. In the summer of 2009, she supervised 14 students, completing the bachelor’s degrees in Recreation Management, in RMP 664 - Internship. She is doing the same this summer. Cari was elected to the Executive Committee of the Northeastern Association of Graduate Schools at its annual meeting in Montreal in April 2010.

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❖ **Graduate Council Actions/Discussion:**

- Approved change in policy for summer tuition waivers for graduate assistants commencing 2011.
- Approved clarifying language in the policy for internal transfer of credits prior to admission (12 credits).
- Approved revisions in Graduate Certificate Guidelines.
- Approved guidelines for partnership arrangements with other universities.
- Approved revisions to the policy for administration separation and procedures for readmission.
- Approved revisions to the policy and appeals for students dismissed for failure to make satisfactory progress, or for professional, ethical or behavioral misconduct.
- Monitored discussions related to the Pierce Law School Affiliation.
- Monitored discussions on Graduate and Family Housing and met with University Planning to review proposals for the development of new housing options.
- Reviewed the criteria for Graduate Faculty Membership and surveyed program coordinators and chairs on departmental practices and related to participation in graduate program activities (to be continued in 10-11).
- A proposal for Graduate Student Parental Accommodation Policy for Graduate Assistants was discussed.

❖ **Programmatic Actions:**

- Approved proposal from MPA program to waive 2 elective requirements for students who have completed the Level II NH Certified Public Manager Program.
- Approved a proposal to reduce the number of required courses in the PhD program in Chemical Engineering.
- Approved a proposal for a certificate program in Software Systems Engineering.
- Approved a proposal for a PhD program in Applied Mathematics.
- Approved a proposal for an MA program in Development Policy and Practice.
- Approved a proposal for a certificate program in Sustainability Politics and Policy.
- Approved a proposal to suspend admissions to the MAT programs in Elementary Education.
- Approved a proposal to change the name of the Certificate in Advanced Graduate Studies to Education Specialist Degree.
- Approved a proposal for a certificate in Adapted Physical Education.
- Approved a proposal for an option in Integrated Coastal Ecosystem Science, Policy and Management in the MS program in Natural Resources.
- Approved a proposal to revise the curriculum in the certificate in Industrial Statistics to bring it in line with the revised certificate guidelines (increase the number of required courses from three to four).
- Approved a proposal to close the MAT program in Elementary Education once the current students have completed their program.
- Approved a proposal to close the MA program in Counseling once the current students have completed their program.
- Reviewed proposals for a certificate in Special Education Administration and Public Opinion Survey Research and returned them to the departments for clarification.

- Approved a curricular change in Early Childhood Education and in EC Special Needs reducing the number of required credits by four and increasing the number of elective credits by four.
- Received a final proposal for an MS in Information Technology – to be reviewed in the fall.
- Received a proposal to add options in the MS program in Nursing – to be reviewed in the fall.

❖ **Program Review:**

- Concluded review and accepted program enhancement plan for Chemical Engineering.
- Received the self-study for Education and returned to the department for revisions.
- Civil Engineering and Kinesiology are working on self-studies.
- A review of the academic programs in College Teaching will be conducted in the fall.

❖ **Admissions/Enrollment and Retention (*Diversity Initiatives*):**

- 2266 students enrolled in the fall of 2009 versus 2359 students in the fall of 2008, a 4% decline; 2212 students enrolled in spring 2010 versus 2268 students in the spring of 2009, a 2.5% decline. These represent the lowest enrollments in the past five years with enrollments in professional master's programs showing the greatest declines. Enrollment in doctoral programs was at an all time high (525) in the fall of 2009.
- Fall 2009 enrollments included **99 U.S. minorities and 239 international students** compared with **103 U.S. minorities and 266 international students** in the fall of 2008. ***International students come from 47 different countries.***
- 131 UNH undergraduate students were admitted to the graduate school and enrolled under early admission in 19 distinct programs during the 09-10 academic year. This compares with 135 students in 17 programs during 08-09.
- As of June 1, 2010, the applicant pool for fall 2010 admission was 2361 compared to 2021 for 2009. This represents a 17% increase from the fall 2009 and a 28% increase from the fall of 2006. Quality of admitted applicants remains strong with a mean UGPA of 3.43 versus 3.46 last year and GRE scores of 505v/633q/4.1w versus 508v/636q/4.2w last year.
- The applicant pool for ***international students*** increased this year to **549 compared with 427 for 2009 as of June 1st a 28.5% increase.**
- Applications from New Hampshire residents increased to 734 compared with 646 for 2009, a 13.6% increase. Applications from other New England states were up by 104 (24.5%) and applications from the rest of the US were up by 23 (4.4%).
- As of June 1st, **157 applications** had been received from **US minorities and 62 applicants** had been admitted. Last year at this time, **121 applications** had been received and **60 had been admitted.**
- 91% of the applications were submitted electronically up from 60% five years ago.
- Summer 2010 applications are up by 32 from summer 2009 (296 versus 268). Applications for spring 2009 were up by 99 (392 versus 299) and new enrollments were up by 42 (173 versus 131).
- ***Efforts to enhance relationships with minority-serving institutions continued to be established.*** These institutions include Jackson State University, Bennett College, Lincoln University, Elizabeth City State University, and University of Puerto Rico-Mayaguez. In each case, the connection is through a faculty member, alum of UNH or a

current student. Campus visits, which include UNH faculty and students, have been well received.

