

Chairs' & Center Directors' Meeting Minutes

Date: July 25, 2011 (12:00 to 2:00 pm)

Location: EBU II – Room 443

Attendees: Abbaschian, Reza
Barth, Matt
Bhuyan, Laxmi
Boretz, Mitch
Farrell, Jay
Haddon, Robert
Hartney, Pat
Myung, Nosang
Parker, Linda
Payne, Tom
Ravi
Schultz, Jerry
Stahovich, Tom

Absent: Balandin, Alex
Bhanu, Bir
Davidson, Don
Matsumoto, Mark
Najjar, Walid
Xu, Daniel

The agenda for the meeting is shown in Appendix 1.

1. Welcome and call for agenda items - Reza

Mitch added the topic of NSF PREM program to the agenda.

2. Approval of Minutes - Pat

The minutes of the June 17th Chairs/Directors meeting were unanimously approved.

3. Research Initiative - Pat

Reza reported that BCOE received \$400K from the Chancellor's Office for Strategic Initiatives. CNAS and CHASS each received \$600K in similar funding and OR received \$150K. Reza requested proposals from BCOE faculty on projects that would lead to enhanced BCOE capabilities and/or progress towards larger proposal efforts. These proposals were due last Friday, July 22nd. BCOE received 21 proposals requesting a

total of about \$2M. Reza asked for input from the Chairs/Directors on what should be considered when these proposals are reviewed. Responses included:

- Priority should be given to:
 - o efforts that build on existing BCOE strengths
 - o new research areas
 - o potential for large projects like centers
 - o ability to leverage other funds
 - o missing piece(s) for large proposal efforts (i.e., ERC, STC)
 - o projects that are unable to obtain funds from other sources for initial efforts

Reviews of these proposals will start this week. Reza expects to make funding decisions within the next two weeks.

4. CNAS – CFAAM Charges - Pat

Reza commented that CNAS asked BCOE at the end of last fiscal year to partially reimburse the CNAS Dean's Office for its subsidy of CNAS recharge operations (i.e., CFAAM, CNAS Machine Shop, etc) that are heavily used by BCOE researchers. BCOE declined to fund this request. Pat distributed an email from CNAS announcing that non-CNAS users of its CFAAM operation will be charged a non-subsidized rate which is double the current rate. This new rate is expected to be effective on 10/1/11. Pat distributed a list of BCOE users of CFAAM over the last two fiscal years. BCOE's use of CFAAM over this period was about \$100K/yr. As such, under the proposed new rate structure, the cost to BCOE users would double to \$200K/yr. The Chairs/Directors voiced concern over this new rate to BCOE users. It was noted that CNAS's SEM is old and out of date and that other local UC campuses charge around \$40/hr for newer, more automated equipment. Also, the Chairs/Directors felt that the MS&E Building's new SEM should not be added to CFAAM since it's now not clear that CNAS will be able to operate this equipment in a cost-effective manner. It was noted that for the additional \$100K/yr that CNAS wants from BCOE users, BCOE could finance the purchase of its own SEM. However, this would not be consistent with a cost-effective, centralized UCR scientific equipment operation. Mark will confirm the SEM rates at other local UC campuses and will respond to CNAS. Pat will send an electronic copy of the list of BCOE users of CFAAM to the Chairs.

5. Undergraduate Education – Ravi

Ravi reported that freshmen orientation is on-going at UCR. About 390 of BCOE's incoming class of 590 freshmen have gone through orientation to date. Transfer students receive individualized orientation via appointments. It was noted that UCR hit its original enrollment target but the campus was hoping for more students since UCOP decided to provide additional funds to campuses for over-enrollment this year. Lastly, it was noted that UCR admitted more out-of-state students this year.

6. EBUII Renaming – November 9, 2011 - Linda

Linda stated that the EBUII renaming ceremony (to Winston Chung Hall) is now scheduled on November 9th from 3:30-5:30pm. Linda is working on an invitation list for this event. She asked that BCOE faculty encourage their Chinese students and post-docs to attend. She is expecting about 150 attendees. The reception will be held on the 2nd floor patio of WCH. The UCR Events Office will administer this event. On a related subject, Reza mentioned that the six proposals that Winston Chung is interested in funding are being finalized along with the proposal to establish the Winston Chung Prize.

