

# Biochemistry and Molecular Biology

# NOTES

Volume 16, No, 11 February 2004

## Seven students receive research scholarships

Seven IUSM medical students are the recipients of 2004 Summer Research Scholarships. The award is based on the student's 2003 Summer Research in Academic Medicine posters and oral presentations at the Jan. 15 IUSM Student Research Forum.

**David Thor Johnson**, received the top prize. His mentor is **Bob Harris**.

Recipients of other scholarships included **Micah Smith**, (mentor: **Peter Roach**) and **Matthew Lynx** (Mentor: **Ed McKee**).

The individual scholarships are made possible through the William and Fern Groves Hardiman Scholarship Fund established in 1973, and the Hazel and Tommy Thompson Cardiac Research Scholarship established by Jane Thompson Gowan in 1974 in honor of her parents.

## Congratulations!

**Mervin Yoder Jr., MD**, has been named the Richard and Pauline Klingler Professor of Pediatrics. This professorship was established in 2001 and designated for a pediatrician who is in a major leadership role in patient care, teaching and/or research at Riley Hospital. The Klingler's grandson, Zachary, died from cancer at Riley Hospital. The family has been supporters of IUSM and Riley Hospital for several years and have had a particular interest in clinical and research cancer programs.

**Ron Jerome** is a grandfather for the 4th time. Ella Kemmerling was born at 4:50 PM January 7 and weighed 7 lb 3 oz. (He says his son-in-law is doing fine.)

## New Grant Awards

**Jim Walsh** received a new 5-year grant award from the VA for his project "Regulation of Vascular Diacylglycerol Kinase".

## New Faces in Biochem



**Sung-Eun Wou** is a new postdoc in Dr. DePaoli-Roach's lab.



**Miao Yu** is a new hourly student employee in Dr. Wek's lab.

# February Seminars

## Biochemistry Seminars Mondays 4 pm, MS 326

2/3 **Dr. Bill Bosron**, Asst. Dean for Graduate Studies, Director of Biotechnology Training, & Professor of Biochemistry & Molecular Biology, IUSM; "Role of human and rat carboxylesterases in drug and retinyl ester metabolism".

2/9 **Dr. Matthias Clauss**, Associate Prof. Dept. of Cellular & Integrative Physiology & Dept. of Indiana Center for Vascular Biology & Medicine; "Endothelial Cell Signal Transduction Pathways for Angiogenesis and Vascular Leakage".

2/16 **Dr. John Holloszy**, Professor of Medicine in the Dept. of Internal Medicine at Washington University School of Medicine; "Regulation of carbohydrate metabolism in skeletal muscle"

2/23 **Dr. Bill Sullivan**, Assistant Professor in the Dept. of Pharmacology & Toxicology, IUSM



## Biochemistry Student Seminars Wednesdays, 12 Noon, MS 311

- 2/4 **Marcus Breese Rajarajeswari Muthukrishnan**  
2/11 **Heather Larson**  
2/18 **Yaritzabel Roman Yahaira Naaldijk**  
2/25 **Byounghoon Hwang**

## Center for Diabetes Research Seminars, Tuesdays, 4:00 pm,

1/27 **Dr. Scott R. Witting**, Department of Pathology and Laboratory Medicine, University of Cincinnati, Cincinnati, OH, "The Role of Sphingolipids in ABCA1-mediated Cholesterol Efflux" MS 311 A/B

## Recent Publications

Hegde, V., Wang, M., Deutsch, W.A. (2004) Characterization of human ribosomal protein S3 binding to 7,8-dihydro-8-oxoguanine and abasic sites by surface plasmon resonance. *DNA Repair*. 3, 121-126.

Zhai, L., Dietrich, A., Skurat, A. V., and Roach, P.R. (2004) Structure-function analysis of GNIP, the glycogenin-interacting protein. *Archives of Biochemistry and Biophysics* 421:236-242

## Biochemistry and Molecular Biology Research Seminar Series Every other Thursday, 12:00 noon MS 311 A/B

2/5 **Tommaso Mello**, "Hepatic stellate cells activation: unusual behavior in a new in vitro model."

2/19 **Beth Spurlin**, "Regulation of glucose homeostasis by the t-SNARE Syntaxin 4 and its high affinity binding partner Munc 18c."

## Important Dates

- 2/1 **NIH New Research, Center**  
3/1 **NIH Competing, Continuations**  
4/1 Am. Cancer Society Res. Indep. Invest. Mentor, Career Dev. Professorship  
4/22 Classes end