- ***We continue to target McNair Programs across the country as part of our recruitment efforts.*** Direct electronic correspondence was provided to each Scholar and Coordinator in the 190 McNair programs, along with participation in the McNair annual conference at University of Maryland in March 2010. In June 2010, a McNair Scholars Open House will be held for New England-area McNair programs, with the Boston College and Wesleyan University programs attending. The 26 students from these programs will be hosted for two days at UNH and given ample time with faculty in their stated fields of interest (a total of 9 UNH departments are participating). The 15 UNH Scholars will take part in this program as well. ***For the Summer 2010 and Fall 2010 terms, a total of 14 applications from McNair Scholars were received. 6 were admitted, 2 accepted our offer, 3 applications are pending decision, and 1 remains incomplete. McNair applicants receive a waiver of their application fee.***
- ***We continue to work closely with Professor Karen Graham, Director of the Leitzel Center and the Northeast Alliance for Graduate Education and the Professoriate (NEAGEP) to develop recruitment strategies to increase minority applicants in STEM fields.*** Faculty and staff recruitment visits to the University of Puerto Rico-Mayaguez, Bennett College (Raleigh, NC), the University of Massachusetts-Amherst, and the annual meeting for the Society of Advancement of Chicanos and Native Americans in Science (SACNAS, held in Dallas, TX) were sponsored. Beyond these recruitment trips, funding from NEAGEP supports student visits to UNH. It is also expected that students from Lincoln University, Georgia Southern, Elizabeth City State University, Jackson State University and UNH will participate in sponsored research opportunities this summer.
- ***The Institute for the Recruitment of Teachers (IRT) at Phillips Andover continues to provide a number of minority applicants.*** As one of the original institutional sponsors of the program, this relationship has served us well over the years. ***Four IRT graduates were enrolled this past year. We received 15 applicants from IRT for the 10-11 AY year and 9 were offered admission, several with funding.*** An open house for IRT students was held in March for admitted students with 4 attending. ***Unfortunately none will be enrolling due to more competitive offers elsewhere. Three IRT alums will be continuing, 2 in Sociology and one in Education.***
- ***This year we are participating in the Summer Institute for Literacy and Cultural Studies (SILCS), a Mellon funded program at Wheaton College designed to increase the diversity of English graduate students.*** We are attending their recruitment fair and have agreed to waive application fees for their scholars as we do with IRT and McNair.
- ***Fall and spring workshops hosted by the Graduate School, OMSA, McNair and the University Academic and Career Center focused on encouraging our undergraduate minority students to consider graduate school were held.***
- Workshops are regularly sponsored on campus with departments, as well as the Honor's Program and the CFAR Rising Scholars program to promote graduate education, including early admission opportunities at UNH.
- Ten students, 6 masters and 4 doctoral, received fellowships for the 09-10 AY as part of our program to recruit the "best and brightest" to attend UNH (requires departmental match). ***Five of these awards went to minority students.*** As of June 1st, 6 new fellowships, 3 master's and 3 doctoral, have been awarded and accepted, ***including 3***

minority students, for the 10--11 academic year and 5 students will be continuing on fellowships (2 *minority*).

❖ **Academic Support Services**

- 790 Master's degrees, 9 CAGS, 20 post-baccalaureate certificates and 64 PhD degrees were awarded (September 2009, December 2009 and May 2010).
- Sponsored 9 thesis/dissertation workshops during the academic year which were attended by 84 students.
- Hosted the annual PhD luncheon in May. Over 80 students and their sponsors attended. This luncheon is very much appreciated by both the students and their sponsors and highlights the breadth and quality of the research conducted by our doctoral students across campus.
- Sent 56 warning letters to students from the fall who had received grades below B- and 34 letters to students with a cumulative GPA below 3.0. Nine of these students were dismissed or withdrew as a result of their academic difficulties.
- Sent 45 warning letters to students from the spring who had received grades below B- and 29 letters to students with a cumulative GPA below 3.0. Eight of these students were dismissed or withdrew as a result of their academic difficulties.
- We continue to see an increase in the number of students who are dealing with serious mental health issues. In several cases, students came to UNH with significant mental health history, which in most cases are not disclosed. We continue to work with the Graduate Student community to ensure that students who are eligible for, and wish to receive, accommodations know what the process is to register with Disability Services for Students. In turn, we also continue to educate faculty about the importance of not accommodating students who are not registered with Disability Services for Students. We must also continue to educate the community about access to Counseling, and Health Services.
- We also see a slight increase in cases of academic dishonesty. The misconduct ranges from plagiarism to inappropriate collaboration on exams and papers.
- We are also seeing an increase in parental involvement in graduate student issues from admissions to academic performance to mental health related concerns.

