

April 2007



## Office of Education, Division of Intramural Research National Heart, Lung, and Blood Institute **FELLOWS NEWSLETTER**

The Fellows Newsletter is published monthly by the Office of Education, Division of Intramural Research, National Heart, Lung, and Blood Institute and distributed to NHLBI DIR members to promote the interest of DIR Fellows.

Office of Education, DIR, NHLBI  
Herbert M. Geller, Ph.D., Director  
Jessica M. Llewellyn, Coordinator  
Bldg. 10/2N242  
[DIR\\_Education@nhlbi.nih.gov](mailto:DIR_Education@nhlbi.nih.gov)  
Tel: 301-451-9440

### Fellows Advisory Committee

Arun Balakumaran, HB  
Rodrigo Calado, HB  
Leticia Cano, VMB  
Kang Chen, LBC  
Lee Ann Cohen, LCB  
Siddhartha Jana, LMC  
Felipe Lisboa, LMI  
Hongjun Liu, CB  
Mark McDermott, LKEM  
Liyan Pang, CB  
Smita Sampath, LCE  
Amar Sethi, VMB  
Sruti Shiva, VMB  
Yasuharu Takagi, LMP  
Gabriela Viteri, LB  
Katherine Wood, VMB  
Steven Yee, LMI  
Heesuk Zang, LDB  
Jing Zhang, PCCMB

### ***From the Director of the Office of Education***

As many of you know, our Office of Education is focused on the needs of NHLBI Fellows and Tenure-Track faculty. Another office, the NIH DIR Office of Intramural Training and Education (OITE), is responsible for providing activities to all NIH fellows, such as FELCOM and the FARE awards programs, which are beyond the ability of any one Institute. OITE is undergoing a change in leadership, and this month we welcome Dr. Sharon Milgram as its new Director. We also welcome Dr. Milgram to NHLBI, as her group is associated with the Laboratory of Kidney and Electrolyte Metabolism, and her Fellows will be active participants in our activities.

The Fellows Retreat is less than two weeks away, and we have an outstanding program. Please refer to our Web site for the complete program and list of guests. I look forward to seeing you in Gettysburg.



**Get Ready for Gettysburg!**  
**April 19- 20, 2007**  
**Wyndham Gettysburg, PA**

**Registrations are still being accepted for  
the 5th Annual Fellows Retreat!**

**Contact the Office of Education  
to Register.**

**Hurry before this retreat passes you by!**

**To Register**  
**E-mail: [direduction@nhlbi.nih.gov](mailto:direduction@nhlbi.nih.gov) by April 16th.**



## ***The Academic Job Search Part 3: Perspectives from the Other Side***

By

Herbert Geller, Ph.D.

**W**e left off last month at the interview process. You are back home, thinking about what went well and what didn't, when the telephone rings. It's the Chair of the Department, and she's calling to tell you that a job offer is forthcoming. What kind of a response is she looking for?

First, she is hoping that you will receive her phone call with a positive response. It doesn't mean that she expects you to accept the job (it would be inappropriate without your knowing the exact terms and conditions), but she is hoping that you will be glad to hear the news, and that you will consider joining their faculty. If not, she is hoping that you turn down the offer right away (which would be appropriate if you were not interested in the position) so she can move down the list before the next candidate is offered another position. Once you respond favorably, she will then initiate the process of negotiation leading to a formal, written offer.

At this point, your relationship with the Chair becomes very delicate. Her job is to give you an offer that you will accept and does not exceed the resources she has available. Your job is to negotiate for a package that you consider adequate. If your request is realistic and if there are adequate resources, you should be able to reach agreement rather soon. The problem arises if your needs are out of line with what is available or seem unreasonable. It's also the case that

some conditions are more easily met than others. Thus, if you absolutely need a major piece of equipment for your laboratory, it must be provided or you will not be successful. But it might not have to be dedicated to your laboratory, and so you might be asked to use one already available. If it's normally a shared item, she will expect that you'll be agreeable. She is also expecting that your equipment requests will be well-justified. Other requests, which may not depend upon resources, are easier to satisfy. Thus, if you request a minimal teaching load for the first several years, she might be able to convince her senior faculty to pick up the load.

Salary is normally not highly negotiable. Most institutions have a salary scale for faculty, and it will be hard for a Chair to justify vastly exceeding the scale. However, you might be able to negotiate for moving costs.

The bottom line is that both of you have an interest in making sure you are happy. If you both feel worn out at the end of the negotiations, then it may set the stage for negative interactions in the future.



