

DBIO ExComm Notes, Monday, March 3, 2014

**In attendance:**

Daniel Cox (Chair -> Past Chair)  
Wolfgang Losert (Chair Elect -> Chair)  
Steve Schwartz (Vice Chair -> Chair Elect)  
Jennifer Ross (Sec/Tres)  
Pupa Gilbert (Past Chair)  
Ilya Nemenen (Vice Chair Elect -> Vice Chair)  
Sonya Bahar (MAL)  
Omar Saleh (MAL)  
Josh Shaevitz (MAL)  
John Bechhoefer (MAL, outgoing)  
Jan Liphardt (MAL, outgoing)  
Arpita Upadhyaya (MAL, incoming)  
Jose Onuchic (APS Councilor) *via video conference*  
Lisa Lapidus (MAL) *via video conference*

**Not in Attendance:**

Michelle Wang (MAL, outgoing)  
Steve Hagan (MAL, incoming)

**Report from Wolfgang: Programming:**

More abstracts.

Proposed invited sessions when focus sessions were due. Other units were not as ahead as us, so it was too early for them, so for matching and combining it might be better to be later?

We get 8 slots total. Might be better to co-sponsor sessions with other units. For instance DFD gave us half a session. We couldn't decide on which to sponsor until we figured out when to co-sponsor. But, this is a problem because we want to do it early.

Suggestion:

4 sessions DBIO only – not shared.

4 sessions to share and split with other sections of APS.

Leave some sessions open because other units might have similar sessions and might want to share with DPOLY or GSNP.

Invite senior people earlier. Official invite will be from APS in late October.

Unofficial invite earlier to get very senior people.

Another suggestion: reserve one for late-breaking session for more recent data.

Flexibility on focus sessions.

2 speakers typically, but if they are very popular, can allow 1-2 more speakers.

Publicize to the DBIO membership the focus session.

Annoying thing to spam the focus session proposers to spam a clientele to drum up abstracts.

This year, we also asked the focus session organizers.

September/October: send email to all DBIO with focus session approved and ask them to prepare their abstracts for the submission deadline.

Better WITH the invited speakers in the advertisement.

No cap on the focus sessions. Only a cap on the invited sessions/symposia. No cap on the number of invited speakers in a focus session.

Snuck in all sorts of invited speakers at the sorters meeting.

If more abstracts, can't sneak in more invited speakers.

New this year: with DPOLY, GSNP, DFD: poster session: Wednesday 11:15 – 2:30. No contributed talks, not invited talks. Students able to give posters, and give people chance to talk science.

Can contribute a poster AND a talk. They can be separate, and doesn't count against you.

What about evening poster session? Exhibit hall they are only open until 5:30.

Can we keep something else open? To use the evening?

Try to get everyone to go to exhibit hall and see the posters.

Suggested to get FOOD in the future.

Use a big ball room and hang posters and have a reception.

Combine with a business meeting/awards ceremony in the future? Have it Wednesday? In a ballroom with food and wine with the Awards ceremony.

Use the talk to advertise the poster.

Can submit basically the same topic twice.

Programming notes: want links to focus session. What to make nice flier for focus session. How can we do it? Make a html email?

Question: When people propose invited sessions. They are decided. Is there a rejection letter sent? They never received any communication. Tell people yes or no in a timely fashion.

Organization:

Need a series of template emails for approval and rejection of sessions (focus, invited) and awards and other. Will be put in a DropBox for the DBIO committee.

Steve going to the unit/division meeting: can we ask other divisions to bump up their deadlines?

Coordinate invited with focus sessions to match the ideas.

Other idea is busy people – locking down the invited people. Lock down the 6 invited sessions and let the others hang for a couple months and communicate that we are trying to find a co-sponsor.

Won't get a formal invitation for the talk until October.

October programming meeting all done online this year.

### **SoftMatter initiative.**

Wolfgang and Dan at AdHoc in November discussing it.

Two competing proposals: 1. Soft/dpoly, 2. GSOFTE.

Impression that all sides interested in what was best for science.

DPOLY backed up when all said they should go for the Group on Soft Matter.

Won't hurt DBIO.

Could it hurt membership?

Long run, reliable programming on soft/bio materials every year at the March Meeting with help solidify DBIO on the bio side.

Jose: We need to make sure that DBIO stays Bio. Could DBIO be included in GSOFTE? No tradition of that in APS. We don't have a say in other divisions, groups.

Could formalize it to make sure we have at least 1 joint session every year.

DChemP wants to have joint session with us. Membranes and amyloids. Can we control the rooms? So DBIO and other divisions can co-localize.

**Fellows Committee: Steve Schwartz**

20 – 21 applications. Picked 8 for sending to APS. 7 allowed. 2 from Germany, so we were allowed 8. Give email to the Fellows.

All the Fellows committee does is recommend to APS

Once it is official, APS doesn't tell us.

Council meeting in November. Jose can tell us.

Email Shelley Johnston at APS. November meeting is the time. Once we know the list, the head of the fellowship committee can invite to Business Meeting.

Ilya will do it next year. Send a list to Wolfgang to invite the fellows.

First emails to Fellows could be from us to notify them. Official notification from APS later.

