

**Community Advisory Council
March 8, 2018
Action Items/Notes**

Final

These notes are in the following order:

1. Attendance
2. Correspondence and Handouts
3. Administrative Items
4. Discovery at your Doorstep
5. Community Comment
6. Agenda Setting Exercise

1. Attendance

Members/Alternates Present: See Attached Sheets.

Others Present: N. Blackburn, J. Carter, D. Manning, G. Mattson, R. McKay, N. Sundin, K. White

2. Correspondence and Handouts

Items numbered one and two were e-mailed to Members on March 1, 2018. Items numbered three through four were available as handouts at the meeting.

1. Draft agenda for March 8, 2018
2. Draft notes from the February 8, 2018 meeting
3. Copy of Presentation: Discovery at your Doorstep
4. Copy of PubSci flyer

3. Administrative Items

The meeting was called to order at 6:32 pm. Michael White, facilitator, welcomed everyone to the meeting. He reviewed the ground rules and draft agenda and those present introduced themselves.

Member Jordan Sweet said Doon gave an all hands meeting today. Can someone comment on the FY19 budget?

David Manning said it was a brief presentation. He opened by thanking Frank Crescenzo. The purpose of the meeting was to address the President's budget. He said there is a process and then appropriations. The good news is the sequestration caps have been lifted. The President's budget had some money put back in for science, which brought us to flat for FY17. We are still in a continuing resolution for FY18, which expires on March 23rd. There is the possibility of an omnibus bill, which will pass a budget for FY19. So there are two issues, first we are still waiting for the FY18 number and the process for FY19 has begun. If we still have a CR, and we have a flat budget that could impact another 100 employees, but there is no reduction in force planned for now. The Science Labs are in a good position relative to other laboratories. Congress still has to weigh in, so this is all theoretical right now. Even though we didn't have much information to share, we wanted to remain transparent and that was the reason for this All Hands meeting. Doon and I were recently in DC talking about the Electron Ion Collider. We met with six members of Congress and staffers, so we are doing what we can do under the circumstances.

Member Esposito asked which elected officials they met with while in DC.

Manning said we met with the Long Island delegation and some key members of appropriations. Doon will be going back down again and at that time he will meet with committee staff, majority and minority, and appropriations.

Member Madigan asked how many people were let go during the recent layoff.

Manning said there were two steps, voluntary and involuntary. A total of just over 100 people left the Lab. Opportunities were given to the support side to leave with an incentive, which allowed us to reinvest in science. We strive for a 60/40 balance of science/support and we needed to re-align that.

White said next month, we will know more and bring that information to the CAC

Manning said we are optimistic there could be an omnibus bill. A flat budget is challenging, but better than what it could have been.

Member Jordan-Sweet said technicians on the science side were also included in the recent layoff. About 1/3 of the techs in NSLSII have left.

Manning said that may have been due to re-alignment in those areas. Part of it is because NSLSII is transitioning from buildout to operations. Unfortunately, we are not building as many beamlines currently as we would like to. If we can get more beamlines in development, those positions will hopefully return.

Approval of Minutes

The February notes were approved as written with none opposed and six abstentions.

Frank Crescenzo verbatim comments:

March 30th will be my last day of Federal service. I am retiring and I wanted to say goodbye to you guys and thank you for all your service. I am from the Department of Energy and I can literally purchase and get the world's best experts if I need them for the subjects that we need. It turns out that you guys are the world's experts on community values here around Brookhaven. I can't pay you, Doon can give you cookies. But I really, really value that you guys come out here year after year, month after month, and provide this service to Brookhaven and to the Department of Energy. It has been extremely valuable and important to us and I really appreciate it. The other thing, you guys may not know this, but you have served an incredibly important accountability service to the Department of Energy and to the Lab. What I mean is, over the years when things have come up, issues or events that intersect with the things that you value, the Lab has really had to, one of the first things that would come to their mind, is we have to talk to the CAC about this. It really has driven a remarkable change in the behavior of Lab management. Particularly when we go back to the 90's, which was the old days. It really serves an incredibly important function here that you guys probably never see. I can tell you many times, people have agonized over the thought of having to come here and tell you about things that have gone bump in the night. Thankfully they don't go bump in the night all that much anymore, but back in the old days, they went bump a lot. But it was a really important function that you guys served, so thank you.

