

IIGB FACULTY FORUM
June 24, 2011: 12:00pm
Genomics Auditorium, Rm 1102

–MINUTES–

I. Introduction

- A. Natasha Raikhel introduced the new IIGB/CEPCEB financial analyst: Michelle Alcocer
- B. It was a year of many prestigious awards for IIGB/CEPCEB faculty
 - i. Posted on IIGB website
 - ii. Incl. first HHMI appointment at UCR: Xuemei Chen
- C. Many High-end Publications were received by IIGB/CEPCEB/CDVR faculty this year
- D. Two Retentions were negotiated that will affect IIGB's Future
 - i. Shou-wei Ding: will receive five positions, 1 position/yr
 - ii. Natasha Raikhel: - for the next five years, eff. 7/1/11:
 - 1. Will receive five positions, 1 position/yr, college searches
 - 2. IIGB operating budget will be increased to \$75K/yr
 - 3. Bioinformatics programmer will be funded for five years
 - 4. Funding for core facilities and admin staff will stay at current levels
- E. There is an opportunity to purchase and house high-end equipment: in core facilities for campus use as part of Xuemei Chen's HHMI's award (detailed later)

II. New IIGB Initiatives

- A. 2011-12 IIGB Flagship Seminar Series
 - i. New high-profile seminar series that will merge IIGB/CEPCEB/CDVR/IGERT seminars into one series scheduled on Fridays at noon
 - ii. Once a GGB Director has been selected, the possibility of incorporating GGB and CMDDB seminars into the Friday noon seminars will be explored.
 - iii. Elite Speakers will be hosted 1x/mo
 - iv. Additional emphasis will be on Training Students/Postdocs
 - 1. Student-coordinated Seminar will be hosted 1x/qtr
 - 2. Informal speaker/student group sessions immediately following seminar will be scheduled as much as possible as part of speakers' itineraries
 - 3. Refreshments will be offered prior to seminar
 - 4. Brian Federici mentioned that IIGB students/postdocs are often not on email distribution lists; efforts to obtain lab personnel contact information for all active IIGB participants are being initiated
 - 5. Frances Sladek recommended that efforts be directed towards making seminar series a required course for students
- B. Faculty Seminar Coordinators will select speakers to represent different areas
 - i. CEPCEB: Patty Springer/Linda Walling
 - ii. CDVR: Joao Pedra/Peter Atkinson
 - iii. IIGB: Sarjeet Gill/Karine Le Roch
 - iv. Student Coordinator: Christi Ann Scott (Christi.scott@email.ucr.edu)

C. Action Items –

- i. Please respond to email note requesting contact information of lab personnel; return to Guille Vallejo at guilleb@ucr.edu so can maintain email distribution lists that reach all IIGB researchers
- ii. Please submit speaker ideas to Guille Vallejo with short description of research and rationale for invitation

III. Career Day (pilot experiment in 2011)

- A. 2011 Career Day was an incredible success!
 - i. Attended by 100 attendees in Genomics building (57 graduate student, 22 postdocs, 21 other academics)
 - ii. 13 Speakers from academia, industry, science writing, patent law participated in the event
 - iii. Committee consisted of Isgouhi Kaloshian (chair), Anupama Dahanukar, Hailing Jin, and Jason Stajich
- B. It was determined that Career Day will be an annual event
- C. 2012 Career Day
 - i. Isgouhi Kaloshian has agreed to chair the next event
 - ii. The 2012 Career Day will be open to students and postdocs of IIGB members

IV. Faculty Recruitments

- A. Fall 2011
 - i. Two college searches will be conducted, with a commitment to obtain the best junior faculty
 - ii. The stated preference is to select researchers working on well-established models and, whenever possible, to embrace medically-related basic science
 - iii. Shou-wei's position will focus on animal virology and epigenetics, possibly strengthening NIH project proposals submitted by IIGB
 - iv. Natasha mentioned that she is open to suggestions for the focus of the second college search.
 - v. A search committee will be appointed as soon as the main themes of recruitment have been developed. Both positions will be advertised together.

B. Action Item –

- i. Email to Shou-wei (dingsw@ucr.edu) and Natasha (nraikhel@ucr.edu) suggestions regarding research areas to target for two faculty recruitments in 2012, either expanding on existing expertise within IIGB or introducing new area: provide short descriptions to explain views, and include benefits to IIGB and UCR at large.

V. Multidisciplinary Project and Training Grants

- A. Two Multidisciplinary NIH T32 Training Proposal Submissions in 2011:
 - i. May 2011: NIH T32 Pre-doctoral Proposal with PI Xuemei Chen and 13 key faculty personnel; support for 26 graduate students requested.
 - ii. Fall 2010: NIH T32 Pre- and Post-doctoral Proposal submitted with PI Peter Atkinson
- B. Natasha encouraged faculty to consider ideas for, as well as their participation in, an NIH multidisciplinary project proposal. Those with NIH grants were encouraged to meet and brainstorm a specific theme/idea. Peter Atkinson was selected to spearhead the effort, and to determine a direction within the next two weeks.
 - i. It was mentioned by Frances Sladek that the group might want to consider NIH R24 proposals to increase opportunities for funding.

- ii. David Lo suggested that researchers who have NIH collaborative publications and projects be encouraged to participate as this adds increased value for reviewers.

C. Action Item –

- i. Peter Atkinson will report to Natasha in two weeks regarding the direction and nature of the next NIH multidisciplinary project proposal.

VI. Small Grants and Equipment Purchasing

- A. IIGB Seed Grants
 - i. Will be sponsored by IIGB Core facilities with matching donations by industry, with the following goals:
 - 1. Promote cutting-edge multi-disciplinary research in genomics, bioinformatics, microscopy and proteomics on the UCR campus
 - 2. Enhance the stature of IIGB as a recognized center of innovation, i.e., combining cell biology and deep-sequencing technologies and applications.
- B. State-of-the-art Equipment Purchases from HHMI Appointment (Xuemei Chen).
 - i. Illumina MiSeq: relieve burden of HiSeq2000; faster reads
 - ii. Zeiss 710: more sensitivity, analysis and versatility than existing confocals

VII. Upcoming Symposiums

- A. CEPCEB 10-year Symposium (2012)
- B. Biennial CDVR Symposium (2012)

VIII. Genomics Building

- A. Space assignments will be evaluated every three years by the Genomics Building Advisory Committee in terms of productivity and service.
- B. Pending Purchases
 - i. Six additional desk workstations on fourth floor (Rms 4230, 4206)
 - ii. Additional bench seating in Boardroom perimeter
 - iii. Privacy screens in Rm 1208
 - iv. Lobby screens in Genomics Building and Keen Hall (pending)