

Community Advisory Council
April 13, 2017
Action Items/Notes

Final

These notes are in the following order:

1. Attendance
2. Correspondence and Handouts
3. Administrative Items
4. A Day in the Life of a River
5. Community Wildfire Protection Plan
6. Community Comment

1. Attendance

Members/Alternates Present: See Attached Sheets.

Others Present: J. Anderson, S. Bogart, S. Bronson, J. Carter, R. Gordon, T. Green, J. Jakobsen, D. Manning, M. Maraviglia, R. McKay, M. Morris, A. Ozelis, K. Schwager, N. Sundin, R. Tribble, K. White

2. Correspondence and Handouts

Items numbered one and two were e-mailed to Members on April 6, 2017.

1. Draft agenda for April 13, 2017
2. Draft notes from the March 9 meeting

3. Administrative Items

The meeting was called to order at 6:33pm. Reed Hodgkin, facilitator, welcomed everyone to the meeting. He reviewed the ground rules and draft agenda and those present introduced themselves.

Hodgkin said the two organizations with expiring memberships (Coram and Mastic Park Civic Associations) have expressed interest in renewing their memberships, so the CAC will have an opportunity next month to discuss their requests.

Bob Tribble, Deputy Director for Science and Technology, said the Lab is still in the dark regarding the Federal budget for FY17 and 18. We expect a more detailed version of the President's budget by mid-May. We currently are under a continuing resolution for FY17 until April 28, so we expect to hear something from Congress by then. We are cautiously optimistic about the NYS budget. For two years there have been discussions on a corridor that would connect Stony Brook, Cold Spring Harbor, and BNL. This year there will be funding in the budget to start that corridor. This project has been supported by Sen. LaValle and we are grateful to him for his vision on this project. Brookhaven is in the budget for \$15M for a cryo-electron microscopy (cryo-EM), facility at the NSLS II. Cryo-EM is a new microscope that allows you to sample proteins and understand their structure; it gives you a 3-D picture on a larger scale. There is another \$20M slated in the budget for a new LIRR passenger station on or near the BNL site.

Member Corrarino said many CAC members are positioned to act as advocates for the Lab and she would like to offer that for consideration.

Hodgin said we can talk about that next month when we have more information. We need to hear back from the Laboratory regarding what would be helpful and appropriate.

Member Sprintzen seconded Member Corrarino's comment and said he would be interested in a presentation on the project connecting SBU, CSH and BNL. What are the Lab's plans in the event of a government shut-down?

Tribble said the Lab is in the middle of an accelerator run so we can't just shutdown, it takes time. We have asked what to expect, but have not gotten an answer yet.

Jack Anderson, Deputy Director for Operations, said the Lab was in a similar situation three or four years ago. We are looking at planning to run in a modest level. Although this is a low probability and no one is alarmed, we have to have a plan.

Member Sprintzen asked if you can anticipate which programs will be affected. What programs could be in danger?

Anderson said it is hard to tell at this point. We will have more information in May. Right now this is all speculation.

Tribble said the President suggests a budget on May 15th and then it goes to Congress for their consideration.

Member Sprintzen asked if it would be helpful to discuss ways in which the CAC could help the Lab.

Anderson said this is quite early in the process, a lot can happen. We can continue to keep you informed.

David Manning, Stakeholder Relations office, said the CAC will have an opportunity in May to discuss opportunities.

Hodgin said we will put this topic back on the agenda for the May meeting so we can discuss any new information and how the CAC can move forward.

Member Schuhmann asked if the Lab would like to comment on the March for Science in Washington DC and elsewhere. People can advocate for science during that time.

Manning said we have communicated to our employees that there are rules and procedures for government relations and involvement here. But as individuals, everyone is entitled to do as they please.

Member Schuhmann said people can contact their Congressman or Senator directly to express their concerns.

Member Somma asked if the CAC could form a sub-committee to advocate for funding for the Lab. We can start with a letter to our Federal representatives.

Hodgin asked if that is ok with the Lab.

Anderson said they would like to confer with the Lab Director and bring back more information at next month's meeting.

Hodgin said the individuals can do that as representatives of their own organizations.

Member Sprintzen said he understands that the Lab cannot lobby, but the CAC's individual organizations can do whatever they want, just not collective as the CAC.

Member Corarrino said we have to put this into perspective. She said she is not comfortable asking the Lab for permission. We are a community advisory board; we should come to a consensus. I propose the CAC form a sub-committee to address the Federal budget for FY18.

Hodgin said a proposal is on the table. Are there any seconds?

Member Sprintzen said he does not want to take any action until we find out how it will affect the Lab. I want to make sure an official act of the CAC is not going to compromise the Lab in any way.

Manning said our message is that there is nothing the Lab can do to facilitate any action. However, we cannot prevent letters or a common letter from various community groups to their member of Congress.

Member Sprintzen asked if they can use CAC letterhead.

Manning said I cannot answer that.

Hodgin said during the break, we will suspend our meeting and whoever is interested can talk about what you would like to do. We will let you know next month if you can move forward as the CAC.

Approval of Minutes

The March notes were approved as written with none opposed and seven abstentions.

Agenda Setting

Nora Sundin reminded the CAC that all presentations are posted on the Laboratory's website if they would like to refer back to any of the information presented. She then said that next month, there will be an environmental update on deer management and a presentation on the Lab's procurement process. We will also have the discussion on membership renewals and any updated budget information will be presented.