The other thing is, I want to maybe give you some cheap advice. I would suggest as you go through your agendas that you work with the Lab to have them help you understand the business of the Lab. How it gets its money, how it makes decisions about money, and how it

makes decisions about the business. You really can't understand a lot of what goes on here without understanding particularly how the money comes and goes and who gets to make decisions about it. I say that not because I think you don't understand it, Nora and I were talking the other day and she suggested this would be a good lesson for everyone at the Lab. It's a fairly complicated subject and actually very few people totally understand it. But the more you know about it, the more you will understand what goes on here. I will warn you it's boring, but if you bite at it little bits here and there I think it will be beneficial to you and to us because you will understand why we are making decisions the way we are. So that's it, I wanted to say thank you and goodbye.

Member Esposito asked if Crescenzo is retiring.

Crescenzo said: Yes, I am retiring from Federal service after 38 years.

Member Giacomaro asked if he will be staying in NY

Crescenzo said: I will be staying on Long Island.

Just so you know, Bob Gordon who is my deputy, will be acting when I leave on April 2nd. Unless somebody parachutes in, which probably won't happen, there will be a posting and a competition. That typically takes 6-8 months, sometimes longer. So, that's the plan for my office. I think everything is functioning really well and I am happy to be going right now because I think everything is better than it has ever been. I think back to when I was here in the old days, we have come so far. I am confident that everything is going to continue to get better. I also think the Lab is at a threshold of a transition, transformational period with a number of new projects. That's one of the reason I am leaving because I don't think I have five years in me under any circumstances, but somebody needs to be here to help the Lab over the next five to ten years because I really do think it's going to be transformational in a positive way I hope. So that's it. Thanks.

4. Discovery at your Doorstep, David Manning – Director, Stakeholder and Community Relations Office

David Manning said the role of the Community Advisory Council is to monitor, critique, and advise on how we communicate with the community. He said this presentation has been given to a lot of outside organizations and we wanted to make sure the CAC sees what is being communicated. He said he begins his presentation by giving a little history about Camp Upton and then goes into the Lab today. He showed them a map of the Lab highlighting the various facilities. He said, in short, the mission is to discover the solutions to power and secure America's future. There are 17 national labs helping to address DOE's mission. BNL currently employs 2600 people and supplies a total of about 5400 jobs in NYS with another 4000 users each year. He said the Lab has key partnerships with NYS, SBU, and Battelle. He spoke briefly about the 7 Nobel Prizes and other prestigious awards. Manning spoke about RHIC, NSLSII, the CFN and Big Data. He said the Lab is encouraging the spirit of entrepreneurship promoting startup companies, granting licenses, and taking equity in ventures. He said the Secretary of Energy is hoping to make a visit to BNL, and it will probably be on short notice, so we are preparing for that.

Ken White spoke about the Office of Educational Programs and the LI Stem Hub. He said BNL has a robust educational program; students come here and can do exactly what the scientists are doing. We bring in many under-represented groups

Manning also spoke about the ten year campus vision and Discovery Park.

Member Keenan asked what organizations the Lab goes out to speak to.

Manning said it is a responsive program. We have presented to LIMBA, Women's conferences, Rotary Clubs, and others. If you know a group that would benefit, please let us know.

Member Doroski asked if the Maglev was patented here at BNL.

Manning said we have Maglev contests here every year, but it was patented here.

Member Krupski said the outreach is good, but the legacy is introducing youngsters to science. The experience they get here is invaluable.

Manning said the scientists love giving their time to the kids.

5. Community Comment

White asked for comments from the community. There were none.

6. Agenda Setting Exercise

Results tallied on next page.

The meeting adjourned at 8:36 PM.

