In attendance:

Pupa Gilbert (Chair -> Past Chair)
Daniel Cox (Chair Elect -> Chair
Wolfgang Losert (Vice Chair -> Chair Elect)
Jennifer Ross (Sec/Tres)
Aihua Xie (Past Chair)
Jose Onuchic (APS Councilor)
John Bechhoefer (MAL, outgoing)
Omar Saleh (MAL, incoming) via video conference

Not in Attendance:

Steve Schwartz (Vice Chair Elect -> Vice Chair)
Margaret Cheung (MAL, outgoing)
Michelle Wang (MAL, last year)
Jan Liphardt (MAL, last year)
Sonya Bahar (MAL)
Lisa Lapidus (MAL)
Josh Schaevitz (MAL, incoming)

Report from Mike Lubell, APS

<u>Overview:</u> Science funding is in trouble. Nothing changed with the last election in Congress. The Polarization has become worse. Although both sides see the value of funding science, science is the first thing to get cut, because it is seen as more expendable than other things the government funds. Expect more of the same for the next 2 years.

What scientists need to do: Start a public campaign to make clear that science has an important impact on everyday life and people. You can help:

Communicate with people about science and what it does.

Write op-ed articles about how fundamental and federally funded science has had impacts on your everyday life (deconstructing the iPad).

Go to townhall meetings and PTA meetings and say that science is fundamental for the economy.

APS will have downloadable talking points.

APS is getting together with other science foundations to make a 501c#, non-profit advertising fund to start broad advertising about the importance of science.

<u>What can DBIO do?</u> We need a set of impacts from biomedical/biophysics research from the past that are currently being used today. Examples: How does an MRI or CT scanner work? We could have a committee to explore the impacts of biophysics on everyday life. We will work with Mike to create a one-page document

Secretary/Treasurer Report:

Division of Biological Physics: DBIO Financial Report, March Meeting (3/18/2013 - 3/22/2013)

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

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

	Calendar Year						
	2012	2011	2010	2009	2008		
1-Jan	88115	76704	68306	58440	63314		
Revenue	30105	27798	20594	27226	24514		
Expenses	12183	16387	12196	17360	29388		
31-Dec	106037	88115	76704	68306	58440		

Chair Discussion, Pupa Gilbert:

Pupa wants to make the Max Delbrück Prize in Biological Physics an annual award, rather than biennial as it is now. In order to do that, we need \$100k. We currently have \$106k in our coffers but do not want to drain it to do this. We will instead use part of the current budget as matching funds to raise money from companies, so we have money for bringing in speakers, student travel awards, catering for Business Meeting.

The community at the Business Meeting wanted us to be able to support students and speakers first, so we do not want to use our entire saved budget for the award. How much money do we want to retain in our coffers? After voting, we decided unanimously to use \$50k from DBIO funds. We want to use it as "matching" to corporate sponsors to the Max Delbrück Prize.

We need to raise money from companies for Delbrück Prize. Dan Cox volunteered, as the Chair of DBIO, to coordinate the fund-raising campaign.

Pupa talked with MadCity Labs, and they tentatively promised \$5k

Other possible sponsors:

Horiba (lasers)

Toptika (TILL)

Hamamatsu

Photometrics

Nikon, Olympus

Dan will assemble an Ad Hoc committee for raising funds to include some of our bigger named members.

We need a letter to send to companies. The letter should also give other options for company to support DBIO including student travel grants or speaker travel for special sessions.

Questions for Kate Kirby?

Affect name of the prize?

How much money should we reserve for student travel grants? We want to have 15 grants at \$500 each next year = \$7,500.

Tutorial (Pupa Gilbert):

We decided last year to ask membership for ideas, but no one responded – it didn't work this year. Pupa organized "New Frontiers in Biological Physics" where ExCom members spoke. It was popular, with a good mix of students, postdocs, faculty, editors, industry, etc...

In the future, it could highlight an emerging topic in biological physics. Opportunity to get your part of biophysics out there as a frontier.

We should couple the tutorial to focus sessions to coordinate, so very visible speakers can be invited to give 2 talks. Wolfgang and Dan co-organize for next year.

Program Chair (Dan Cox):

This year:

- Number of symposia: 20 submitted, and 8-10 accepted.
- Need to coordinate with DCMP, GSNP, DPOLY DChemPhys
- Ended up co-sponsoring some DCMP.
- Used money for speakers to defer their registration. How do focus session organizers know if this is available? Put it on the focus session sheet.

Some Programming Issues this year:

- 1. Issue of getting really good speakers: they are popular, and it takes 1-year notice to have them agree to come. How can we do this?
- 2. We were missing some topics. We need to make sure we have some things

Could do it earlier? Make both Invited and Focus Session ideas due in May instead of July and August.

AND/OR

Have two types of Focus Sessions:

Stationary Type – has money for fantastic speakers and is more permanent. Same topics each year.

Open/grass roots Type – this is the normal type of way we do it now.

This might be good because in the past, we have had a mixed bag (often a bad lot) of suggested sessions. Wolfgang is not happy with this idea – wants all grassroots, so maybe to be discussed next year again.

