

**GRADUATE STUDENT SUPPORT 2002 – 2003**

|                                      |                      |
|--------------------------------------|----------------------|
| TEACHING ASSISTANT STIPENDS          | \$ 7,921,344         |
| RESEARCH ASSISTANT STIPENDS          | \$ 11,778,549        |
| GRADUATE ASSISTANT STIPENDS          | \$ 360,014           |
| FELLOWSHIP STIPENDS                  | \$ 6,013,617         |
| TUITION SCHOLARSHIPS (2002-2003 AY)  | \$ 16,410,580        |
| STUDENT HEALTH INSURANCE             | \$ 1,136,693         |
| COMMONWEALTH INCENTIVE AWARDS        | \$ 396,700           |
| GRADUATE SCHOOL SUPPORT:             | \$ 388,814           |
| Commonwealth Research Award          | \$ 26,179            |
| Dissertation Enhancement Award       | \$ 38,714            |
| Graduate Program Enrichment Funds    | \$ 20,440            |
| Millennium Award                     | \$ 100,945           |
| Student Support                      | \$ 187,536           |
| Visiting Distinguished Faculty Award | \$ 15,000            |
| <b>TOTAL SUPPORT</b>                 | <b>\$ 44,795,125</b> |

## FELLOWSHIP SUPPORT:

This section provides a summary of all Graduate Fellowships administered through the Graduate School for 2002-2003.

### Multi-Year Fellowships

Multi-Year Fellowships are awarded on a competitive basis to highly qualified new graduate students. The 12-month award carries a stipend of \$15,000, a full tuition scholarship and student health insurance. The fellowships are awarded for two years for master's students or for a total of three years for doctoral students. Candidates must be enrolling in their first year of study in a graduate program and are expected to have outstanding academic credentials. In 2002-2003 the Graduate School awarded Multi-Year Fellowships to the following programs:

- Business Administration (2)
- Diplomacy
- Geography (3)
- Library Science
- Mathematics
- Mechanical Engineering
- Philosophy
- Psychology (2)
- Spanish

### Kentucky Opportunity Fellowships

As a result of being identified as having achieved national distinction or being well-positioned to gain such recognition, selected graduate programs are allocated a KOF by the Graduate School. For 2002-2003, these fellowships included a 12-month \$15,000 stipend, a full tuition scholarship and student health insurance. In 2002-2003 the Graduate School awarded KOFs to the following programs:

- Anatomy and Neurobiology
- Animal Sciences
- Anthropology
- Biochemistry
- Biomedical Engineering
- Business Administration
- Chemical Engineering
- Chemistry
- Communication
- Computer Science
- Economics
- Electrical Engineering
- English
- Entomology
- Geography
- Gerontology

**Kentucky Opportunity Fellowships (cont.)**

History  
Mathematics  
Microbiology  
Music  
Nutritional Sciences  
Pharmaceutical Sciences  
Physics and Astronomy  
Physiology  
Plant Pathology  
Psychology (2)  
Public Administration  
Soil Science  
Spanish  
Toxicology  
Veterinary Science

**Dissertation Year Fellowships**

Highly-qualified doctoral candidates who have recently passed the qualifying examinations compete for these \$16,000 12-month fellowships. Student health insurance is included. In 2002-2003 the Graduate School awarded Dissertation Year Fellowships to the following programs:

Animal Science  
Biology  
Entomology  
History  
Geography  
Mechanical Engineering

Microbiology  
Pharmaceutical Sciences  
Philosophy  
Plant Pathology (2)  
Psychology  
Spanish

**Presidential Fellowships**

Presidential Fellowships are awarded on a competitive basis to qualified graduate students with excellent academic credentials. The fellowship carries a \$15,000 stipend, a full tuition scholarship and student health insurance. In 2002-2003 the Graduate School awarded Presidential Fellowships to the following programs:

Biochemistry  
Biology  
Communication  
Geography  
History  
Microbiology  
Philosophy  
Political Science  
Psychology (2)  
Public Administration

### **Graduate Fellowships for Women in Under-Represented Areas**

Six fellowships of \$15,000 each, plus tuition and student health insurance, are available for women applicants to programs in nationally under-represented areas. In 2002-2003 the Graduate School awarded the fellowships to the following programs:

- Business Administration
- Computer Science
- Entomology
- Mathematics (2)
- Mechanical Engineering

### **James Still Fellowship**

This \$15,000 multi-year fellowship, created to honor author James Still, is offered on a competitive basis to students in the humanities or social sciences who are from the Appalachian area. The fellowship also carries a full tuition scholarship and student health insurance. In 2002-2003 the Graduate School awarded James Still Fellowships to the following programs:

- Classics (2)
- History (2)

### **Lexington Herald-Leader Fellowship**

These fellowships are awarded to currently enrolled or newly admitted students pursuing a graduate degree in a field of interest to the Lexington Herald-Leader. The fellowship provides a \$10,000 stipend and a full tuition scholarship. In 2002-2003 the Graduate School awarded the fellowships to the following programs:

- Diplomacy and International Commerce

### **Otis A. Singletary and Charles T. Wethington Jr. Fellowships**

These one-year awards are for graduating UK seniors who have demonstrated high academic achievement in an undergraduate program and are entering UK graduate or professional study. Programs receiving Singletary (\$12,000) and Wethington (\$20,000) Fellowships in 2002-2003:

- Singletary: Classics
- College of Law
- Curriculum & Instruction
- Mechanical Engineering
- Plant Pathology
- Social Work

- Wethington: Biomedical Engineering
- Communication Disorders
- Chemical Engineering

Wethington (cont.): Civil Engineering  
 Curriculum & Instruction  
 Dentistry  
 Diplomacy  
 French  
 College of Law  
 College of Medicine (2)  
 Music  
 Social Work

Family Studies (2)  
 Geography (6)  
 Integrated Biomedical Sciences (3)  
 Library Science  
 Mathematics (10)  
 Mechanical Engineering  
 Pharmaceutical Science  
 Philosophy (8)  
 Physics and Astronomy  
 Psychology (11)  
 Public Administration  
 Social Work (2)  
 Spanish  
 Statistics  
 Vocational Education

**Daniel R. Reedy Quality Achievement Awards**

Awards of \$3,000 per year are available to be used as “add-on” funding to awarded fellowships or assistantships. The awards are potentially renewable for a second year for master’s students or for a total of three years for doctoral students. In 2002-2003 the Graduate School awarded Daniel R. Reedy Quality Achievement Awards to the following programs:

Biochemistry  
 Biology (2)  
 Biomedical Engineering  
 Business Administration (5)  
 Chemical Engineering (3)  
 Chemistry  
 Classics (4)  
 Computer Science (2)  
 Diplomacy  
 English (7)

**Jeffrey Fellowship**

Each year graduate students may compete for the Jeffrey Fellowship for tobacco research. This one-year award carries a \$10,000 stipend and student health insurance. The program receiving the Jeffrey in 2002-2003:

Plant Physiology

**Graduate School Academic Year Fellowships**

These fellowships are awarded to programs on a competitive basis and the programs, in turn, nominate qualified students to the Graduate School. Programs may award these fellowships as full or

half funding. These fellowships are funded in part by the Haggin Endowment. Programs receiving funding for these awards in 2002-2003:

Animal Sciences  
Anthropology (0.5)  
Biology  
Business Administration (2)  
Chemical Engineering  
Chemistry  
Diplomacy (2)  
Economics  
Educational and Counseling Psychology (2)  
Electrical Engineering  
English  
Entomology  
Geography  
Gerontology  
History (2)  
Integrated Biomedical Sciences (8)  
Mathematics (2)  
Music  
Nursing (2)  
Nutritional Sciences (3)  
Pharmaceutical Sciences (2)  
Philosophy  
Physics and Astronomy  
Political Science  
Psychology (3)  
Public Administration

Spanish (4)  
Statistics (2)  
Toxicology  
Veterinary Science

### **External and Departmental Fellowships**

In addition to fellowships funded by UK, the Graduate School also administers external fellowships and departmental fellowships. External fellowships administered in 2002-2003 are the American Foundation for Pharmaceutical Education Fellowships, National Science Foundation Graduate Research Fellowships, and the Howard Hughes Medical Institute Predoctoral Fellowships in Biological Sciences.

### **American Foundation for Pharmaceutical Education (AFPE) Fellowships**

These fellowships are awarded to graduate students in Pharmaceutical Sciences and carry a stipend of \$6,000. In 2002-2003, Pharmaceutical Sciences students received five of these fellowships.

### **National Science Foundation Graduate Research Fellowships**

These fellowships carry a multi-year \$21,500 stipend, full tuition scholarship, student health insurance and a cost of education book, travel, and research grant. Programs receiving an NSF fellowship in 2002-2003:

Biosystems and Agricultural Engineering (2)

### **Patterson School of Diplomacy and International Commerce Fellowships**

In 2002-2003, the Patterson School awarded 1 fellowship for \$4,000.

### **Tuttle Fellowships**

The Department of Chemistry annually awards Tuttle Fellowships in varying amounts. In 2002-2003, Chemistry awarded 9 Tuttle Fellowships.

