



Congratulations!

New grant awards

Eva Vig, Ph.D.: American Cancer Society, "Establishment of a mouse model to study the role of inflammation in ovarian carcinogenesis".

Mu Wang, Ph.D.: American Cancer Society, "Role of the Xeroderma Pigmentosum Group C Complementing Protein in Nucleotide Excision Repair".

Hiremagalur Jayaram, Ph.D.: NIH SBIR (Small Business Initiative Research) with Pharmasset, Inc., "Novel Benzamide Riboside Analogues as Anticancer Agents".

Suk-Hee Lee, Ph.D.: NIH/NCI R01, "Mechanism of DNA Damage Recognition in Higher Eukaryotes".

Mark Goebl, Ph.D.: NSF, 6/1/01 - 6/30/05, "Regulation of SCF Complex Function".

Ron Wek, Ph.D.: NIH R01, "Translational Control by eIF-2 Kinase during ER Stress".

John Hawes, Ph.D.: Showalter Trust Research Award, "Metabolic Profiling of D-Glycerate Biosynthesis in Escherichia Coli and Haemophilus Influenzae".

Yu Li of Dr. Quilliam's lab received a new 2-year AHA predoctoral Fellowship starting 7/1/01 for the project "Genetic Model for Rap1 GTPase Regulation of Neutrophil Function".

Mark your Calendar!
The Biochem Dept.
retreat will be held on
Saturday, Oct. 6, 2001 at
the Indianapolis Art
Center in Broad Ripple.
More info to come.

Newly promoted faculty

were honored at a reception on Monday, July 2, 2001. Those promoted include:

John Hawes,

Associate Scientist

Robert Hromas, full Professor

Tom Hurley, full Professor

Lawrence Quilliam,

Associate Professor

Dave Skalnik, full Professor

Ron Wek, full Professor

Jim Walsh,

Associate Professor

Congratulations to **Dr. Eva Vig** who accepted an Assistant Scientist position in the lab of Dr. Harrington, and to **Dr. Mu Wang** who accepted an Assistant Scientist position in the lab of Dr. Suk-Hee Lee.

Congratulations to **Marcella Steele** on the birth of her son, Kyre. He was born on Saturday, June 23rd at 4:50 a.m. He weighed in at 7 pounds, 5 ounces and is 20 inches long.

Important Dates

- 7/1 NIH Competing contin.
- 7/15 American Heart Assn.
- 8/1 American Diabetes Assn
- 8/1 NIH Committed contin
- 7/15 JDF Preapplication
- 8/22 Classes begin
- 9/1 NIH Committed contin
- 9/1 JDF International
- 9/15 21st Century Technology and Research Fund
- 9/15 Cancer Research Foundation of America
- 9/30 March of Dimes Birth Defects Foundation
- 10/1 NIH new research, committed continuations
- 10/1 Leukemia and Lymphoma Society
- 10/1 American Cancer Society Postdoctoral Fellowships
- 10/15 American Cancer Society Research Scholar Grants
- 11/1 NIH Competing contin.
- 11/10 National Kidney Foundn.
- 11/22 THANKSGIVING
- 12/12 CHRISTMAS
- 1/1 HAPPY NEW YEAR!
- 1/15 American Heart Assn.
- 1/22 American Heart -Midwest
- 2/1 American Diabetes Assn.
- 3/1 American Cancer Society Postdoctoral Fellowships

Dean's Office Deadlines - July

- 7/6 AHA Scientist Develop.
- 7/9 AHA Estab. Investigator
- 7/10 AHA Grant-in-aid
- 7/24 American Diabetes Assn.
- 7/24 NIH Committed Contin.

Dean's Office Deadlines - Aug

- 8/24 NIH Committed Contin.
- 8/24 JDF International

Dr. Debbie Thurmond

The newest member of Biochemistry and Molecular Biology, **Dr. Debbie Thurmond**, joined our department on July 1, 2001 as an Assistant Professor. She joins not only the Department but also the Center for Diabetes Research, headed by Dr. Peter Roach.

She comes to us from the lab of Dr. Jeffrey Pessin in the Department of Physiology and Biophysics at the University of Iowa College of Medicine. Her primary research interest is in the role of intracellular trafficking of the GLUT4 vesicles in both Type I and Type II diabetes. The focus of her research has been the regulation of insulin-stimulated GLUT4 translocation in adipose and muscle tissues. Postdoctoral training was primarily in the areas of molecular and cellular biology. Her doctoral training was as a molecular biologist/biochemist in the area of adipogenic gene expression in the laboratory of Dr. Alan Goodridge in the Dept. of Biochemistry at the University of Iowa.

Her office is MS 4004 (4-1551) and her lab is MS 4006 (4-6694); dthurmon@iupui.edu is the email address. Welcome, Debbie!

July Birthdays

- 4 Jane Simpson
- 9 Seppo Rinne
- 18 David Chang
- 27 Sandy McClain
- 29 Zejin Sun
- 20 Nan Zhang



Recent Publications

Lanner, C; Suzuki, Y; Bi, C; Zhang, H; Cooper, LD; Bowker-Kinley, MM; DePaoli-Roach, AA Gene Structure and Expression of the Targeting Subunit, RGL, of the Muscle-Specific Glycogen-Associated Type 1 Protein Phosphatase, PP1G. *Archives of Biochemistry and Biophysics* **388**: 135-145

Xiangnan DU, Ying Jiang, Weijun Qian, Xiaolan Lu, and James P. Walsh, "Fatty acids inhibit growth-factor-induced diacylglycerol kinase activation in vascular smooth-muscle cells", *Biochem J* **357**, 275-282.

New Faces in Biochemistry

Suzanne Inchauste, lab assistant with Dr. Lee

Angela Nevins, new grad student
Charles Nicholson, Research Technician in the lab of Dr. Edenberg

Renee Simon, lab assistant in Dr. Peter Roach's lab

Ms. Harink Kasamsetty is a volunteer in Dr. Jayaram's lab

Dr. Frank Witzmann joined the dept on 7/1/01, jointly appointed as Professor in Cellular and Integrative Physiology and Biochemistry and Molecular Biology. He comes to us from the IUPUI Columbus campus where he was a Professor of Biology. His research focus involves proteomic analysis of liver and kidney protein alternations. He will play a major role in the development of the INGEN Proteomics Core, a component of the BBF.