❖ **Center for Graduate & Professional Studies:**

- Held three CGPS Advisory Meetings.
- Eleven programs are available in their entirety through the Center (MBA, MED in Elementary Education, MAT and MED in Secondary Education, MED in Counseling, MED and CAGS in Educational Administration, MPA, MPH and MSW). Certificates in Public Health and Software Systems Engineering (new) are also offered.
- Worked on the development of a new master's degree in Information Technology which if approved will be the first graduate program offered by UNHM faculty.
- A marketing survey was administered to 360 graduate students, degree and non-degree enrolled through CGPS. Sixty-one students responded. 47% heard about the CGPS through an internet search (web) and the website has been recently updated to include additional information and compliments the main Graduate School site. The survey also collected information about media outlets (print, radio and television) that students access which the Center may consider when allocating marketing dollars. The survey also indicated that while students preferred face to face faculty contact, 53% were interested

in web conferencing or online programming when they were unable to attend class and 36% were interest in taking blended/hybrid classes.

- Added social marketing platforms, Facebook, Twitter and LinkedIn to promote programs.
- Student inquiries through the Center were 549 in 09-10, up from 534 in 08-09, and 468 in 07-08, but still down from 590 in 06-07 and 714 in 05-06. These numbers do not include inquiries direct to the Education department program office in Manchester.
- Enrolled 155 degree candidates through the Center in the summer of 2009 compared to 163 in 2008; 285 degree candidates for the fall term compared with 261 in 2008; and 312 degree candidates in the spring term compared with 277 in the spring of 2009. While this is a positive reversal from last year, competition for professional students in the region is intense and increased marketing is required.
- Continued and expanded outreach efforts in the greater Manchester community, including the Chamber of Commerce, Salvation Army, the Manchester Union Leader and the New Hampshire Training Institute to market the programs of the Center.
- Sponsored several specific information sessions for the MBA (3) and MPA programs (2), as well as 2 general information open houses for all CGPS programs.
- Sponsored a general interest session on the Graduate School for UNHM undergraduates.
- Sponsored a general orientation session in the fall for new students at the CGPS.
- Participated in the MBA, MPA, MPH, MSW new student orientation programs.
- Worked with PDT in the oversight and development of professional development activities through CGPS.
- Worked with the MPA, MPH and MSW programs on their hooding ceremonies.
- A graduating student survey was sent to 55 eligible students with 21 students responding. 47% of the respondents had found out about the Center through the web. Facilities, building hours and cleanliness ranked well, but there was some dissatisfaction with library access and limited hours, however very favorable comments on the library staff. Student comments regarding faculty expressed a need for faculty to be more involved in internship coordination in some programs and a stronger emphasis placed on faculty input on future career paths.
- Concerns about the lack of financial aid counseling and support in Manchester remain.

❖ **Technology Support**

- Redesigned and updated the Graduate School website, the Center for Graduate and Professional Studies website and the Cornucopia website. Worked closely with Editorial and Creative services in this process.
- Published the graduate catalog on-line. The catalog will now be updated annually and replaces the printed edition.
- Continued the transition to a paperless admissions process. Applications for admission must now be submitted on-line and over 91% of the applications received this year were submitted electronically.
- Redesigned the application for admission in WEBI and submissions can be auto-indexed.
- Redesigned the online personal essay in WEBI and set it up for auto-indexing.
- Redesigned the admission notification process so that all decisions are communicated electronically and decisions are auto-indexed to the applicant's record.
- Continued to develop reports in WEBI for departments at their request.

- Offered several training sessions for graduate program staff across campus related to electronic admissions processing in WEBI, Xtender and Blackboard Content Management.
- Began the process of scanning and indexing all student records as we move to a totally electronic student information system.
- Continued work on a process to accept letters of reference on line.
- Converted R+30 reports to the WEBI environment.
- Retired an old-data base that CGPS was using to track applicant inquiries.
- Worked on the conversion of student records related to ethnic and race to conform to new federal guidelines.
- Worked on the conversion of Alumni records into BANNER.
- Provided technical support to several offices on campus, including the Registrar's office, OISS, CGPS, academic programs and admissions.

