### Research/Creative Activity Grants Committee FUNDED as of 12-6-05

# 2006-2007 RESEARCH/CREATIVE ACTIVITY SUMMER STIPENDS, PROJECT EXPENSE GRANTS AND DUAL SUMMER STIPENDS AND PROJECT EXPENSE GRANTS

Type: SS-Summer Stipend P-Project Expense D-Dual Summer Stipend and Project Expense

| 2006- | Name                       | <u>Unit</u> | Proposal Title  | Type | Amount   |
|-------|----------------------------|-------------|---|------|----------|
| 02    | Alderman, Derek            | Geography   | The politics of commemorating slavery within the Africa American community: A case study of Savannah, Georgia   | D    | \$13,851 |
| 03    | Capehart, Anthony          | Biology     | Protacadherin function in the developing chick  | D    | \$19,623 |
| 07    | Katsoulis, Elias           | Math        | Dynamical systems, graphs and operator algebras   | S    | \$14,041 |
| 10    | Calhoun, Charles           | History     | The presidential election of 1888   | S    | \$16,367 |
| 15    | Izzo, Francesco            | Music       | Laughter between two revolutions: Opera buffa in Itally, 1831 - 1848  | S    | \$8,715  |
| 26    | Deena, Seodial             | English     | "Phillip Mohabir: Interracial, intercultural, and international reconciler and bridge-builder"  | D    | \$14,085 |
| 38    | McConnell, Thomas          | Biology     | Order of assembly of immune response proteins in the channel catfish (Ictalurus punctatus)  | D    | \$24,151 |
| 42    | Scemama, Jean-Luc          | Biology     | Regulation and function of Hoxa2a, a2b and b2a genes during the development of the Cichlid tilapia  | D    | \$21,708 |
| 50    | Hecimovich, Gregg          | English     | Searching for Hannah Crafts: A film documentary   | D    | \$19,335 |
| 55    | Georgakilas,<br>Alexandros | Biology     | Is mercury efficient in inducing oxidative clustered DNA damage in human haematopoietic cells?  | D    | \$20,170 |
| 65    | Wang, Yong                 | Geography   | The estimation of above-ground biomass of coniferous forests on the flood plain of NC using remotely sensed data sets: the opportunity and challenge to assess the biomass of southern yellow pine forests in the Southeast of US | D    | \$14,530 |
| 68    | Sargent, Andrew            | Chemistry   | Investigating the role of solvent in a catalytic chemical transformation  | S    | \$12,170 |
| 79    | Valko, Jennifer            | For Lang    | Marketing, journalism and nation building: The role of the Argentinisches Tageblatt in the Argentine Immigration Industry (1874-1908)   | D    | \$11,830 |
| 80    | Bugos, Jennifer            | Music       | The effects of active versus passive music instruction on executive processes   | D    | \$19,110 |
| 82    | Cortright, Ronald          | HHP         | Dysregulated skeletal muscle lipid metabolism in African-American women   | D    | \$21,432 |

#### Research/Creative Activity Grants Committee

### ADDITIONAL GRANTS FUNDED as of 1-31-06

## 2006-2007 RESEARCH/CREATIVE ACTIVITY SUMMER STIPENDS, PROJECT EXPENSE GRANTS AND DUAL SUMMER STIPENDS AND PROJECT EXPENSE GRANTS

Type: SS-Summer Stipend P-Project Expense D-Dual Summer Stipend and Project Expense

| 2006- | Name               | Unit         | Proposal Title  | Type | Amount   |
|-------|--------------------|--------------|---|------|----------|
| 41    | Pease, Patrick     | Geography    | The influence of topography on wind flow characteristics and sediment erosion in costal dune systems                              | D    | \$10,000 |
| 53    | Jantzen, Chris     | Math         | Induced representations for p-adic groups   | S    | \$10,749 |
| 72    | Overton, Anthony   | Biology      | Spatial variation of trophic position and diet of juvenile fishes in Albermarle Sound, NC: A stable isotope approach              | D    | \$20,914 |
| 78    | Carroll, Katherine | Interior Des | Relationships between physical limitations and practical clothing solutions for business and professional women with disabilities | D    | \$14,726 |
| 06    | Bin, Okmyung       | Economics    | The impact of Riparian buffer rules on real estate markets: Evidence from the Neuse River Basin                                   | S    | \$14,663 |
| 30    | Gross, Kevin       | CDFR         | Adolescent competence and parenting styles  | S    | \$9,990  |
|       | Gross, Michael     | History      | Hell on earth: Catholic missionary sermons and religious terror in nineteenth-century Germany                                     | D    | \$16,038 |
| 16    | Yang, Yu           | Chemistry    | Destruction of toxic polychlorinated biphenyls in subcritical water   | D    | \$23,237 |
| 54    | Leebrick, Gilbert  | Art & Design | Eastern NC: land in transition  | P    | \$9,526  |
| 66    | Theurer, Britton   | Music        | Brass chamber music of Britton Theurer performed and recorded by the Meridian Arts Ensemble                                       | P    | \$9,600  |
| 67    | Tucker, John       | History      | Bushido as an invented tradition  | S    | \$11,400 |
| 46    | Dolbier, Christyn  | Psychology   | Enhancement of immunocompetence in individuals under chronic stress   | D    | \$20,979 |