



## Biochemistry and Molecular Biology

# NOTES



Volume 15, No, 10

January, 2003

### In Memoriam - Robert Theron Blickenstaff, Ph.D.

Dr. Blickenstaff died December 17 at the age of 81. He received the A.B. from Manchester College and the M.S. and Ph.D. from Purdue University. Dr. Blickenstaff worked for Procter & Gamble Co. and the University of Tennessee Medical Unit before joining the Roudebush VA Medical Center with an appointment in 1960 as an Assistant Professor of Biochemistry. In 1976 he was appointed as an Adjunct Professor of Biochemistry. Dr. Blickenstaff was noted as an expert in the field of steroids, about which he published two books, numerous articles and encyclopedia references, and lectured all over the world. His book, "Conjugates of Steroid Hormones" by H. E. Hadd and R. T. Blickenstaff, Academic Press, New York, 1969, was very well received. He was a founding member of the Circle Unitarian Universalist Fellowship. He performed at Civic Theatre, Edyvean Repertory Theatre, Phoenix Theatre and Indianapolis Shakespeare Festival. Dr. Blickenstaff was a 50-year member of the American Clinical Society, a life member of American Civil Liberties Union, and served as a clinical associate of Crisis & Suicide Intervention Service of the Mental Health Association of Marion County.

### Important Dates

- 1/8 Classes begin
- 1/20 **Martin Luther King, Jr.**
- 2/1 NIH New Research
- 3/1 NIH Competing Continuation and Revised Grants
- 4/18 Campus Holiday
- 5/26 Memorial Day
- 6/1 NIH New Research
- 7/1 NIH Competing Continuation and Revised Grants
- 7/4 Independence Day
- 9/1 Labor Day
- 10/1 NIH New Research
- 11/1 NIH Competing Continuation and Revised Grants
- 11/27 Thanksgiving
- 11/28 Friday after Thanksgiving
- 12/25 Christmas
- 1/14 Happy New Year!

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# HAPPY 2003!

# January Seminars

## Biochemistry Seminars Mondays 4 pm, MS 326

**1/13** *A Safari: From Alcohol Dehydrogenases to the Genetics of Alcoholism and Back?*

**Howard J. Edenberg, Ph.D.**, Director, Center for Medical Genomics, Depts. of Biochemistry/Molecular Biology and Medical/Molecular Genetics; IUSM.

**1/27** *In Vivo Analysis of Class IA PI-3 Kinase in Regulating Normal and Abnormal Hematopoiesis.*

**David A. Ingram, M.D.**, Dept. of Pediatrics; IUSM.

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

**1/15** **Josh Heyen**

**1/22** **Zhenlian Ke**

**1/29** **Heather Larson**  
**Kirk Staschke**

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

**1/16** **Paula Ladd** "Identification and Characterization of Rac2 Genomic Elements that Direct Hematopoietic Cell-Specific Expression"

**1/30** **Bart Pederson** "The role of muscle glycogen in development, exercise, and glucose homeostasis"

## IUSOM Combined Seminar Series Wednesdays, 4:00 pm, Cancer Res (R4) Auditorium 101

**1/8** *The Origin of Mutations In Vivo and in Embryonic Stem Cells.*

**Peter Stambrook, Ph.D.**, Professor and Chairman, Dept. of Cell Biology, Neurobiology and Anatomy, University of Cincinnati College of Medicine; Cincinnati, OH.

**1/15** *New Opportunities in Stem Cell Research: Animal Stem Cell Core.*

**Mervin Yoder, M.D.**, Dept. of Pediatrics; IUSM.

**1/22** *Apoptosis and Cancer Chemoprevention.*

**Reuben Lotan, Ph.D.**, Deputy Division Head, Research and Division of Cancer Medicine, Anderson Cancer Center; Houston, TX.

**1/29** *Development of O6-Alkylguanine-DNA Alkyltransferase Inactivators for*

*Chemotherapy.*

**Robert C. Moschel, Ph.D.**, Chief, Carcinogen-Modified Nucleic Acids Section, Center for Cancer Research, National Cancer Institute; Frederick, MD.



## Recent Publications

**H.-J. Chen, K. Carr, R. E. Jerome, H. J. Edenberg**, (2002) "A Retroviral Repetitive Element Confers Tissue-Specificity to the Human Alcohol Dehydrogenase 1C (ADH1C) Gene." *DNA and Cell Biology* **21**: 793-801

M. V. Osier, A. J. Pakstis, D. Goldman, **H. J. Edenberg**, J. R. Kidd, K. K. Kidd, (2002) "A Proline-Threonine Substitution in Codon 351 of ADH1C Is Common in Native Americans." *Alcoholism: Clinical and Experimental Research* **26**: 1759-1763

## Congratulations

**Dr. Veena B. Antony** received the additional title of Dr. Calvin H. English Professor, Indiana University School of Medicine.

**Dr. Rose Fife** received a letter from Myles Brand, President, dated December 5, 2002 that says: "I was delighted to receive word that your outstanding work has garnered you an award, Outreach and Education on Domestic Violence in Rural Settings, from the United States Department of Health and Human Service. It is a great pleasure to see the talents of one of our accomplished faculty recognized in this way. I wholeheartedly admire the high standards of scholarship and all the hard work that have garnered you this honor."