4. A Day in the Life of a River, Mel Morris – Manager, Special Projects – Office of Educational Programs, BNL

Morris spoke about STEM based educational programs at the Lab for students and teachers. He said the mission of the G.R.E.E.N. Institute (Gaining Research, Experience in the Environment) is to promote teaching, learning, and research in all aspects of the environment for students from kindergarten through 12th grade. He said "A Day in the Life of a River" started six or seven years ago and is a program that provides education and support to teachers as well as the necessary supplies to have their classes participate. The students collect scientific information to create snapshots of the river at locations along the river, and then share their data using our website so they can better understand how their piece of the river fits into the river ecosystem. The primary goal is to connect Long Islanders to nature and to help prepare students to become stewards of the river's water quality and natural resources. We partner people from various environmental groups with the teachers and they go out with the teachers and kids to gather samples. No one is getting paid for this; this is a very low cost program. In 2016, there were 41 different schools involved in this program and at least 24 different organizations that provided us with experts to work with the teachers.

Member Jordan-Sweet asked if the data collected has been used for anything.

Morris said not yet, we are working toward that.

Member Krupski thanked Morris and said this is a great program and the Lab is growing environmental stewards.

Hodgin suspended the CAC meeting at 7:42pm.

The meeting re-convened at 7:55pm.

5. Community Wildfire Protection Plan (CWPP), Judy Jakobsen - Central Pine Barrens Joint Planning & Policy Commission

Jakobsen said that a CWPP is a mechanism for communities to address wildfire risk by developing a plan with recommendations and strategies on how to mitigate this risk. This is currently in place in the Ridge-Manorville-Calverton area.

Member Giacomaro asked if Jakobsen gives presentation to community organizations.

Jakobsen said yes, we have given this presentation to the Ridge Civic Association and will go to others if asked.

Member Kneitel asked if there is a plan to do this for other areas outside of the region.

Jakobsen said the funding was only enough for one area. We would like to do more.

6. Community Comment

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

The meeting adjourned at 8:39 PM.

Next meeting: May 11, 2017

CAC Agenda Setting – December 8, 2016

TOPICS

NASA Research	13
Update on Advances in Battery Storage	11
Advances in Renewable Energy Technologies	10
Global Warming & Sea Level Rise	9
History of Environmental Movement on LI	8
Steve Schwartz-Energy/Climate Presentation	7
Holographic Principles of Quantum Physics	7
BNL/Camp Upton History (Anniversary)	6
NYS Electric Power Grid	6
Alistair Rogers - Terrestrial Ecosystems	6
The LSST & Mapping the Galaxy	6
Gamma Forest Tour	5
Medical Research at BNL	4
Environmental Research at BNL	3
Sea Level Rise & Earthquakes	3
Short term plan for BNL	2
Status & Progress of Solar Farm	2
Lab Research on Solar Energy	2
Discovery Park Update	2
Chem-Trails	2
Laboratory Ten-Year Plan	1

P = Present	2015	Affiliation		First Name	Last Name	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
		ABCO – Civic (Garber - 04/02) (Bevington – 6/14) (Keenan-10/14)	Member	Ray	Keenan	P	P	P	P								
		(Madigan -10/10)	Alternate	Michael	Madigan	P		P									
		American Physical Society – Business & Labor	Member	Reinhart	Schuhmann	P	P	P	P								
		(Schuhmann 1/14, member 9/15)	Alternate	Donavan	Hall												
		Brookhaven Coalition of Chambers of Commerce – Bus & Labor (added 6/15)	Member	Ron	Trotta			P	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	P										
		(Shapiro-1/13)	Alternate	Steve	Shapiro												
		Citizens Campaign for the Environment – Advocacy & Environment	Member	Adrienne	Esposito	P											
		(Somma 11/16)	Alternate	Harry	Somma	P	P	P	P								
		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	P	P								
		(Meade – 06/12, Jim M 10/12, Turk 1/16)	Alternate	Rosa	Turk	P	P	P	P								
		East Yaphank Civic Association	Member	Michael	Giacomaro			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	P	P	P								
		Friends of Brookhaven- BNL (Kaplan 07/01–11/15)(Bowerman 11/15)	Member	Biays	Bowerman		P	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				P								
		Individual	Member	Karen	Blumer			P									
		Individual	Alternate	Michael	Madigan			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	P								
		L.I. Progressive Coalition – Advoc & Env	Member	David	Sprintzen	P	P	P	P								
			Alternate														

P = Present	2015	Affiliation		First Name	Last Name	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
		Lake Panamoka Civic Association (Biss - 04/02)	Member	Rita	Biss	P		P									
		(Grandal - 10/10)	Alternate	Bonita	Grandal	P		P									
		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												
		NSLS-II User Committee – BNL	Member	Jean	Jordan-Sweet		P		P								
		(Ravel -02/11-9/15)(Bohon added 11/15)	Alternate	Jen	Bohon	P											
		Ridge Civic Association (Henagan removed 9/15)(Chattaway added 10/15)	Member	Wesley	Chattaway	P	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)	Member	Richard	Murdocco												
			Alternate	Christine	Stafford	P		P									
		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		P								
		(Hulme - 04/11 - 4/14)(Janis Rottkamp 04/16)	Alternate	Janis	Rottkamp			P									
		Wading River Civic Association (Rundlett 09/16)(Kneitel 02/17)	Member	Terri	Kneitel	P	P	P	P								
		(Bail and Guthy removed 11/2016)	Alternate	Linda	Rundlett												