❖ **Faculty and Student Support:**

- Worked with the deans to establish stipend levels for 10-11 as: Level I: \$14,500; Level II: \$15,500; Level III: \$16,500. The student health benefit plan and full tuition waivers are included in the overall package.
- Conducted TA/GA/RA orientation programs in August and January (over 300 students).
- Awarded 8 junior faculty fellowships and 2 senior faculty fellowships for summer 2010:
 - Vanessa Druskat, Associate Professor, Organizational Behavior
 - Nick Smith, Associate Professor, Philosophy
 - Rebecca Glauber, Assistant Professor, Sociology
 - Kholekile Gwebu, Assistant Professor, Decision Sciences
 - Paul Harvey, Assistant Professor, Management
 - Megan Howey, Assistant Professor, Anthropology
 - Josh Lauer, Assistant Professor, Communication
 - Edward Lemay, Assistant Professor, Psychology
 - Gonghu Li, Assistant Professor, Chemistry
 - Jeanne Sowers, Assistant Professor, Political Science
- Awarded 15 Dissertation awards for 10-11 (42 applications received).
- Awarded 50 Summer TA fellowships for summer 10 (104 applications received).
- Awarded 27 scholarships to part-time students for fall 09 (63 applications received) and 72 scholarships to part-time students for spring (132 applications received).
- Awarded 4 UNH Fellowships to students who had received part-time scholarships who demonstrated the ability to successfully balance school, work and family:
 1. Jeanne Brown, MPH
 2. Susan Friedman, Special Education, MED
 3. Nash Reddy, Educational Administration and Supervision, MED
 4. Mary Gaye Grizwin, MPH
- Awarded 147 travel grants to students to present their research and scholarship at conferences around the world. Of these, 109 actually presented and were reimbursed.
- Awarded teaching awards during Graduate Student Appreciation Week to:
 - Jacob Aho, Electrical Engineering, MS
 - Stephen Hennigar, Nutritional Sciences, MS
 - Alexandra Contosta, Natural Resources and Earth System Sciences, PhD
 - Rhyannon Bemis, Psychology, PhD

- Awarded the annual research/scholarship/creativity awards during Graduate Student Appreciation Week to:
 - Weihua Li, PhD (2009), Mathematics
 - Ted Andrews, PhD (2009), History
- Presented the 2009 Faculty Mentoring Award at the fall 2009 University awards dinner.
 - Eliga Gould, History
- Announced the annual faculty mentoring Award recipient for 2010:
 - Ellen Cohn, Psychology, The award is presented in the fall at the University Awards dinner.

❖ **Graduate Research Conference (GRC)**

- The Graduate School took over responsibility for the GRC this year as the program had grown beyond what the Graduate Student Organization (GSO) could reasonably manage. A GRC planning committee was established with the GSO having two seats on the committee along with faculty from across the campus.
- The GRC was organized in conjunction with the Graduate and Professional Student Appreciation Week and held on April 12th and 13th and was the largest and most successful to date.
- A faculty reception was held in conjunction with the Poster Presentation on the 12th with over 75 posters presented and evaluated by members of the faculty.
- Over 70 oral presentations were given throughout the day on April 13th and were judged by graduate faculty.

❖ **Programming**

- Preparing Future Faculty Luncheon Series
 - Finding Money: Fellowships, Grants and Scholarships (16 students attended)
 - Demystifying the Job Search (14 students attended)
 - Balancing Family, Teaching, Research, and Life (33 students attended)
 - Finding the Best Fit: Teaching at Different Types of Colleges and Universities (17 students attended)
 - Making Conferences Count: A Guide to Academic Networking (25 students attended)
 - There are No Breaks in Graduate School: Summer Teaching Courses, Building Your Portfolio, and Advice for Staying Productive (18 students attended)
- Preparing Future Professional Series
 - Graduate Research Fellowship Application Process (Video Conference with NSF) (21 students attended)
 - The Thesis/Dissertation Process (9 students attended)
 - NSF Fellowship Peer Review Follow-up Session (5 students attended)
 - Professionalism and Etiquette Workshop with Maureen Crawford-Hentz (9 students attended)
 - Stretching Your Dollar: A Guide to Financial Survival in Graduate School and Beyond (39 students attended)
 - Women in the Sciences “What Works: How to build a STEM Faculty with Gender Equity” Panel Discussion (19 students attended)
- Programs Co-sponsored with other Departments/Programs
 - Garden Party (OMSA/LGBT Commission)

- Unity Reception (OMSA)
- Diwali Festival (OISS and MUB)
- Understanding You Leadership Development with Dr. Susan Kornives (MUB)
- Race and Pedagogy with Dr. Bonnie TuSmith (multiple offices)
- Women in the Sciences Potluck (AWIS)
- MLK Celebration (Vice Provost for Diversity and the Commissions)
- Scholars Tea (Fellowship Office)
- Dinner and a Movie Series with University Dialogues
 - Beyond the Gender Binary: A conversation with Matt Kailey (30 students attended)
 - Unnatural Causes (32 students attended)
 - Liquid Assets (24 students attended)
- Dinner and a Movie for the Banff Film Festival (26 students attended)
- Support for students and families in Forest Park
 - Assigned a Graduate Assistant to Forest Park to support the needs of residents and families and maintained office hours in the community center.
 - Issued athletic passes to Forest Park residents and one guest for all athletic events except Hockey and Basketball in cooperation with UNH athletics.
 - Co-sponsored several social activities with the Tenants Committee.
 - Worked with Avis Goodwin to provide health care to children of residents, particularly international students, of Forest Park.
- Worked with a group of students, both graduates and undergraduates, to create the first chapter of the National Society of *Black Engineers (NSBE)*, NSBE on campus.

