TO: All School of Pharmacy Personnel

FROM: Charles D. Hufford, Associate Dean for Research and Graduate Programs

DATE: April 23, 2004

SUBJECT: Research News (#-1)

The following GRANTS/CONTRACTS have recently been awarded:

1. **Dr. Joseph Byrd** (P.I. – Pharmacy Practice) – Psychopharmacological Services Agreement: Dr. Brian Crabtree (Mississippi State Hospital), $24,000.00 – May 1, 2004-April 30, 2005.
2. **Dr. Alice Clark** (P.I. – RIPS/NCNPR) and **Dr. Ameeta Agarwal** (Co-P.I. – RIPS/NCNPR) – New Drugs for Opportunistic Infections (National Institutes of Health/National Institute of Allergy and Infectious Diseases), $287,000.00.
5. **Dr. Mark Hamann** (P.I. – Pharmacognosy) – AntiAIDS Agents from Marine Organisms (National Institutes of Health/National Institute of Allergy and Infectious Diseases), $354,835.00 – June 1, 2004-May 31, 2005.
7. **Dr. David McCaffrey** (P.I. – RIPS/ECHR/PMMRP) and **Dr. Alicia Bouldin** (Co-P.I. - Pharmacy Administration) – Expectations of the American Association of Colleges of Pharmacy: An Investigation of Members, Nonmembers and CEO Deans (American Association of Colleges of Pharmacy), $14,521.20.
10. **Dr. Michael A. Repka** (P.I. – Pharmaceutics) and **Dr. Steven Stodghill** (Co-P.I.-Pharmaceutics) – Antifungal Denture Adhesive Film for Oral Candidiasis (NIH/NIDCR SBIR grant through Mikkur, Inc.), $39,240.00 – April 2004-April 2005.
13. **Dr. Kristine Willett** (P.I. – Pharmacology) – Screening of Environmental Contaminants Detected in Mississippi Sediments as Inducers and/or Inhibitors of CYP1B1 Expression in Channel Catfish (Mississippi State University/United States Geological Survey), $12,380.00 – March 1, 2003-February 28, 2004.

14. **Dr. John Williamson** (P.I. – Medicinal Chemistry), **Dr. Mitchell Avery** (Co-P.I. – Medicinal Chemistry), **Dr. Ronald Borne** (Co-P.I. – Medicinal Chemistry), **Dr. Christopher McCurdy** (Co-P.I. – Medicinal Chemistry) and **Dr. John Rimoldi** (Co-P.I. – Medicinal Chemistry) – IGERT – Entrepreneurship at the Interface of Polymer Science and Medicinal Chemistry (University of Southern Mississippi/National Science Foundation), $294,760.00 – September 2003-August 2004.

15. **Dr. John Williamson** (P.I. – Medicinal Chemistry) – UM Biomedical Research Internship Program (National Institute of General Medical Sciences), $201,171.00 – February 1, 2004-January 31, 2005.


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.

- Invention Disclosures Filed in 2004: 3
- Patent Applications Pending: 19
- Recent Patents Granted: 0

The following SPECIAL ANNOUNCEMENTS are also listed:
- The Agrochemicals Division of the American Chemical Society presented its International Award for Research in Agrochemicals to Stephen Duke, Research Leader of the USDA Agricultural Research Service (ARS) Natural Products Utilization Research Unit. Dr. Duke was honored with the award at the 227th ACS National Meeting in Anaheim, California – March 29, 2004.
- The University of Mississippi was one of six winners of an American Society of Health-System Pharmacists Best Practices Award for its “Pharmaceutical Care Clinics: An Innovation in Collaborative Medication Therapy Management”. The project is being led by Leigh Ann Ramsey. The award was presented at the ASHP Midyear Clinical Meeting in New Orleans.
- The 2004 Graduate Achievement Awards were presented to Haidy Kamel (Pharmacognosy) and Suneela Prodduturi (Pharmaceutics).
- Samir Ross: (a) was an invited speaker at the Fourth Pharmaceutical Sciences Conference held at Assiut University, School of Pharmacy in Assiut, Egypt – March 6-7, 2004. The topic of the talk was “Biological and Phytochemical Studies on Truffles”. (b) was an invited speaker at the International Conference on Natural Products: Chemistry, Technology and Medicinal Perspectives – October 8-11, 2003 in Almaty, Kazakhstan. The title of his talk was “Mushrooms as a Potential Source for Biologically Active Compounds”. (c) attended the North American Mycological Association Foray 2003, which was held at Saint-Augustin-de-Desmaures, Quebec, Canada – August 29-September 1, 2003.
- Jordan Zjawiony is serving on the International Editorial Board of Marine Drugs, a new online international magazine on the research, development and production of drugs from the sea, including marine natural product chemistry.

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! Thank you.

cc: Dean Barbara G. Wells
    Ms. Dabney Weems