They can submit an abstract to meeting before the deadline, if we can tell them early.

We should drum up activity.

List of members – sheet from APS – to highlight fellows.

2 for 1 on foreign members.

Members (4 total in addition to Ilya):

Ilya (head)

Omar

Arpita

Fred MacKintosh (requesting)

Tom Chou (requesting)

Dongping Zhong (requesting)

**Thesis Prize: Dan Cox**

10 candidates this year.

Steve Schwartz, Meredith Betterton,

Award winner: Banarajee

Clear margin.

Don't read dissertation. Read letters, papers, and the abstract.

Members

Committee suggestions:

Wolfgang

Jan

Josh

Sonya

Travel Awards: Dan Cox

Fine.

Link

Arpita

Nominating Committee:

Dan Cox (Chair)

## Financial Report: Jenny Ross

Financial Report, March Meeting (3/18/2013 - 3/22/2013)

Revenue	Calendar Year					
Category	2013	2012	2011	2010	2009	2008
Unit Dues	9970	10300	10320	10670	9910	8929
Voluntary Contributions	0	1000	500	0	0	0
Meeting Registration	0	0	0	0	4180	4175
March Meeting Share	16029	15857	14859	7056	9258	7758
Deferred Investment Share	3387.82	2948	2119	2868	3878	3652
<b>TOTAL</b>	<b>29386.82</b>	<b>30105</b>	<b>27798</b>	<b>20594</b>	<b>27226</b>	<b>24514</b>
	Calendar Year					
	2013	2012	2011	2010	2009	2008
Membership	2040	2060	2064	2134	2048	1881

Division of Biological Physics: DBIO

Financial Report, March Meeting (3/18/2013 - 3/22/2013)

Expenses	Calendar Year					
Category	2013	2012	2011	2010	2009	2008
Prizes, Student Travel						
Grants	12740.67	4700	3800	3300	3000	6250
Speakers, Sorters	1102.92	5592	9966	3745	7093	15612
AV, reception, Catering	2130.55	781	766	2782	7141	7100
Other	50.14	1110	1855	2369	126	426
<b>TOTAL</b>	<b>16024.28</b>	<b>12183</b>	<b>16387</b>	<b>12196</b>	<b>17360</b>	<b>29388</b>

Division of Biological Physics: DBIO

Financial Report, March Meeting (3/18/2013 - 3/22/2013)

Calendar Year					
2013	2012	2011	2010	2009	2008

<b>1-Jan</b>	106037	88115	76704	68306	58440	63314
<b>Revenue</b>	29386.82	30105	27798	20594	27226	24514
<b>Expenses</b>	16024.28	12183	16387	12196	17360	29388
<b>31-Dec</b>	119399.54	106037	88115	76704	68306	58440

Society Finances (Treasurer and Publishing)

Report from Mike Lubell, APS

**Overview:** The biggest thing Congress did was HELIUM. APS played a big part of that.

Helium: how it happened. Physicists called and they passed it at the last minute. Bipartisan issues, still hard to do. Other things: political context.

Current situation. A deadlock, standstill. Teapartiers in the House sent to DC to blow up government to try to stop legislation. House is very polarized.

Budget: 15% of discretionary budget is R&D, defense and non-defense.

Transfer of money not from rich to poor but from young to old.

25 states spend more money on Medicaid than higher education.

From 1975 – present, ratio of R&D as a percentage of discretionary budget is basically flat.

### **Ilya's Comments: Useful things**

Facebook page – can start one for DBIO.

LinkedIn group for DBIO.

Student Award: make sure student and nominator are both DBIO members

Instead of prizes, have could smaller prizes. Get free trip to APS.

Junior Faculty Prize.

Student Award Session – a part of our invited session or focus session? Have the winner get a symposium the following year.

Traveling lecture prize. Public lecture to give talks at small undergraduate institutions.

Webpage updated.

Survey monkey to ask division members what we could do better.

New journal: PR-Bio with letters and archival

### **Kate and Mac. APS info.**

Focus on industrial physics.

Hard to reform successful organizations.

Blah blah.

### **Delbruck Prize: Money raising**

Raise funds for Delbruck Award to make \$100k to have the award annually

Delbruck Prize committee for this year.

Bob Austin (current prize winner)

We need to ask APS ASAP about if this is feasible. Are we allowed to just pay the fellowship prize outright (\$10,000) for the gap year while we raise funds?

Steve Schwartz, Josh Shaevitz, Ilya Neumann will go after money. Pupa also offered to help.

As of March 7, 2014, the new DBIO ExCom will be:

Chair: Wolfgang Losert

Chair-Elect: Steve Schwartz

Vice Chair: Ilya Nemenen

Past Chair: Dan Cox

Secretary/Treasurer: Jennifer Ross

Councilor: Jose Onuchic

Members at large:

Year 3: Sonya Bahar, term ends 2015

Year 3: Lisa Lapidus, term ends 2015

Year 2: Omar Saleh, term ends 2016

Year 2: Joshua Shaevitz, term ends 2016

Year 1: Arpita Upahayada, term ends 2017

Year 1: Steve Hagan, term ends 2017