7. Other Matters

Mitch stated that the NSF PREM program is tied to MSREC awards and is directed at minority institutions. Since UCR is classified as a Hispanic Serving Institution (HSI), it is eligible for a PREM. The Director of

DRAFT

Ohio State University's (OSU's) MRSEC visited UCR last spring and is interested in partnering with UCR on a PREM. Unfortunately, this OSU MSREC Director is leaving OSU soon. A possible OSU/UCR area for a PREM award could be Spintronics. The RFP for this program is coming out on Friday (7/29/11). The due date for proposals is mid-October. PREM awards are between \$300K – 700K/yr for five years.

In response to a question, Reza reported that it's unclear when the new MS&E Building will be available for full occupancy. The campus is still negotiating with the contractor on needed repairs to the roof on the lab wing of the building.

Lastly, Reza asked Chairs to send him departmental faculty recruitment areas within the next two weeks. He wants to have these areas finalized in advance of faculty recruitment opportunities that may be made available by the EVCP.

The remainder of the meeting was a closed session on budget strategies for Department Chairs, Center Directors and Associate and Assistant Deans only.



Chairs' & Center Directors' Meeting July 25, 2011

Agenda

Engineering Building Unit II – Room 443

- | | | |
|----|---------------------------------------------------|-------|
| 1. | Welcome - Request for Agenda Items from the Floor | Reza |
| 2. | Approval of Minutes from June 17, 2011 Meeting | Pat |
| 3. | Research Initiative | Pat |
| 4. | CNAS – CFAAM Charges | Pat |
| 5. | Undergraduate Education | Ravi |
| 6. | EBUII Renaming – November 9, 2011 | Linda |
| 7. | Other Matters | |

Closed Session

- | | | |
|----|-------------|-----|
| 8. | Budget Cuts | Pat |
|----|-------------|-----|

The next scheduled meeting will be

Monday – August 15, 2011

Please note: Meetings will be held in EBU II – Room 443



Chairs' & Center Directors'

Meeting Dates for 2011-12

Please note: all meetings will take place on Mondays (Friday meetings are in RED) and will be held in EBU II 443 from Noon to 2 p.m.

2011

August 15
September 26
October 10
October 24
November 7
November 21
December 5
December 19

2012

January 9
January 23
February 6
February 24
March 5
March 19
April 2
April 16
April 30
May 14
May 25
June 11
June 25
July 9
July 23

Patrick Hartney

From: Jory Yarmoff <jory.yarmoff@ucr.edu>
Sent: Wednesday, July 20, 2011 11:56 AM
To: Reza Abbaschian
Cc: Millie Garrison; Thomas O Baldwin; Jennifer Vogel Farias; Patrick Hartney
Subject: CFAMM, XPS recharges

Dear Reza,

In order to fairly support our sales and service units while ensuring that each College subsidize its own faculty equitably, we plan to change the method in which billing is accomplished for CFAMM. Note that this new methodology will also be applied to the x-ray photoelectron spectrometer (XPS) that is about to be installed in the MS&E building. In the long run, we hope to extend this to all of our sales and service units, but we are starting with CFAMM and XPS as these serve a wide customer base and therefore make a good testing ground.

For each service offered by CFAMM, there will be a single recharge rate that is based on the total cost of operation. When a PI uses a CNAS activity code, part of the bill will go their grant while part of it will be charged directly to CNAS. This will keep the hourly charge for CNAS faculty at the level they are currently paying, while still providing the facility with the subsidy needed for operations.

We will regularly review the financials for the facility and make adjustments as needed based on the actual usage. To begin with, we are using past year's data to determine the rates for the instruments currently in CFAMM, while we are making assumptions about usage for XPS.

Below is a table showing the planned rates for CFAMM. Note that we do not yet have final approval from Central Campus for these rates, but these are our estimates of what they will be.

CFAMM Hourly Rates

	XL30	CM300	T12	Misc
Non-CNAS Customers	\$ 80	\$ 100	\$ 80	\$ 80
CNAS Customers (Net After Subsidy)	\$ 40	\$ 55	\$ 40	\$ 40
CNAS User Hourly Subsidy	\$ 40	\$ 45	\$ 40	\$ 40

For the Kratos XPS system, the rate will be \$111/hour, with \$52/hour of that being charged to CNAS faculty.

BCOE is welcome to also subsidize its users in the same manner. Should you choose to do so, please let us know.