❖ College Teaching

- Our Summer College Teaching Program offered in cooperation with the Center for Excellence in Teaching and Learning had 117 registrations in 11 courses in 2009. Face to face classes and blackboard internet courses are offered.
- Our 2010 Program has 111 registrations in 10 courses to date.
- Courses in College Teaching are also offered on-line for students in the Certificate Program. In the fall of 2009, 22 students enrolled in five different courses. In the spring of 2010, 18 students were enrolled in five courses.

❖ NRESS

- The interdisciplinary doctoral programs under the umbrella of Natural Resources and Earth System Sciences remain the largest doctoral program on campus.
- Enrollments in NRESS were 79 students in the fall and 82 in the spring, both records.
- A new MOU was signed with the college deans outlining the distribution of net revenues was signed.
- The program coordinator position was increased to 75% time.
- The NRESS office is now located in the renovated James Hall.
- An election is currently underway for a new program chair to replace Professor Hurtt who has accepted a position at another university.

❖ Environmental Education

- Enrollments in the MA program in Environmental Education have remained stable at around 20 students each summer (10 in the first year summer institute cohort and 10 in the second year practicum).

❖ **Responsible Conduct of Research**

- Offered two sections of GRAD 930 (Fall 2009 and Spring 2010). Enrollment for Fall 2010 was 6 and had to cancel Spring 2010 offering due to insufficient enrollments.
- Taught GRAD 930 as an Independent Study for a WSBE student.
- Worked with the Graduate School co-sponsor several Preparing Future Professional (PFP) workshops.
- RCR Standing Committee reporting to the Senior Vice-Provost and Dean of the Graduate School was established. Thomas Pistole, COLSA was appointed chair; Julie Simpson, OSR, serves a staff to the Committee.
- RCR Committee coordinated UNH's response to NSF RCR training requirements, which includes undergraduate students, graduate student and post-docs funded by NSF awards. Secured approval for a training program to meet the requirements. These include successful completion of GRAD 930 and/or completion of on-line RCR training modules and a ½ day training seminar. Note: Dr. Simpson facilitated a UNH agreement to have Plymouth State University students participate in UNH NSF training;
- Drs. Pistole and Simpson co-developed and co-instructed UNH RCR training seminar in May which enrolled 22 individuals.
- Gave ethical and responsible conduct of research and scholarly activity presentations at graduate assistant orientation in the fall of 2009 and the spring of 2010, and a McNair program orientation (15 students).
- Administered RCR survey at 2 graduate assistant orientations.
- Revised Misconduct in Scholarly Activity Web-based module to reflect changes in UNH policy on Misconduct in Scholarly Activity.
- Recommended that all entering graduate students complete the RCR Web-based training modules. To be discussed by the Graduate Council in the fall 2010.

❖ **McNair Program**

- Served 18 research fellows during the 2009 summer research session and offered 5 courses.
- Offered 1 course during the academic year that functions to introduce campus participants to concepts of research prior to the summer program.
- Twelve of 13 Fellows completed the mentor approved research projects.
- Thirteen Fellows presented their results in an academic forum.
- Completed and submitted the federal Annual Performance Report for 2008-2009. Thirty-two participants were served by the program; 69% met low-income, first generation eligibility criteria.
- Advised six UNH non-federal program participants.
- Eight seniors graduated in 2009; seven enrolled in graduate programs.
- Nine seniors in the federal program component intend to graduate in 2010 of which six have been admitted and plan to enroll in graduate programs; one UNH non-federal student intends to graduate and enroll in a graduate program.
- One alumnus earned the PhD bringing the total number of doctoral recipients to twenty-seven.
- Developed pilot international research component to London and Cambridge for summer 2010. Five Fellows plan to participate.

