

**Community Advisory Council
May 9, 2019
Action Items/Notes**

Final

These notes are in the following order:

1. Attendance
2. Correspondence and Handouts
3. Administrative Items
4. BNL Campus Infrastructure Update
5. Agenda Setting
6. Brookhaven Women in Science
7. Community Comment

1. Attendance

Members/Alternates Present: See Attached Sheets.

Others Present: J. Anderson, J. Carter, T. Daniels, P. Genzer, D. Gibbs, A. Goldberg, R. Gordon, R. Hodgkin, A. Juchatz, D. Manning, R. McKay, A. Ozelis, J. Remien, N. Sundin, K. Walker, J. Wanless, T. Ziems

2. Correspondence and Handouts

Items numbered one and two were e-mailed to Members on May 3, 2019 Items numbered three and four were available as handouts at the meeting.

1. Draft agenda for May 9, 2019 meeting
2. Draft notes from the April 11, 2019 meeting
3. Copy of presentation: Campus Infrastructure Update
4. Copy of presentation: Brookhaven Women in Science

3. Administrative Items

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

Nora Sundin, liaison to the CAC, said the first topic of discussion for tonight has changed. Tom Daniels will be presenting on Campus Infrastructure instead of John Shanklin, who was originally planning to give a presentation on biofuels. John may be here next month to give his presentation. She also said she received a phone call from Sid Bail, president of Wading River Civic Association. He is working on getting a new primary member representative to replace Terri Kneitel. He thanked Member Rundlett for her assistance during this time of transition.

Jack Anderson, Deputy Director for Operations at BNL, asked if CAC members received the email that was sent out regarding the CAC's recommendation to test the wells on properties south of the Lab. He said as we have discussed during the last few meetings, we have been working closely with Suffolk County Department of Health Services to test private wells that may

exist within 97 properties offsite. As Doon shared with you in his letter last week, on April 26th, the Laboratory and the Suffolk County Department of Health Services came to an agreement to partner on an effort to sample these private drinking water wells on 97 properties for per- and polyfluoroalkyl substances. We are using something called a “Technical Services Agreement” as the basis for this collaboration. Technical Services Agreements are private contracting agreements between partners working with Brookhaven Lab. The Laboratory values the work that it does with a wide range of partners. As such, TSA’s are not made publicly available. Under the agreement, the County has begun contacting the property owners and has already started sampling some of the private wells where property owners have agreed to participate in the program. This collection process may take some time. Also under the agreement, Brookhaven Lab will provide for the analysis of the PFAS samples via a NY State Department of Health-certified subcontract laboratory and will supply the results to the County. Samples collected by the County for other contaminants will be analyzed by the County’s certified lab. As test results come in, it is our understanding that the County will use its established process to provide test results to the property owners. We appreciate the partnership with the County on this important effort. We also deeply appreciate your continued engagement, consideration, and support on this important issue. Finally, while there’s been a public focus on resolving the off-site testing question, we’ve been continuing to aggressively characterize the extent of PFAS on our site. Jason and his group will be providing a comprehensive update on that work at the June meeting.

Member Esposito said she is delighted and thanked the Lab and SCDOH. She asked what the laboratory’s lowest detection level is for PFAS and what the turnaround time is from sampling to test results sent to health department.

Remien said the lowest detection limit is 2 ppt. The turnaround time is 30-40 days from drawing samples to receiving results. Some samples have already been sent to the lab.

Member Esposito then asked if there will be a summation letting the CAC know how many properties had private wells, and how many were sampled along with results of that sampling.

Amy Juchatz said, yes, we can provide that to you, without the personal information. She said Jonathan Wanless from the Office of Water Resources is here tonight and can provide a bit more information to you.

Wanless said we have done similar types of reporting in the past. We summarize the data and redact any personal information. As of right now, we have sampled 26 houses, and there are 14 or 15 on the docket for next week.

Member Esposito then asked, once the information gets to the County, how long before the homeowner is notified.

Juchatz said the homeowner is notified pretty much right away. They will get two letters from us, one with the PFAS results and the next one with all the other results.

Peter Genzer, Media and Communications manager, said News12 and Newsday have both done stories on this.

Hodgin said there will be another update next month.

The April notes were approved as written with none opposed and four abstentions.

4. BNL Campus Infrastructure Update - Tom Daniels, ALD – Facilities and Operations

Tom Daniels spoke about the Lab's ten-year campus strategy. He said the Lab is looking to improve the capability of critical core buildings to enable the scientific agenda, enhance safety and cost effectiveness by optimizing the campus footprint and demolishing old buildings, ensure scientific facility reliability through targeted utility and infrastructure investments, and renew infrastructure and support the growing population of scientific users through an innovative public-private concept of Discovery Park. He spoke about the master plan, the proposal for open space public project, and the core facility revitalization project.