Jory

Jory A. Yarmoff
Divisional Dean, College of Natural and Agricultural Sciences
Professor of Physics
University of California
Riverside, CA 92521 USA

CNAS office: (951) 827-5101, FAX: (951) 827-4190
Physics office: (951) 827-5336, FAX: (951) 827-4529
e-mail: yarmoff@ucr.edu, web site: <http://physics.ucr.edu>

Sum of Amount

FY

2011

Actv	Activity Descr	Fund	Fund Descr	Proj Code	Proj Descr	CC	CC Description	Year	Thru	Grand Total	PI
A01006	Electrical Engineering							2010 Full	4, 2011		
		22078	FDP NSF ECCS0725630 LIU 9/10	(blank)	(blank)	(blank)	(blank)	2,763		2,763	Liu
		22133	FDP DMR0807232 LIU/LAKE 7/11	(blank)	(blank)	RLIU	EE Liu Cost Center		2,688	2,688	Lake
		22414	FDP DE-FG02-08ER46520 LIU 7/11	(blank)	(blank)	(blank)	(blank)		1,920	1,920	Liu
		23045	ARMY W911NF-08-10432 LIU 12/10	(blank)	(blank)	(blank)	(blank)		2,594	2,594	Liu
		23079	DN N000141010224 BALAND 10/12	(blank)	(blank)	(blank)	(blank)	1,794	2,930	4,724	Balandin
		58636	RIT 30792-01 BALANDIN 1/11	(blank)	(blank)	(blank)	(blank)	1,816		1,816	Balandin
		58762	UCLA 2009-NT-2048 OZKAN 12/10	(blank)	(blank)	RLOZK	EE Ozkan Cost Center	39		39	Ozkan
		58763	UCLA 2009-NT-2048 BALAND 10/11	(blank)	(blank)	RLBAL	EE Balandin Cost Center	1,961		1,961	Balandin
		58765	UCLA 2009-NT-2048 LIU 10/10	(blank)	(blank)	RLIU	EE Liu Cost Center	2,522		2,522	Liu
		59705	UCLA 2003-NT-1107 LIU 10/09	RLTIM	Marco Thrust 1 PC	RL6CL	J. Liu C & G Cost Ctr	3,813		3,813	Liu
			UCLA 2003-NT-1107 LIU 8/09	RLTIM	Marco Thrust 1 PC	RL6CL	J. Liu C & G Cost Ctr	1,151		1,151	Liu
		59707	UCLA 2003NT1107 BALANDIN 10/09	RLT3M	Marco Thrust 3 PC	RL6CB	A. Balandin C & G Cost Ctr	590		590	Balandin
A01006 Total								14,447	12,130	26,577	
A01007	Elect Eng - Init Comp.	19900	GENERAL FUNDS	04HAB	Professor Elaine Haberer	REFIC	Faculty Initial Complement	703		703	Haberer
		19931	UC GENERAL FUND-ICR ALLOC	04HAB	Professor Elaine Haberer	REFIC	Faculty Initial Complement	3,700		3,700	Haberer
A01007 Total								4,403		4,403	
A01008	Chemical/Environ. Engineering	21992	FDP BES0617240 MLCHDN/ETL 8/10	(blank)	(blank)	RVMUL	Ashok Mulchandani	995		995	Mulchandani
		22169	FDP DMR-0906770 KISAILUS 6/10	(blank)	(blank)	RVKIS	David Kisailus	8,977		8,977	Kisailus
		22282	FDP DMR-0906770 KISAILUS 6/11	(blank)	(blank)	RVKIS	David Kisailus	2,703	3,473	6,176	Kisailus
		22501	FDP CBET-0954645 CWIERTNY 8/15	(blank)	(blank)	RVCWI	David Cwiertyny	72		72	Cwiertyny
		26400	FDP FA95500910376 KSLUS 11/11	(blank)	(blank)	RVKIS	David Kisailus	7,408	3,473	10,881	Kisailus
			UCLA EF0830117 HADDON/ETL 8/10	(blank)	(blank)	RVWAL	Sharon Walker	674		674	Walker