We need to:

- Identify areas we missed. Do we need to discuss with the membership? Discuss with people at the sessions. Could have a yearly discussion of symposia at Business meeting? Maybe not, may derail the business meeting.
- Make deadline earlier for symposia (invited sessions). Move up the deadline a little this year to May 31. Eventually, we would like the deadline to be the end of April.
- Some sessions without confirmed speakers approved, but that is not good. Had to do some rejiggering later, which was difficult.
- Confirm 3 or 4 speakers. Everyone was confirmed or replaced.
- Last two years had thesis-prize winner of previous year make a symposium. That was good, and we should continue this tradition.

Next Year:

- Sorters' meeting: Abstracts in advance and pre-sorted by focus session organizers.
- Call for focus session put as responsibility to pre-sort

Ideas for future:

Told APS about video-taping sessions and uploading to web as a demonstration. Offer incentive of \$200 to student willing to film a session or two. Speaker has to consent. Presentations online and linked to DBIO. Modest amount needed for digital cameras. Need 3-4 digital cameras.

To do:

Appoint program committee: Wolfgang Losert, Jennifer Ross, Steve Schwartz, Dan Cox.

Fellowship committee: Get Current list from ONLINE

Committee solicits nominations and

Correct the website committee information:

Sonya 12/13, Lisa 12/13, Denis 12/12, Dongping 12/12

Jose and Steve are fellows. Jose next year,

Possibles: Fred MacKintosh, Nikolay Dokholyan, Karissa Sanbonmatsu, Rashid Bashir, Kalina

Hristova, Maria Kilfoil, Moumita Das

Final: Fred MacKintosh and Kalina Hristova - ask

Nominating Committee:

Current Members:

Aihua Xie (Chair) (12/12)

Yuhai Tu (12/12)

Olgica Bakajin (12/13)

Mark Reese (by Pupa Gilbert) (12/2014)

Xiaowei Zhuang (by Kate Kirby) (12/2012)

This Year:

- June: Compiled list of names for APS Councilor via telephone conference.
- Jose Onuchic voted in in summer.
- June: Many names for MAL and VC floated.
- September: Jenny contacted Aihua to Committee had a telephone conference in June to compile names for MAL and VC
- Last nomination for MAL not made until January 2013.
- Election for MAL and VCE very late: January 15, 2013 February 15, 2013.
- We have a significant fraction of international members. Want to get one MAL from international, but we could only find one.
- Election started very late (January 15) because of this. Led to new ExCom members being unable to attend March Meeting or ExCom meeting.

Next Year:

- Nominating process takes a long time start earlier.
- Dan Cox needs to assign one new person to nominating committee (ASAP)
- Dan Cox sends two names to Kate Kirby for her to choose one (ASAP).
- Should send email to DBIO membership for recommendations for MAL and VC to the nominating committee (can self-nominate). This is important for recruiting women, minorities, and international into DBIO ExCom.
- April should have teleconference with nominating committee to decide on MAL and VC.
- Election will start in June.

Membership: How can we get more members?

- Identify people speaking at our sessions that are not DBIO members.
- Add it to monthly mailing. Send out right before abstracts due.
- Graduate students and faculty can sub-section list and talk to faculty members. Highlight the benefits of DBIO membership including ability to program and student travel award.

Committee Assignments:

Program committee: Chair: Wolgang Losert

Dan Cox

Michelle Wang

Jennifer Ross

Tutorial/Workshop: Chair: Dan Cox

Nominating Committee: Chair: Pupa Gilbert

Olgica Bakajin (12/13)

Mark Reese (by Pupa Gilbert) (12/2014)

**Dan will select two candidates for nominating committee and Kate Kirby picks one.

Peter Jung from OSU agreed (by Dan Cox) (12/2015).

Thesis Award Committee: Chair: Dan Cox

**Dan needs to select 4 more for this committee. Suggest new MAL?

<u>Delbruck Prize Award Committee:</u> See online rules of the award.

Current Members: Chair; I. Schlitching

Angel Garcia

Previous award winner (Bill Eaton, NIH) should be on committee if not chair.

**Dan needs to appoint two new members. Pupa suggests that Dan ask Xiaowei Zhuang.

Student Travel Award Committee: Chair: Michelle Wang

Suggested: Lisa Lapidus, Josh Shaevtiz.

<u>Membership committee</u>: Chair: Steve Schwartz, (suggested that VC be the membership committee chair every year and it rotates to newly elected person).

Pupa as Past Chair on it. Recruit graduate student and postdocs. What about ambassadors?

Teleconferences: Mid May to discuss program and other concepts not touched.

As of April 1st, 2013, the new DBIO ExCom will be:

Chair: Daniel Cox

<u>Chair-Elect:</u> Wolfgang Losert <u>Vice Chair:</u> Steve Schwartz Past Chair: Pupa Gilbert

Secretary/Treasurer: Jennifer Ross

Councilor: Jose Onuchic

Members at large:

Year 3: Michelle Wang, term ends 2014

Year 3: Jan Liphardt, term ends 2014

Year 2: Sonya Bahar, term ends 2015

Year 2: Lisa Lapidus, term ends 2015

Year 1: Omar Saleh, term ends 2016

Year 1: Joshua Shaevitz, term ends 2016