Next meeting: April 12, 2018

CAC Agenda Setting Exercise – March 8, 2018

TOPICS

| | |
|--|----|
| Solar Research/BNL Solar Farm | 14 |
| BNL Expenditures, Priorities, Function | 10 |
| BNL Business Connectivity – Doing business with BNL | 10 |
| Energy Production Innovation (open to public forum at BNL) | 9 |
| Biofuels | 9 |
| NYS Power Grid | 8 |
| Medical Radioisotopes | 5 |
| Brookhaven Women in Science (BWIS) | 5 |
| Holographic Principles of Quantum Mechanics | 4 |
| Research related to Cancer cures | 4 |
| Top Ten Scientific Discoveries | 4 |
| Update on Prion Research | 3 |

| | | | | Jan | Feb | Mar | Apr | May | June | July No mtg. | Aug No mtg. | Sep | Oct | Nov | Dec |
|-------------|------|---|------------|-----------|-----------|-----|-----|-----|------|--------------------|-------------------|-----|-----|-----|-----|
| P = Present | 2018 | Affiliation | First Name | Last Name | | | | | | | | | | | |
| | | ABCO – Civic (Garber - 04/02) (Bevington – 6/14) (Keenan-10/14) | Member | Ray | Keenan | | P | P | | | | | | | |
| | | (Madigan -10/10) | Alternate | Michael | Madigan | P | | | | | | | | | |
| | | American Physical Society – Business & Labor | Member | Reinhart | Schuhmann | | P | | | | | | | | |
| | | (Schuhmann 1/14, member 9/15) | Alternate | Donavan | Hall | P | | | | | | | | | |
| | | Brookhaven Coalition of Chambers of Commerce – Bus & Labor (added 6/15) | Member | Ron | Trotta | | | P | | | | | | | |
| | | Brookhaven Retired Employees Association- BNL (Peskin - 09/09)(Franz 1/17) | Member | Eena-Mai | Franz | P | P | P | | | | | | | |
| | | (Franz - 12/09)(Israel 1/17) | Alternate | Mark | Israel | P | | | | | | | | | |
| | | (Shapiro-1/13) | Alternate | Steve | Shapiro | | | | | | | | | | |
| | | Citizens Campaign for the Environment – Advocacy & Environment | Member | Adrienne | Esposito | P | P | P | | | | | | | |
| | | (Somma 11/16) | Alternate | Harry | Somma | | | | | | | | | | |
| | | Colonial Woods Whispering Pines – Civic (Birben - 06/09) (O’Neal 01/15, removed 10/15) | Member | | | | | | | | | | | | |
| | | (Rehbein -11/10) | Alternate | Eric | Rehbein | | | | | | | | | | |
| | | Coram Civic Association (Ziems - 06/12) | Member | Paul | Ziems | P | | P | | | | | | | |
| | | (Meade – 06/12, Jim M 10/12, Turk 1/16) | Alternate | Rosa | Turk | | P | P | | | | | | | |
| | | East Yaphank Civic Association | Member | Michael | Giacomaro | P | P | P | | | | | | | |
| | | (Feinman - 02/09 – 11/15)(Mack 11/15) | Alternate | Catherine | Mack | | P | P | | | | | | | |
| | | Emeritus (changed 3/8/12) | Member | Jean | Mannhaupt | | | | | | | | | | |
| | | Foundation for Economic Education – Ed, Sci, & Tech (5/14)(Martin – 10/14) | Member | Bruce | Martin | | P | P | | | | | | | |
| | | (Pratka – 10/14) | Alternate | Craig | Pratka | P | | | | | | | | | |
| | | Friends of Brookhaven- BNL (Kaplan 07/01–11/15)(Bowerman 11/15) | Member | Biays | Bowerman | P | | P | | | | | | | |
| | | (Schwartz - 11/02) (Ocko added 11/15) | Alternate | Steve | Schwartz | | P | | | | | | | | |
| | | | Alternate2 | Ben | Ocko | | | | | | | | | | |
| | | Huntington Breast Cancer Coalition – Health-Based Rep | Member | Mary Joan | Shea | | P | | | | | | | | |
| | | | Alternate | Scott | Carlin | | | | | | | | | | |
| | | Individual | Member | Jane | Corrarino | | | | | | | | | | |
| | | Individual | Member | Karen | Blumer | | | | | | | | | | |
| | | Individual | Alternate | Michael | Madigan | | P | P | | | | | | | |
| | | L.I. Pine Barrens Society – Advoc & Env | Member | Richard | Amper | | | | | | | | | | |
| | | (Murdocco - 04/11, deleted 6/12) (Muller added – 8/12)(Katie Rose Leonard added – 6/13)(Muether added – 5/15) | Alternate | Katie | Muether | P | | P | | | | | | | |
| | | L.I. Progressive Coalition – Advoc & Env | Member | David | Sprintzen | P | P | | | | | | | | |