			UCLA EF0830117 HADDON/ETL 8/11	(blank)	(blank)	RVWAL	Sharon Walker	234		234	Walker
		30021	FDP 5U01ES016026 MLCH/ETL 5/09	(blank)	(blank)	RVMUL	Ashok Mulchandani	996		996	Mulchandani
		30048	FDP 5U01ES016026 MLCH/ETL 5/10	(blank)	(blank)	RVMUL	Ashok Mulchandani	2,352		2,352	Mulchandani
						RVMYU	Nosang Myung	5,136		5,136	Myung
		30056	FDP 3U01ES016026 MLCH/ETL 5/10	(blank)	(blank)	RVMYU	Ashok Mulchandani	647		647	Mulchandani
						RVMYU	Nosang Myung	1,599		1,599	Myung
		30070	FDP 5U01ES016026 MLCH/ETL 5/11	(blank)	(blank)	RVMUL	Ashok Mulchandani	2,378	2,378	2,378	Mulchandani
						RVMYU	Nosang Myung	6,834		6,834	Myung
		58551	LANS 53188-001-07 YAN 7/10	(blank)	(blank)	RVYAN	Yushan Yan	5,950		5,950	Yan
		58637	KIMS UCR-08083728 MYUNG 2/11	(blank)	(blank)	RVMYU	Nosang Myung	995		995	Myung
		58685	HAVIT UCR-09050425 MYUNG 9/11	(blank)	(blank)	RVMYU	Nosang Myung	1,599		1,599	Myung
		58692	BATTELLE 82472 YAN 11/09	(blank)	(blank)	RVYAN	Yushan Yan	4,649		4,649	Yan
		58767	HANYANG 10021627 MYUNG 2/11	(blank)	(blank)	RVMYU	Nosang Myung	3,145	3,145	3,145	Myung
		58821	HANYANG UCR10122762 MYUNG 5/14	(blank)	(blank)	RVMYU	Nosang Myung	1,785		1,785	Myung
A01008 Total								43,684	22,387	66,072	
A01009	Chem/Environ. - Init Comp.	19900	GENERAL FUNDS	05CWI	COE _ David Cwiertyny	REFIC	Faculty Initial Complement	1,013	1,161	2,174	Cwiertyny
		19931	UC GENERAL FUND-ICR ALLOC	05KIS	COE _ David Kisailus	REFIC	Faculty Initial Complement	7,358		7,358	Kisailus
		56908	BABBAGE ENDOWED CHAIR-FDTN	(blank)	(blank)	RVYAN	Yushan Yan	4,873		4,873	Yan
A01009 Total								1,013	13,391	14,404	
A01010	Mechanical Engineering	22231	FDP NSF DMR0956071 GARAY 7/11	(blank)	(blank)	RMGAR	Prof Javier Garay Fund	1,907		1,907	Garay
		22500	USAF FA95500910197 GARAY 11/09	(blank)	(blank)	RMGAR	Prof Javier Garay Fund	2,474		2,474	Garay
			USAF FA95500910197 GARAY 11/10	(blank)	(blank)	RMGAR	Prof Javier Garay Fund	3,189	1,907	5,096	Garay
			USAF FA95500910197 GARAY 11/11	(blank)	(blank)	RMGAR	Prof Javier Garay Fund	600		600	Garay
		23000	ARMY W911NF0910131 GARAY 2/10	(blank)	(blank)	RMGAR	Prof Javier Garay Fund	1,440		1,440	Garay
			ARMY W911NF0910131 GARAY 2/11	(blank)	(blank)	RMGAR	Prof Javier Garay Fund	2,116	1,907	4,023	Garay
			ARMY W911NF0910131 GARAY 2/12	(blank)	(blank)	RMGAR	Prof Javier Garay Fund	3,202		3,202	Garay
		23078	DN N660010912098 DAMES 9/11	(blank)	(blank)	RMDAM	Prof Chris Dames Fund	441		441	Dames
		30057	UCSD 5U54CA119335 OZKAN 8/10	(blank)	(blank)	RMOZK	Prof Cengiz Ozkan Fund	39		39	Ozkan
		53844	VAR DON GARAY	(blank)	(blank)	RMGAR	Prof Javier Garay Fund	2,469		2,469	Garay