❖ **Professional Development and Training**

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- PD&T offers one-day seminars and workshops throughout the year, two or three one-day major conferences each Fall and Spring, one or two special summer institutes, 14 short-term Certificate Programs, on-site customized training, one Blackboard course, and numerous online noncredit offerings for professional and personal development in partnership with Gatlin Education.
- Revenue from workshops, seminars and conferences through the end of May is down by ~\$79,000 from last year (\$840K versus \$919K). Even with this drop in revenue, revenues should again exceed expenses for the year.
- As of June 1st, delivered 217 workshops (compared to 230 last year and 246 the year before) to 2914 participants (compared to 2988 last year and 3243 the year before) in the areas of business, computers, engineering management, project management, speech and language, education, mental health and social work, grant writing for non-profits, surveying, soil science, and coaching children and teens.
- Administered 21 days of in-house training (compared to 18 days last year) for 6 New Hampshire companies (compared to 9 last year) and 3 UNH units. The most often requested topics centered on conflict, change and customer service.
- Held 6 conferences as follows: Annual Tax Institute with IRS and NH Department of Revenue Administration (209 attendees); Manager's Conference (155 attendees); Working with Children from Dysfunctional Families (158 attendees); Social Media (64 attendees); Office Professionals Conference (203 attendees); The Green Marketplace (27 attendees).
- Offered a summer Art Institute in cooperation with the UNH Art Department (23 attendees).
- 2009 Annual Violin Institute (78 enrollments versus 154 enrollments from 2008). The summer 2009 Institute was the transition year following the retirement of Karl Roy after 35 years with the program. Enrollments for 2010 appear to be on the upswing.
- Developed a profit-sharing formula to encourage academic departments and centers to explore noncredit professional programming in collaboration with PDT.
- Revised the policy for offering credit courses off-campus by academic units in collaboration with PDT.
- Coordinated and assisted in the promotion of off-campus graduate credit contracted courses (courses offered in conjunction with the English Department, the Mathematics Department, the Education Department – Reading Recovery, and Computer Science - BAE) and offered 39 courses with 448 students enrolled (compared to 42 courses and 421 registrations in 08-09).
- PDT provides the oversight and approval for CEUs sponsored by UNH units at no cost and for Non-UNH entities at a cost of \$20 per program participant. CEUs are not awarded to for-profit organizations. Groups granted permission to offer CEU's included: the Thompson School Community Leadership Program; Natural Resources and the Environment; Technology Transfer Center; WSBE (16 programs); GLOBE; and the Derryfield School. A total of 229 CEU's were awarded.
- Continued to offer Ed2Go online courses through PDT. Profit from this program is \$10,000 to \$12,000 per year.
- Purchased GotoMeeting/GotoWebinar license and began discussions with instructors about developing webinar offerings for FY11.
- Transitioned PDT website from an off-campus vendor to the UNH server.
- Implemented the use of UNH's Events System to process online registrations.

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- Renegotiated lease agreement at Pease with Franklin Pierce University.
- Developed a Blackboard Course in Animal-Assisted Therapy in cooperation with the Delta Society.
- Maintained and expanded marketing database of over 500,000 records and 70 trade associations as potential students.
- Increased promotional activities via the web, electronic and social media, print and broadcast media, and direct mail to offset the downturn in the economy.

❖ **Center for Family Business and CEO Forum**

- Charters for the Center for Family Business and the CEO Forum and by-laws for the two programs were approved.
- Membership in the Center for Family Business was 14 companies at year end down from 18 last year (membership fee \$1250). Nineteen other companies attended one or more programs. The economy appeared to have impacted membership, particularly smaller family businesses.
- The Center had six corporate sponsors. (Mass Mutual Financial Group, Pierce Atwood Law Firm, Baker, Newman & Noyes Accountants, Optima Bank and Trust, Management Planning Inc. and Tom Davidow Associates; sponsorship fee 5 @ \$5,000, 1 @ \$2,500). Optima replaced Ocean Bank as a sponsor.
- The CFB sponsored five programs (“*Building Effective Team*” – Durham; “*The Interpersonal Dynamics of Family Business: Five Keys to Success* – Manchester; *Enhancing Communication Skills* – Manchester; *The Importance of Marketing Your Family Business* – Concord; *Human Resource Issues in Today’s Changing Environment* – Concord.
- Postponed the annual Leadership Development Program and will offer this program every other year in the future.
- Offered a peer program for the next generation graduates of the Leadership Program. It is expected to continue to offer this program in the future.
- Paid membership in the CEO Forum remained the same as last year with 29 companies (membership fee \$795). An additional 28 companies participated in one or more CEO Forums.
- Three corporate sponsors continued (Pierce Atwood, Ocean National Bank and Snowden Associates). Sponsorship is \$3,000.
- The CEO Forum sponsored five programs during the year (speakers included: Greg Schneider, Berwick Academy; Bryce Blaire, Avalon Bay communities; Ken Solinsky, Insight Technology; Peter Vigue, Cianbro Companies; and Tom Sullivan, Sullivan Construction and Scott Albert GDS Associates).
- The Huntington Family, owners of Pleasant View Gardens was named the 2010 recipient of the Family Business of the Year award which was presented at the annual WSBE awards dinner in April.

❖ **Graduate Student Organization (GSO) Support**

- The Graduate School provides logistical and financial support to the GSO.
- Regular attendance at GSO Business and Executive Meetings
- GSO Orientation Week
 - Co-sponsored Graduate Resource Fair with MUB (100+ attended)
- Graduate students have a presence on numerous campus wide committees

- Transitioning the GSO to the Graduate Student Senate
 - Name change reflects formal recognition of the GSS as the governing body for graduate students (hope to be formally recognized in 2010 once constitution is adopted).
- First Thursdays: Monthly GSO pizza party (40 attended on average)
- Open Mic Nite: November (25 people attended)
- Graduate and Professional Student Appreciation Week (April 12-16)
- GSO End of Fall Dinner: December and April (~75 attended each event)
- Stonewall Graduates Meetings
 - GAFFS: Gay's and Family and Friends Movie Series

❖ **Scholarship and Service**

- Served on the Northeastern Association of Graduate Schools (NAGS) Executive Committee as Senior Advisor.
- Served on the Pierce Law Negotiating Team Committee, the Due Diligence Committee and the Academic Integration Committee.
- Served along with the Dean from Marquette University as one of two graduate deans on the Council of Graduate Schools/Council for Opportunity in Education (CGS/COE) Advisory Committee to the McNair Program.
- Co-authored "McNair Scholars: A Rich Pool of Talent" in April issue of the CGS Communicator.
- Moderated a Panel presentation on "The Graduate Dean's Role in Student Recruitment and Retention: McNair Scholars' Perspectives" at the CGS Annual Meeting in San Francisco.