### **Murrill Fellowships**

The Department of Chemistry annually awards Murrill Fellowships in varying amounts. In 2002-2003, Chemistry awarded 7 Murrill Fellowships.

### **Graduate Student Incentive Program**

The Graduate Student Incentive Program provides a 5% supplemental stipend to graduate students who

have been awarded nationally competitive fellowships of \$10,000 or more annually. Programs receiving the GSIP in 2002-2003:

Molecular and Cellular Biochemistry

Biology

Biosystems & Agricultural Engineering (2)

Mechanical Engineering

Nutritional Sciences (3)

Pharmacology (3)

Psychology (2)

Spanish

Toxicology

### **Millennium Awards**

Millennium awards of \$1,000 are available to assist programs in attracting new master's degree students who do not have other funding sources. In 2002-2003 the Graduate School awarded 64 awards to the following programs:

Administration and Supervision (3)

Art Education

Art History (2)

Art Studio

Business Administration (11)

Curriculum and Instruction (8)

Diplomacy and International Commerce (3)

Health Administration (2)

Library Science (6)

Nutritional Science (2)

**Millennium Awards (cont.)**

- Nursing (5)
- Public Administration (6)
- Rehabilitation Counseling (5)
- Social Work (7)
- Theatre (2)

**Lyman T. Johnson Fellowships**

These fellowships for graduate students from under-represented groups are available as matching awards for applicants holding the equivalent of a half-time teaching or research assistantship in a graduate program. LTJ Fellowships, in combination with a teaching or research assistantship, provide total stipends of approximately \$8,000-15,000 for the year and may include out-of-state and/or in-state tuition scholarships. Programs receiving the LTJs in 2002-2003:

- Administration and Supervision
- Agricultural Economics (2)
- Animal Sciences (2)
- Anthropology (2)
- Art Studio
- Biology (2)
- Biomedical Engineering
- Biosystems and Agricultural Engineering (3)
- Business Administration (13)
- Chemistry (3)
- Civil Engineering

- Classics
- Communication (4)
- Communication Disorders (2)
- Computer Science
- Curriculum and Instruction (2)
- Diplomacy
- Economics
- Educational and Counseling Psychology (5)
- Educational Policy Studies and Evaluation
- English (8)
- Entomology (2)
- Family Studies (4)
- German
- Gerontology (5)
- History
- Integrated Biomedical Sciences (2)
- Kinesiology and Health Promotion (2)
- Library Science (2)
- Mathematics (2)
- Medical Sciences
- Microbiology
- Molecular and Cellular Biochemistry
- Music (4)
- Pharmaceutical Sciences
- Philosophy
- Plant Pathology
- Psychology (7)
- Public Administration (2)
- Public Health (5)

**Lyman T. Johnson Fellowships (cont.)**

Radiation Science  
Rehabilitation Counseling (4)  
Sociology (2)  
Spanish (2)  
Toxicology (2)

**William C. Parker Academic Achievement Awards**

These awards are available to full-time African American Kentucky Residents, and provide a stipend of \$7,000 through the Office of Minority Affairs. The Graduate School adds a tuition scholarship.

Administration and Supervision  
Educational Policy Studies & Evaluation  
Hospitality & Dietetics Administration  
Social Work

**Southern Regional Education Board Academic Year (SREB) Fellowships and the Southern Regional Education Board Dissertation Year (SREB) Fellowships**

The SREB Doctoral Scholars program seeks to increase the number of minority doctoral degree holders who will become higher education faculty.

The SREB Fellowships carry a stipend of \$12,000 per year, plus tuition and \$1000 in research support.

Biomedical Engineering  
Communication  
Educational & Counseling Psychology  
English  
History  
Integrated Biomedical Science  
Molecular & Biomedical Pharmacology  
College of Pharmacy  
Public Administration

**Commonwealth Incentive Awards for Minorities**

In addition to fellowships, the Graduate School awarded 208 Commonwealth Incentive Awards to Kentucky minority students in 2002-2003. These awards provide tuition and a cost of education allowance.

Administration and Supervision (15)  
Art History  
Business Administration (11)  
Computer Science (2)  
Civil Engineering (2)  
Curriculum and Instruction (19)  
Educational and Counseling Psychology (12)  
Educational Policy Studies (11)  
Family Studies (3)  
Health Administration (4)

**Commonwealth Incentive Awards for Minorities**

- Historic Preservation
- History (6)
- Kinesiology and Health Promotion (4)
- Library Science (4)
- Music (2)
- Physician Assistant Studies (4)
- Political Science (2)
- Post-baccalaureate (37)
- Public Administration (8)
- Public Health (8)
- Public Health Professional (4)
- Social Work (34)
- Sociology
- Special Education (7)
- Theatre (2)
- Vocational Education (5)

**Commonwealth Incentive Awards for Women in Under-Represented Areas**

The Graduate School awarded 16 tuition scholarships and cost-of-education allowances for Kentucky women in under-represented areas.

