TO: All School of Pharmacy & USDA Personnel  
FROM: Charles D. Hufford, Associate Dean for Research and Graduate Programs  
DATE: June 30, 2008  
SUBJECT: Research News (#2)

The following GRANTS/CONTRACTS have recently been awarded:

1. **Dr. Joseph Byrd** (P.I. - Pharmacy Practice). Mississippi State Hospital and University of Mississippi School of Pharmacy Agreement - FY 08-09 (Mississippi State Hospital), $24,000, May 1, 2008-April 30, 2009.

2. **Dr. Joseph Byrd** (P.I. - Pharmacy Practice). University of Mississippi Medical Center/University of Mississippi School of Pharmacy/Department of Pharmacy Practice Agreement - FY 08-09 (UMMC, Department of Pediatrics), $23,575, July 1, 2008-June 30, 2009.


5. **Dr. Mark Hamann** (P.I. - Pharmacognosy) and **Dr. Jiangnan Peng** (Co-P.I. - Pharmacognosy). Assessment of Supercritical CO2 Inactivation of Oyster Associated Bacteria (Mississippi/Alabama Sea Grant Consortium/The University of Southern Mississippi/U.S. Department of Commerce/National Oceanic and Atmospheric Administration), $14,996, February 1, 2008-January 31, 2009.


7. **Dr. Muhammad Ilias** (P.I. - NCNPR), **Dr. Babu Tekwani** (Co-P.I. - NCNPR), and **Dr. Ikhlas Khan** (Co-P.I. - NCNPR). Standardization of Banisteriopsis caapi for Chemical and Biological Markers - Year 2 (National Institutes of Health), $211,680, May 1, 2008-April 30, 2009.

8. Dr. Thomas Lombardo (P.I. – Psychology/ORSP), **Dr. John Bentley** (Co-P.I. - Pharmacy Administration), and **Dr. Sandra Bentley** (Co-P.I. - Pharmacy Practice). “ACT Now” Tobacco Intervention Program – FY 08 (University of Mississippi Medical Center/State of Mississippi), $5,000, May 1, 2008-June 30, 2008.

9. **Dr. Michael Repka** (P.I. – Pharmaceutics), and **Dr. Soumyajit Majumdar** (Co-P.I. - Pharmaceutics). Equipment for Center for Thermal Pharmaceutical Processing (Health Resources and Services Administration), $284,030, June 1, 2008-September 30, 2010.


13. Dr. Robert Speth (P.I. - Pharmacology). Inhibition of Angiotensin II - Induced Cardiac Fibrosis-Phase V (University of Florida), $4,500, 6/1/06-5/31/08.


The following PUBLICATIONS have appeared:


TECHNOLOGY TRANSFER transactions:
(In the interest of protecting confidential information, the names and titles associated with School of Pharmacy invention disclosures and patent applications will no longer be published until after a patent has issued.)

Research Disclosures Filed in FY2007-2008: 11
U. S. Patent Applications Pending: 26
Recent U. S. Patents Granted: Novel Compounds and Methods for Inhibiting Cellular Responses to Hypoxia; Zhou, Yu-Dong; Nagle, Dale; Mohammed, Asjad; Hossain, Chowdhury. U.S. Patent # 7,375,132

The following SPECIAL ANNOUNCEMENTS are also listed:

- **Dr. Michael A. Repka** was:
  (c) Recently appointed to the Editorial Advisory Board of distinguished pharmaceutical journals, *AAPS PharmSciTech* and *Pharmaceutical Development and Technology*.

Please continue to send me important research and graduate information so that I might share it with your faculty colleagues.

This information is now being posted on the School of Pharmacy web page (www.pharmacy.olemiss.edu).

cc: Dean Barbara G. Wells
    Ms. Dabney Weems
    Ms. Julie Edgington, Office of Research