❖ **Challenges**

- Keeping graduate education and research as central to the mission of a research university.
- Maintaining and growing enrollments (Durham, CGPS and PDT) in the current economic climate.
- Marketing (need for central marketing budget, particularly for professional master's programs).
- Graduate and Family Housing (need for accessible, adequate and affordable housing).
- Graduate Compensation (in particular 12 month support for doctoral students).
- Working with students with medical and emotional issues.

❖ **Goals for FY11**

- Continue to work with University Communications and Marketing to enhance the visibility and centrality of graduate education and research at UNH in Durham and Manchester.
- Continue to work with the Vice-Provost for Research to further implement recommendations from the Blue Ribbon Panel on Research and enhance visibility of the high quality of research being conducted by graduate students through the GRC.
- Adhere to the Mission, Vision, Goals statement (See Appendix A).
- Work with the Colleges and Schools to increase enrollments in existing degree programs where there is capacity and develop new professional master's and certificate programs where feasible (See Appendix B).

- Continue to broaden the range of professional fields that are served by the noncredit offering of PDT and develop more online course options (See Appendix C).
- Develop high quality academic and research programs with the UNH School of Law.
- Work with the Colleges and Schools and the Foundation to maintain and develop new sources of financial support for graduate students in order to attract the highest quality students to enhance the university's reputation.

GRADUATE SCHOOL

OFFICE OF THE DEAN

Thompson Hall 105 Main Street Durham, New Hampshire 03824-3547 www.gradschool.unh.edu

APPENDIX A
Mission, Vision and Goals
The Graduate School
Harry Richards, Dean

Mission

The mission of the Graduate School is to provide innovative, responsive and accessible master's and doctoral and certificate programs of the highest quality in line with the university's "Blueprint for the Future, UNH in 2020". Graduate programs foster a close interdependence between research and classroom teaching and enhance the undergraduate experience at the university. The graduate faculty and students work together to develop new theoretical and empirical knowledge, design innovative methods and technologies to discover and disseminate that knowledge, and engage in state-of-the-art teaching. The Graduate School is a source of intellectual capital for the University, the region, and the nation. The Graduate School extends its programs and services for professional education to central and southern New Hampshire through its Center for Graduate and Professional Studies in Manchester (CGPS).

Vision

The Graduate School and in particular, doctoral education, distinguishes UNH as a research university. Master's programs, both research and professional, further enhance the university's public land-grant mission. The Graduate School provides leadership to support the scholarly and creative efforts of the faculty and students, articulates and champions an institutional perspective on graduate education, promotes interdisciplinary scholarship and insures its graduates are prepared to become leaders in the 21st Century.

Goals

In order to accomplish this vision, the Graduate School works to:

- Increase the visibility of graduate education on the campus, in the state and nationally
- Strengthen the relationship between research and graduate education
- Enhance the diversity of our students and faculty
- Ensure competitive compensation packages for graduate assistants
- Increase the support for graduate students through competitive fellowships and scholarships, professional development programs (PFF, PFP, RCR) and community development activities
- Ensure that PhD enrollment and graduation rates are at levels appropriate to the university's position as a high research activity institution
- Ensure that all graduate programs are of the highest quality through a sustained process of program review
- Support and encourage the development of selective new graduate programs, particularly at the master's level, that build on the strengths of the faculty in both Durham and Manchester
- Foster the development of international collaborations and dual degree programs as appropriate
- Support the development of program delivery models, including on-line learning, that enhance high quality graduate programs to meet the changing nature of today's students
- Develop high quality academic and research programs with the UNH School of Law

Success

The Graduate School is an essential partner and valuable resource to the campus. Success is measured by the effectiveness of the Graduate School's and the dean's advocacy for graduate education and collaboration with the college deans, the Graduate Council, the Graduate Student Organization, the Graduate Coordinators, the Graduate Faculty and the program staff.