- Agricultural Economics
- Animal Science (4)
- Biomedical Engineering (2)
- Civil Engineering (2)

- Diplomacy (2)
- Post-baccalaureate
- Radiation Science (2)
- Social Work (2)

**OTHER STUDENT SUPPORT AWARDED BY THE GRADUATE SCHOOL:**

**DISSERTATION ENHANCEMENT AWARD**

These awards of up to \$3,000 are available to support post-qualifying graduate student doctoral projects that require research to be conducted at a site distant from the campus. Programs may nominate two students per academic year.

**Total Awarded 2002-2003: \$ 38,714**

**COMMONWEALTH RESEARCH AWARD**

These awards range from \$500-\$1,000 and are used for travel expenses for graduate students to present research findings of the highest quality at professional, scholarly conferences. Programs may nominate one student per academic year.

**Total Awarded 2002-2003: \$ 26,179**

### **STUDENT SUPPORT**

Students may request funds from the Graduate School to help defray certain expenses relating to their graduate education. These awards of up to \$400 per fiscal year are used for research-related travel, research expenses, or travel to professional meetings to present research results. This award is self-nominating, but must have the approval of the Director of Graduate Studies.

**Total Awarded 2002-2003: \$ 187,536**

### **VISITING DISTINGUISHED FACULTY PROGRAM**

This program provides funding to bring a nationally recognized scholar to campus to serve as the Graduate School Outside Examiner for an outstanding doctoral student's Final Examination. The distinguished visitor will give a colloquium on his or her research that will enrich the scholarly environment for the program in which the student is enrolled. The award carries a \$500 honorarium to the distinguished faculty and up to \$1000 in travel/colloquium expenses.

**Total Awarded 2002-2003: \$ 15,000**

### **GRADUATE PROGRAM ENRICHMENT FUNDS**

Graduate program enrichment funds are available to support seminars and symposia by distinguished outside speakers. Awards up to \$1000 are available to support honoraria, travel and other expenses associated with these events.

**Total Awarded 2002-2003: \$ 20,440**

### **STUDENT HEALTH INSURANCE**

During 2002-2003, the Graduate School Fellowship Office administered health insurance for 1,975 FTE students in the Fall and 1,932 FTE students in the Spring. The plan was underwritten by MEGA Life and Health Insurance. Graduate students holding full assistantships (teaching, research, or graduate assistants) or who were full institutional fellowship recipients received the insurance at no cost. In addition to their full-time graduate assistant or fellowship assignment, students were required to be degree-seeking.

**Total Expended 2002-2003: \$ 1,136,693**

**KENTUCKY GRADUATE SCHOLARSHIPS**

Kentucky Graduate Scholarships provide a merit-based scholarship opportunity for non-resident applicants to the University of Kentucky Graduate School. For the 2002-2003 year, a total of 343 graduate students were recipients of this new tuition scholarship, which allows them to attend the University at the in-state tuition rate. Recipients must have earned a bachelor's degree with an undergraduate grade point average of 3.25 or higher on a 4.0 scale and have a cumulative grade point average of at least 3.25 on any prior graduate work. Students are automatically considered for this award; no separate application is necessary. Recipients must maintain a 3.0 GPA during their graduate career at UK.

**The distribution of KGS for the 2002-2003 year was as follows:**

|                         |    |
|-------------------------|----|
| Accounting              | 7  |
| Agricultural Economics  | 3  |
| Animal Sciences         | 2  |
| Anthropology            | 6  |
| Art History             | 1  |
| Art Studio              | 1  |
| Biology                 | 1  |
| Biomedical Engineering  | 3  |
| Business Administration | 14 |

|   |    |
|---|----|
| Civil Engineering                       | 3  |
| Classics                                | 2  |
| Clinical Sciences                       | 1  |
| Communication Disorders                 | 4  |
| Computer Science                        | 66 |
| Curriculum and Instruction              | 3  |
| Dentistry                               | 6  |
| Diplomacy                               | 11 |
| Economics                               | 8  |
| Educational Policy Studies & Evaluation | 1  |
| Educational Counseling & Psychology     | 11 |
| Electrical Engineering                  | 34 |
| English                                 | 4  |
| Family Studies                          | 7  |
| Geography                               | 1  |
| Health Administration                   | 2  |
| History                                 | 1  |
| Hospitality & Dietetics Administration  | 2  |
| Kinesiology and Health Promotion        | 5  |
| Library Science                         | 10 |
| Manufacturing Systems Engineering       | 8  |
| Materials Science & Engineering         | 1  |
| Mechanical Engineering                  | 26 |
| Medical Sciences                        | 1  |
| Music                                   | 20 |
| Nursing                                 | 2  |
| Nutritional Sciences                    | 3  |
| Physical Therapy                        | 10 |
| Physician Assistant Studies             | 15 |