**Come to the next  
Career Development  
Seminar!**

**April 17th @ Noon  
10/7S235A**

**Featuring  
"Dealing with  
Conflict"**

**FARE 2008 Award  
Applications Deadline  
Fast Approaching!**

FARE Abstracts are being  
accepted until  
**April 16.**

NHLBI Fellows win  
**a stipend increase!**

Visit <http://felcom.nih.gov/FARE> for more information.

### ***Jessica's Corner***

**G**reetings and Salutations all you fine fellows out there. I hope you're all getting excited for the 5th Annual Retreat coming up in a few short weeks. Our office has been quite busy prepping for the retreat and coordinating the summer internship program. Despite all this craziness, we still have time for you! Remember that we work for you NHLBI Fellows. Having issues with your mentor/ lab? Need some career guidance or a CV review? Want to join the Fellows Advisory Committee, plan a social event for fellows, help with planning the next retreat or career development seminar? We're your people! Call, e-mail or drop by - we love hearing what you have to say :) It's like that old James Taylor song:

*" You just call out my name,  
And you know where ever I am  
I'll come running ... To see you again.  
Winter, spring, summer, or fall,  
All you have to do is call  
And I'll be there, yeah, yeah, yeah.  
You've got a friend."*

## *New NHLBI Fellows*



**Midhun Korrapati, Ph.D.** is a postdoctoral fellow in the Laboratory of Molecular Immunology under the supervision of Dr. Lance Pohl. He received his Ph.D. in Toxicology from the University of Louisiana in Monroe, LA. During his stay at NHLBI, Dr.

Korrapati will be working on drug induced liver disease.



**Mark McDermott, Ph.D.** is a new research fellow in the Laboratory of Kidney and Electrolyte Metabolism under the supervision of Dr. Sharon Milgram. He received his Ph.D. in Biochemistry from the University of

Birmingham, England. Dr. McDermott will be working on protein trafficking while at the NHLBI.



**Alexander Lin** is a graduate student in Scott Fraser's lab at the California Institute of Technology. He is presently visiting the Laboratory of Cardiac Energetics under the mentorship of Dr. Han Wen. Alex is currently working on his Ph.D. in

Bioengineering at Cal Tech in Pasadena, and will be working on MRI techniques while at the NHLBI.



**Yingfan Zhang, Ph.D.** is a recent postdoctoral fellow in the Laboratory of Molecular Cardiology under the mentorship of Dr. Robert Adelstein. She received her Ph.D. in Biochemistry from the University of

Maryland at Baltimore. While at the NHLBI, Dr. Zhang will be working on functions of non-muscle myosin.

## *Recent Publications by NHLBI Fellows*

**Ashikaga, H., Coppola, B. A., Hopenfeld, B., Leifer, E. S., McVeigh, E. R., & Omens, J. H.** (2007). Transmural dispersion of myofiber mechanics - Implications for electrical heterogeneity in vivo. *J. Am. Coll. Cardiol.* 49, 909-916.

**Bassi, G. L., Curto, F., Zanella, A., Stylianou, M., & Kolobow, T.** (2007). A 72-hour study to test the efficacy and safety of the "Mucus Slurper" in mechanically ventilated sheep. *Crit. Care Med.* 35, 906-911.

**Bourdi, M., Eiras, D. P., Holt, M. P., Webster, M. R., Reilly, T. P., Welch, K. D., & Pohl, L. R.** (2007). Role of

IL-6 in an IL-10 and IL-4 double knockout mouse model uniquely susceptible to acetaminophen-induced liver injury. *Chem. Res. Toxicol.* 20, 208-216.

**Chen, Y., Schnetz, M. P., Irrarrazabal, C. E., Shen, R. F., Williams, C. K., Burg, M. B., & Ferraris, J. D.** (2007). Proteomic identification of proteins associated with the osmoregulatory transcription factor TonEBP/OREBP: functional effects of Hsp90 and PARP-1. *Am. J. Physiol. Renal Physiol.* 292, 981-992.

**Kuroda, F., Moss, J., & Vaughan, M.** (2007). Regulation of brefeldin A-inhibited guanine nucleotide-exchange

protein 1 (BIG1) and BIG2 activity via PKA and protein phosphatase 1 gamma. *Proc. Natl. Acad. Sci. U. S. A.* 104, 3201-3206.

**Sampath, S. & Prince, J. L.** (2007). Automatic 3D tracking of cardiac material markers using slice-following and harmonic-phase MRI. *Magn Reson Imaging* 25, 197-208.

**Singh, A. K., Savani, B. N., Albert, P. S., & Barrett, A. J.** (2007). Efficacy of CD34(+) stem cell dose in patients undergoing allogeneic peripheral blood stem cell transplantation after total body irradiation. *Biol. Blood Marrow Transpl.* 13, 339-344.