| | | | | Jan | Feb | Mar | Apr | May | June | July No mtg. | Aug No mtg. | Sep | Oct | Nov | Dec |
|-------------|------|--|------------|-----------|--------------|-----|-----|-----|------|--------------------|-------------------|-----|-----|-----|-----|
| P = Present | 2018 | Affiliation | First Name | Last Name | | | | | | | | | | | |
| | | | Alternate | | | | | | | | | | | | |
| | | Lake Panamoka Civic Association (Biss - 04/02)(Staddon 10/17) | Member | Richard | Staddon | | | | | | | | | | |
| | | (Grandal - 10/10) | Alternate | Bonita | Grandal | | | | | | | | | | |
| | | Longwood Central School Dist. – Ed, Sci, & Tech (Castro -06/09)(Adams 9/15) | Member | Tracy | Adams | | | | | | | | | | |
| | | (Gerstenlauer removed & Sterne added 5/14 removed 9/15)(Infranco1/17) | Alternate | Paul | Infranco | | | | | | | | | | |
| | | Mastic Park Civic Association (Sicignano – 6/12) | Member | John | Sicignano | | P | P | | | | | | | |
| | | | Alternate | Clara | McManus | | | | | | | | | | |
| | | | Alternate | Joe | May | | | | | | | | | | |
| | | Middle Island Civic Association (Filler 2/17) | Member | Martin | Filler | P | P | P | | | | | | | |
| | | (Nowak 01/15 – 5/15)(Malloy 9/15) | Alternate | Margaret | Malloy | | | | | | | | | | |
| | | NLSL-II User Committee – BNL | Member | Jean | Jordan-Sweet | P | P | P | | | | | | | |
| | | (Ravel -02/11-9/15)(Bohon added 11/15) | Alternate | Jen | Bohon | | | | | | | | | | |
| | | Ridge Civic Association (Henagan removed 9/15)(Chattaway added 10/15) | Member | Wesley | Chattaway | P | P | | | | | | | | |
| | | Suffolk County Legislature 1st Dist. - Government (added 6/15) | Member | Al | Krupski | | | P | | | | | | | |
| | | | Alternate | John | Stype | P | | | | | | | | | |
| | | Teachers Federal Credit Union – Bus & Labor (Murdocco 3/15) (Stafford 1/18) | Member | Christine | Stafford | P | P | | | | | | | | |
| | | | Alternate | | | | | | | | | | | | |
| | | Town of Brookhaven (Graves –06/06)-(removed 1/2015) | Member | | | | | | | | | | | | |
| | | | Alternate | | | | | | | | | | | | |
| | | Town of Brookhaven, Senior Citizens Office - Government | Member | James | Heil | P | P | | | | | | | | |
| | | | Alternate | | | | | | | | | | | | |
| | | Town of Riverhead - Government (Doroski - 04/11) | Member | Isidore | Doroski | P | | P | | | | | | | |
| | | (Hulme - 04/11 - 4/14)(Janis Rottkamp 04/16) | Alternate | Janis | Rottkamp | | | | | | | | | | |
| | | Wading River Civic Association (Rundlett 09/16)(Kneitel 02/17) | Member | Terri | Kneitel | P | | | | | | | | | |
| | | (Bail and Guthy removed 11/2016) | Alternate | Linda | Rundlett | | P | | | | | | | | |