Billers = CFAMM

Party Billed = BCOE FAU

Ledger ACTUALS

Sum of Amount

FY

2011

Actv	Activity Descr	Fund	Fund Descr	Proj Code	Proj Descr	CC	CC Description	2010 Full Year	Thru April 4, 2011	Grand Total	PI
A01010	Mechanical Engineering	58619	UMASS 06-003720 G OZKAN 3/11	(blank)	(blank)	RMOZK	Prof Cengiz Ozken Fund	1,482	1,482	1,482	Ozkan
		58832	CIMAV FA9501010212 AGULR 5/11	(blank)	(blank)	RMOZK	Prof Cengiz Ozken Fund	1,482		1,482	Ozkan
		59708	UCLA 2003NT1107 OZKAN 10/09	(blank)	(blank)	RMOZK	Prof Cengiz Ozken Fund	2,334	600	600	Agular
A01010 Total								2,334		2,334	Ozkan
A01011	Mech Eng - Init Comp	19900	GENERAL FUNDS	'06ABB	COE-RexaAbbaschian	REFIC	Faculty Initial Complement	13,074	14,515	27,589	Abbaschian
				'06GAR	COE - JavierGaray	REFIC	Faculty Initial Complement	1,330	1,388	2,717	Garay
				'06JUN	Professor Heejeung Jung	REFIC	Faculty Initial Complement	1,482		1,482	Jung
		19931	UC GENERAL FUND-ICR ALLOC	'06MAN	Lorenzo Mangolini D01002	REFIC	Faculty Initial Complement	2,209		2,209	Mangolini
A01011 Total				'06RAO	Doctor Masaru Rao	REFIC	Faculty Initial Complement	781	1,631	1,631	Rao
A01012	CE-CERT	18942	CaEC 500-09-008 NORBECK 9/11	(blank)	(blank)	(blank)	(blank)	5,020	3,800	8,820	Norbeck
		22270	FDP CBET1032388 ASA-AWUKU 9/12	(blank)	(blank)	(blank)	(blank)	402	324	726	Asa-Awuku
		26660	USEPA EPC08057 MILLER 9/10	(blank)	(blank)	(blank)	(blank)	67	67	67	Miller
		58778	ICF 10FS00001 MILLER 11/10	(blank)	(blank)	(blank)	(blank)	3,000	3,000	3,000	Miller
		58792	LANS 84684-001-10 YAN 3/11	(blank)	(blank)	(blank)	(blank)	501	501	501	Yan
A01012 Total								4,248	4,248	10,415	
A01725	Ctr for Nano Sci & Engr	23113	DMEA H940030820803 HADDN 12/09	(blank)	(blank)	RB1JS	DARPA/DMEA-CNN	402	18,555	18,956	Haddon
		23115	DMEA H940030920901 HADDON 3/10	(blank)	(blank)	RB1RH	CNID Proj. 1 Haddon	245		245	Haddon
		23116	DMEA H940030920904 HADDON 5/11	(blank)	(blank)	RB4AB	CNID Proj. 4 Balandin	4,519		4,519	Balandin
			DMEA H940030920904 HADDON 9/10	(blank)	(blank)	RB1RH	CNID Proj. 1 Haddon	39	39	39	Haddon
		25602	DMEA H940031021003 HADDN 12/11	(blank)	(blank)	RB1RH	CNID Proj. 1 Haddon	1,720		1,720	Haddon
				(blank)	(blank)	RB3SK	Center for Nonoscale Sci & Eng	854	854	854	Haddon
				(blank)	(blank)	RB4AB	CNID Proj. 4 Balandin	766	766	766	Haddon
A01725 Total		58689	GIT R9758-G1 HADDON 8/14	(blank)	(blank)	(blank)	(blank)	870	870	870	Haddon
A01894	Bioengineering	57887	ASLMS UCR09070612 JUNG 7/10	(blank)	(blank)	(blank)	(blank)	62	62	62	Jung
A01894 Total								6,484	2,590	9,074	
A01895	Bioengineering - Init. Comp.	19900	GENERAL FUNDS	85ANV	Bahman Anvari - Bioengineer	REFIC	Faculty Initial Complement	974	974	974	Anvari
				85LYU	New Faculty Julia Jyubovitsky	REFIC	Faculty Initial Complement	2,073	246	2,319	Lyubovitski
				85ROD	Victor Rodgers - Bioeng	REFIC	Faculty Initial Complement	738		738	Rodgers
		19931	UC GENERAL FUND-ICR ALLOC	85ANV	Bahman Anvari - Bioengineer	REFIC	Faculty Initial Complement	536	675	536	Anvari
				85LIU	Huinan Liu	REFIC	Faculty Initial Complement	675		675	Liu
A01895 Total				85LYU	New Faculty Julia Jyubovitsky	REFIC	Faculty Initial Complement	1,078	1,078	1,078	Lyubovitski
A01920	Chem & Env Engr-Non-Operating	19900	GENERAL FUNDS	'05MAT	Mark Matsumoto - CEE	REIAA	Intern Allocation Account	3,347	2,791	6,138	Matsumoto
				(blank)	(blank)	RVMAT	Mark Matsumoto	78	78	78	Matsumoto
A01920 Total								78	78	156	
A01922	Bioengineering-Non-Operating	19900	GENERAL FUNDS	85ROD	Victor Rodgers - Bioeng	REIAA	Intern Allocation Account	428	428	428	Rodgers
A01942	Material Sci/Engr Pgm	19900	GENERAL FUNDS	(blank)	(blank)	REMSE	Material Sciences & Engr Prg	357	357	357	Balandin
A01942 Total								88,522	95,424	183,946	
Grand Total											