

Biochemistry and Molecular Biology NOTES

Volume 16, No, 8 November, 2003



Congratulations!



Congratulations to **Ethan and Lisa Garrett** on the birth of their daughter, **Allyson Rebecca**. Little Allyson was born on Thursday, October 9, 2003. She weighed in at 8 lbs. 1 oz. and was 19 ½ inches long.

Stephanie Lange, a research tech in Tom Hurley's lab, married Chad Stout on Saturday, October 11th at the Garrison at Fort Harrison. She will use the name Stephanie Lange Stout.



Larry R. Jones, MD, has received the Method to Extend Research in Time (MERIT) Award from the National Institutes of Health. MERIT Awards are presented to a limited number of investigators "who have demonstrated superior competence and outstanding productivity during their previous research endeavors." The benefit of the award is it relieves the recipient from writing frequent renewal applications by providing the opportunity to gain up to 10 years of support in two segments. The objective of the MERIT award is to provide long-term stable support to investigators whose research competence and productivity are distinctly superior and who are likely to continue to perform in an outstanding manner. Dr. Jones, the Charles Fisch Professor of Cardiology and professor of biochemistry, focuses on the biochemistry of cardiac sarcoplasmic reticulum and cardiac cell membranes.

Yearly Open Enrollment Sign-up for Health Insurance Plans (Deadline is 11/14)

By Oct. 31, full-time, appointed faculty and staff should have received an open enrollment packet at their campus addresses for yearly health insurance plan sign-up. The packet contains details about this once-a-year opportunity to make changes in health and dental care, the tax saver benefit plan, and personal accident insurance.

Appointed faculty and staff who did not receive an open enrollment packet by October 31 can print this information from http://www.indiana.edu/~uhrs/news/moreinfo/openenroll_2004.html#document.

*The deadline for enrollment forms to be received in University Human Resource Services is **Friday, November 14.***

November Seminars

Biochemistry Seminars Mondays 4 pm, MS 326

11/3 Dr. Jeffrey Field, Associate Professor, Dept. of Pharmacology at the University of Pennsylvania: **"Role of Pak kinases in survival and transformation"**.

11/4 Dr. Jin-Sam You, Research Associate to the Department of Biochemistry and Molecular Biology at Indiana University School of Medicine. **"Blood contamination in CSF determined by proteomic analysis"** at 4:00 PM, MS 326.

11/10 Dr. Reuben Kapur, Assistant Professor of Pediatrics, University School of Medicine. **"Signaling Pathways in the Control of Growth and Actin Based Functions in Hematopoietic Cells"**.

11/17 Dr. Akira Imamoto, Assistant Professor at The Ben May Institute for Cancer Research and Center for Molecular Oncology at the University of Chicago: **"The Adapter Protein CRKL: A Link between Tyrosine Kinases and Di George Syndrome"**

11/24 Dr. Mu Wang, Assistant Scientist & Assistant Professor, Scientific Director of the Proteomics Core Facility Dept. of Biochemistry & Molecular Biology at Indiana University School of Medicine **"Strategies for Investigating DNA repair mechanism"**

Biochemistry Student Seminars Wednesdays, 12 Noon, MS 311

11/5 Sarah Pinkerton
11/12 Nivanka Paranavitana
11/19 Amy Munchhof

Center for Diabetes Research Seminars, Tuesdays, 4:00 pm, MS 185

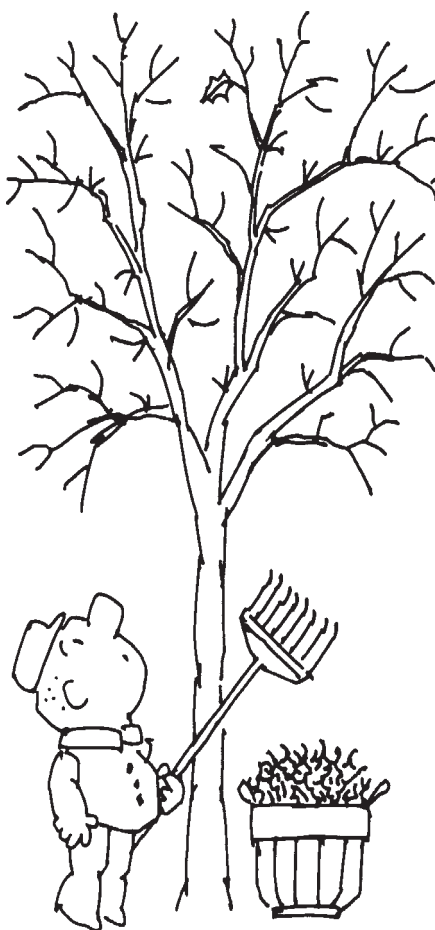
11/11 Improving Diabetes Care in the Primary Care Setting. Paris Roach, M.D., Dept. of Medicine, Division of Endocrinology & Metabolism; IUSM.

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

11/5 Gene Delivery to the Bone Marrow and to Solid Organs: Opportunities and Avenues for Progress. David Strayer, M.D., Ph.D., Kimmel Cancer Institute, Thomas Jefferson University; Philadelphia, PA.

11/12 Molecular Genetic Approaches to the Study of Prostate Cancer. Robin Leach, Ph.D., Dept. of Cellular & Structural Biology, University of Texas Health Science Center; San Antonio, TX.

11/19 Getting a HANdel on bHLH Function. Anthony B. Firulli, Ph.D., Dept. of Pediatrics, and Adjunct Associate Professor of Medical & Molecular Genetics; IUSM.



Important Dates

- 11/1 NIH Competing Continuation and Revised Grants**
- 11/5 Beering Lecture**
- 11/27 Thanksgiving**
- 11/28 Friday after Thanksgiving**
- 12/8 Biochem final exam**
- 12/16 Biochem Christmas Party**
- 12.25 Christmas**
- 1/1/04 Happy New Year!**
- 1/12 Classes begin**
- 1/19 Martin Luther King Jr day**
- 4/22 Classes end**
- 5/7 Exams end**

Recent Publications

Decker, E. D.; Zhang, Y.; Cocklin, R. R.; Witzmann, F. A.; Wang, M. (2003) Proteomic analysis of differential protein expression induced by ultraviolet light radiation in HeLa cells. *Proteomics*. 3, 2019-2027.



“Kemi” Ajakaiye is an hourly student in Dr. Dunker’s lab. She is working with Marc Cortese in MS 4021.



Kendra Washington is an hourly student working in Dr. Jayaram’s lab at the VA.

Beering Lecture Nov. 5

The 2003 Steven C. Beering Award will be presented to **Elizabeth Blackburn, Ph.D.**, during the annual **Beering Lecture at 8:30 a.m., Wednesday, November 5, in the University Place Conference Center auditorium.** Dr. Blackburn is a professor in the departments of biochemistry and biophysics and microbiology and immunology at the University of California, San Francisco.

Her groundbreaking research into telomere structure, telomere synthesizing enzymes and chromosome structure and function has earned her numerous honors, including the National Academy of Science Award in molecular Biology (1990), the Australia Prize (1998), the California Scientist of the Year Award (1999), the American Cancer Society’s Medal of Honor for Basic Research Award (2000), and the General Motors Cancer Research Foundation Alfred P. Sloan Award (2001).

New Faces in Biochem



Lysander Townsend is a work study student in Dr. Jayaram’s lab at the VA.



Jennifer Delaney



LaDawn Black

Jennifer Delaney and LaDawn Black are work study students working in Dr. Dunker’s lab on Senate