He spoke about the plan to create a garden/parklike area where some old buildings were torn down.

Member Esposito asked if a rain garden would work in that space.

Daniels said Tim Green is involved in the planning and has identified plants that will thrive in that area without being watered and eaten by the deer. The idea is that it could be a meeting place where employees could gather and have lunch together, etc.

He spoke about the revitalization of the old NSLS building. He said it is being turned into a new computer data center.

Daniels said the Science & User support center is the 1st priority and will be outside the main entrance to the Lab. He then showed a video of the Discovery Park concept entrance to the Lab. Construction is expected to start in June.

Member Schuhmann asked about the existing apartments When will they be going away?

Daniels said we still need them for now, so I estimate they will be there for another 10 years.

Anderson said some of those building have historical value and we may have to preserve some of them.

Member Jordan Sweet asked what will happen to the day care center.

Daniels said we are maintaining it right now as is, so we have the option to use it in the future.

Member Jordan Sweet said some of those amenities are far away from the science facilities. Will there be shuttle transportation?

Daniels said we realize that and are looking at our options.

5. Agenda Setting

Nora Sundin said upcoming agenda topics include an In-depth groundwater report and we are looking to reschedule John Shanklin's presentation. Also as a reminder, we will be off for the months of July and August.

Member Ziems asked when we will be doing agenda setting.

Sundin said we are looking at doing that in September.

6. Brookhaven Women in Science (BWIS) – Anna Goldberg, President – BWIS, Radiochemist – Collider Accelerator Department

Anna Goldberg said this year is the 40th anniversary of Brookhaven Women in Science. She explained the mission of BWIS:

Brookhaven Women in Science is a diverse and inclusive community that promotes equal opportunity and advancement for all women in support of world-class science.

She said their annual goals are to increase membership, hold a minimum of three career advancement events that invest in BWIS community members, hold outreach events to encourage girls to pursue careers in STEM fields, hold nine speaker series talks, develop and cultivate a network of resources to assist BWIS members with grant writing, presentation skills, and other skills, meet quarterly with Lab Director to provide updates on BWIS issues, and participate in Brookhaven Lab's work life balance committee.

Goldberg said BWIS was formed in 1979 as a networking tool for women scientists at BNL and they have achieved several milestones over the years. Currently there are over 200 members at different membership levels. You do not have to be a female or even be a scientist to be a member of BWIS, anyone can be a member.

She said more information is available on the website.

7. Community Comment

There was no community comment.

The meeting adjourned at 7:50PM

Next meeting: June 13, 2019

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 No mtg.	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		P	P					
		(Madigan -10/10)	Alternate	Michael	Madigan										
		American Physical Society – Business & Labor	Member	Reinhart	Schuhmann		P		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			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	P					
		(Shapiro-1/13)	Alternate	Steve	Shapiro										
		Citizens Campaign for the Environment – Advocacy & Environment	Member	Adrienne	Esposito	P	P		P	P					
		(Somma 11/16)	Alternate												
		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						
		East Yaphank Civic Association	Member	Michael	Giacomaro		P		P						
		(Feinman - 02/09 – 11/15)(Mack 11/15)	Alternate	Catherine	Mack				P						
		(Feinman 05/19)	Alternate	Robert	Feinman										
		Emeritus (changed 3/8/12)	Member	Jean	Mannhaupt										
		Foundation for Economic Education – Ed, Sci, & Tech (5/14)(Martin – 10/14)	Member	Bruce	Martin				P						
		(Pratka – 10/14)	Alternate	Craig	Pratka	P	P		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										
			Alternate	Scott	Carlin										
		Individual	Member	Jane	Corrarino	P									
		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) (Wolf added-1/19)	Alternate	Ryan	Wolf	P	P		P	P					

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P = Present	2018	Affiliation	Member	First Name	Last Name										
		L.I. Progressive Coalition – Advoc & Env	Member	David	Sprintzen	P	P								
			Alternate												
		Lake Panamoka Civic Association (Biss - 04/02)(Staddon 10/17)	Member	Richard	Staddon	P	P								
		(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					P					
			Alternate	Joe	May										
		Middle Island Civic Association (Filler 2/17)	Member	Martin	Filler	P	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			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	P				
		Suffolk County Legislature 1st Dist. - Government (added 6/15)	Member	Al	Krupski					P	P				
			Alternate	John	Stype		P								
		Teachers Federal Credit Union – Bus & Labor (Murdocco 3/15) (Stafford 1/18)	Member	Christine	Stafford	P									
			Alternate												
		Town of Brookhaven (Graves – 06/06) (removed 1/2015)	Member												
			Alternate												
		Town of Brookhaven, Senior Citizens Office - Government	Member	James	Heil	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												
		(Bail and Guthy removed 11/2016)	Alternate	Linda	Rundlett					P	P				