|                         |    |
|-------------------------|----|
| Political Science       | 2  |
| Psychology              | 1  |
| Public Administration   | 2  |
| Public Health           | 6  |
| Radiation Sciences      | 2  |
| Rehabilitation Sciences | 2  |
| Social Work             | 20 |
| Sociology               | 2  |
| Special Education       | 1  |
| Statistics              | 2  |

**Total Expended for 2002-2003: \$ 1,812,906**

## **DOCTORAL PLACEMENT SURVEY HIGHLIGHTS**

Each year, the Graduate School conducts a placement survey of its doctoral graduates. This survey is conducted one year after graduation. Provided below are some highlights from the most recent survey (doctoral graduates from the 2001-2002 academic year):

- The University of Kentucky produced 216 doctorates in the 2001-2002 academic year. Of these 63 (29%) were in Biological Sciences, 33 (15%) were in the Humanities, 48 (22%) were in the Physical and Engineering Sciences, and 72 (34%) were in the Social Sciences.
- 57 doctoral recipients (26%) accepted employment in Kentucky, while an additional 128 (59%) obtained employment elsewhere in the United States. 15 doctoral recipients (7%) were employed outside of the U.S.
- 108 of UK's doctorates (50%) from 2001-2002 entered academic-related positions, including teaching, academic administration, and research. An additional 53 doctoral recipients (25%) obtained post-doctoral positions in university and other research settings.
- 19 of UK's doctorates (9%) obtained positions in business and industry, while 11 graduates (5%) entered government or military positions.
- 89 of UK's doctorates (41%) were awarded to women. Of these 49 (55%) accepted College or University teaching positions.
- 76 Kentucky residents received doctoral degrees in 2001-2002. Of these, 31 (41%) accepted positions in the Commonwealth.

## **ELECTRONIC THESES AND DISSERTATIONS (ETDs)**

The Graduate School began the ETD program in September 2000. Provided below are highlights of the first three years of the program:

- 10 ETDs were submitted in the 2000-2001 academic year: 4 doctoral dissertations and 6 master's theses.
- 23 ETDs were submitted in the 2001-2002 academic year: 13 doctoral dissertations and 10 master's theses.
- 50 ETDs were submitted in the 2002-2003 academic year: 22 doctoral dissertations and 28 master's theses.
- Participation from 9 Colleges in 2002-2003: Agriculture, Arts & Sciences, Business & Economics, Communications & Information Studies, Dentistry, Education, Engineering, Graduate School, and Medicine.
- Participation from 26 programs in 2002-2003: Agricultural Economics, Animal Sciences, Anthropology, Biology, Business Administration, Chemical Engineering, Chemistry, Communication, Computer Science, Curriculum & Instruction, Dentistry, Educational & Counseling Psychology, Electrical Engineering, Geology, History, Library Science, Manufacturing Systems Engineering, Mechanical Engineering, Microbiology, Nutritional Sciences, Pharmacology, Physics, Plant & Soil Science, Political Science, Psychology, and Toxicology
- <http://www.uky.edu/ETD/>

**KENTUCKY YOUNG SCIENTIST SUMMER RESEARCH PROGRAM for UNDERGRADUATE DIVERSE GROUPS, WOMEN, and LOW-INCOME STUDENTS (KYSS)**

The KYSS Program provides summer research opportunities for diverse and other under-represented groups of Kentucky Residents in the life, medical, and social sciences. Student participants work on research projects designed to enable them to experience the intellectual excitement and satisfaction of research. In addition, the program provides full participation in the academic interchange of seminars, discussion groups, and lectures. Students interact with graduate students, post-doctoral fellows, visiting scientists and faculty in a working environment.

Student participants receive \$3,500, out of which room and board and transportation are paid. Students participating in the KYSS Program may earn academic credit. The following programs participated in KYSS during Summer 2002:

Anatomy & Neurobiology  
Civil Engineering  
Mechanical Engineering  
Pharmaceutical Sciences  
Physiology  
Plant & Insect Sciences  
Psychology  
Toxicology