APPENDIX B

Opportunities for New/Revised Programs

Doctoral:

- PhD in Integrated Applied Mathematics (**APPROVED**)
- PhD in Marine Biology (under discussion)
- Revive PhD in Oceanography (under discussion)
- PhD in Interdisciplinary Studies
 - Student defined options
 - Core set of courses to include a common seminar, research methods, and ethics.
 - Disciplinary courses in 3 areas of study
 - Candidacy Exams would be an integrated paper to show breadth and depth of student understanding in the 3 fields
 - Dissertation would be interdisciplinary in design w/faculty from 3 different areas of study

Master's Programs:

- MA in Development Policy and Practice (**APPROVED**)
- MS in Information Technology (UNHM) – (**FINAL PROPOSAL RECEIVED**)
- Professional Science Master's (PSM):
 - Collaborative biological science programs with faculty in WSBE or RECO and local companies such as LONZA, Fischer Scientific
 - Collaborative physical science programs (Chemistry) or (Physics) with faculty in WSBE and local companies (??)
- MA in Psychology
- MA in Communication (UNH); or MA in Communication Arts (UNHM); or MA in Communication and the Media (UNH/UNHM)
- MA in Urban Studies/Community Development (UNHM) or (UNHM/COLSA)
- MED in Middle School Education
- MED in Science Education
- MED in Language Teaching
- MFA in Theatre if the new Performing Arts Center gets support in Strategic Initiatives
- MS in Medical Sciences (non thesis program in sciences for students who need another year study to be more competitive for admission to medical/dental/vet school)
- Interdisciplinary Master's in Recreation Management/Tourism/Outdoor Education

New Certificate Programs:

- Sustainability Politics and Policy (**APPROVED**)
- Software Systems Engineering (**APPROVED**)
- Adapted Physical Education (**APPROVED**)
- Public Opinion and Survey Research (in process)
- Special Education Administration (in process)
- Feminist Theory (under discussion)
- Teacher Certification (get all of these various options on the books as official certificates)
- Dietetics/Nutrition/Eating Disorders/Obesity
- Project Management
- Science Ethics

- Engineering Ethics
- Business Ethics

Current Programs that have capacity, demand or opportunity to expand with self-funded students (Some UNH resources, including additional faculty may be required)

WSBE:

- MBA (day; evening in both Durham and CGPS; Executive MBA (under review)
- MOT with BAE (company-wide under review); with Korea (under review); part time open enrollment program through CGPS (under discussion)
- Add part-time evening program in Accounting

HHS:

- MSW through CGPS (admit every year)
- MS in Communication Sciences and Disorders
- MS in RMP (connect to North East Passage)

COLSA:

- MS in Nutritional Sciences
- Add non-thesis tracks in most of the Biological Science areas
- Redesign RECO/RAM with a professional focus in natural resource management

LA:

- MA in Justice Studies – add track or option in Criminal Justice
- MED in Teacher Leadership (tracks or options in educational technology; curriculum and instruction)
- PhD program in Education through CGPS (cohort model – admit every 3 or 4 years)
- MALS through CGPS (under discussion)
- MPA add track or option in Criminal Justice if Justice Studies does not

CEPS:

- Non-thesis track in all engineering programs
- Non-thesis track in Chemistry

6/09; updated 6/10

APPENDIX C

GRADUATE SCHOOL
OFFICE OF THE DEAN

Mission, Vision and Goals
Office of Professional Development & Training
(Graduate School)
Harry Richards, Dean

Mission

The mission of UNH Professional Development & Training (PD&T) is to offer professionals, businesses and organizations in New Hampshire and the surrounding region a wide range of professional development opportunities. Programs include noncredit, one-day workshops, short courses, certificate programs, conferences, institutes, customized in-house training and on-line webinars. PD&T coordinates with UNH departments to offer contracted, off-campus, graduate-level credit courses designed to enhance skills and knowledge of the professions served. PD&T programs assist professionals in developing new skills, enhancing current skills, or obtaining the continuing education required to maintain their professional licenses. Training is offered in a number of fields, including: business and industry, teaching and school administration, health and human services, engineering, soil science and surveying and violin craftsmanship and other professional fields as identified and the need arises. Programs take place on the UNH campuses in Durham and Manchester as well as at the PD&T Training Facility at the Pease Tradeport. PD&T is also the University's provider of CEUs, and coordinates the awarding of CEUs for all units at UNH as well as external organizations that seek to award UNH CEUs.

Vision

Professional Development & Training serves as an outreach on behalf of the University of New Hampshire to the professional community and fulfills the land-grant mission by delivering educational programs to the population of the State of New Hampshire. The professional development services provided by PD&T allow professionals to function at the top of their field.

Goals

In order to accomplish this, Professional Development & Training works to:

- Identify through advisory committees, market research, and state licensing requirements the current needs facing current and potential new target audiences
- Collaborate with and extend the expertise of the University's Schools and Colleges to help meet the training needs of business and industry in the state
- Employ the most qualified faculty, including faculty from the University of New Hampshire, to deliver the programs
- Build collaborative relationships with professional societies and groups that can inform the content of program offerings
- Maintain and build the visibility and reputation of programs through in-depth, targeted marketing campaigns and practices
- Ensure that programs are of the highest quality through regular program evaluation

Success

PD&T provides a valuable service to the University. Success of its programs enhances the reputation of the University, demonstrates the University's commitment to serving the needs of business and industry, schools and organizations, and provides high quality training to a wide variety of adult professionals in the state and region.