

BREA NEWS

www.bnl.gov/bera/activities/brea/

Volume 16, Issue 4

July/August 2016

BREA Meetings

BREA meetings are held on the second Tuesday of every month (except for August), at 1 p.m. in one of the conference rooms in Bldg. 400 (except where noted).

All BREA members are invited to attend and participate.

Meeting Schedule

July 12, 2016

September 13, 2016

October 11, 2016

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See inside for more
BREA luncheon photos.

From the President

by Liz Seubert, liz.and.ev@gmail.com

Welcome to the latest BREA News, filled with faces from our years at the Lab. These photos are great mementos of the June 8 luncheon, held at the Bellport Country Club and attended by 103 BNLeers and guests. We had a wonderful time and warmly appreciate the apparently effortless work of Lillian Kouchinsky, who organized the event.

A special highlight of the afternoon was the talk by former Lab Director Nicholas Samios. His perspective on important BNL science and reviews of how science is managed at national labs is summarized just below, thanks to great note taking by our newsletter editors, Mona Rowe and Anita Cohen. Read the summary to get a glimpse of top national lab science from a top national lab scientist.

The next excitement involving BREA will be the July 10 "Summer Sunday," which will be Family Fun Day. As most of you know, each of the Summer Sundays focuses on one aspect of BNL science. July 10 shows off the Lab's vital involvement with science education. That day, BREA will staff a table in Berkner Hall, offering a fun quiz with prizes of stickers or flower seeds pre-stamped with a message from BREA to show our support of the Lab and science. Bring your grandchildren to join in and cheer on the BREA volunteers. Also visit on the next three Summer Sundays, which are free, fascinating, and fun.

Don't forget to look on online for other events that may interest you at the Lab. Two noon piano recitals are coming up, one on July 6 and one on August 3. Dates and titles of public lectures are at www.bnl.gov/newsroom/ThisWeek/. And, especially, check BERA activities, trips and events at www.bnl.gov/bera/.

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***BREA Luncheon
June 8, 2016***



*Photos by Joseph Rubino
see more photos online:
www.bnl.gov/bera/activities/brea*



President's Message (continued)

Well, summer stretches ahead. The trees are green, the birds are chirping, and the deer are munching favorite plants as they come up. I'm thinking "beach," with the soothing sound of waves breaking on the sand – and the hope that the shade umbrella won't fall down again . . .

Do join us at the next BREA meeting on July 12. No meeting in August.

Now, here's a summary of remarks by Nick Samios at BREA's luncheon on June 8.

"The face of Brookhaven for many years." That's how Peter Bond introduced Nick, who then took the podium to talk about science. In quick succession, he highlighted discoveries involving neutrinos, quarks, proton spin, and quark-gluon plasma (QGP). QGP was discovered by RHIC, built to search for new phenomenon. "The follow-up will be eRHIC, which we hope will come about in the next 10 years," said Nick.

He also introduced us to a new planned experiment at Fermilab in Illinois. "You have to think big," he said, describing a neutrino beam 1300 kilometers (800 miles) in length. "It will be built by 2021. My 100th birthday is 2032!" he quipped.

Switching gears to science management, Nick promised an upbeat report on reviews of national laboratories. The most recent one was authorized by Congress in 2014 and released in 2015. Nick summarized its answers to essential questions:

- Do we need Department of Energy laboratories? "Yes."
- Does DOE manage its laboratories well? "It could be better."
- Are the labs properly focused now and in the future? "For the most part."
- Are the labs of high quality? "It is indeed high."

According to Nick, another important finding was that, to improve management practices and encourage greater trust between DOE and the labs, "We've got to go back to the old style of AEC [Atomic Energy Commission] of how the labs were managed." Quoting from the report, Nick said, "The review of 50 past reports shows a striking, consistent pattern with a repeating set of recommendations, but none has led to a comprehensive change necessary for the challenges ahead."

He then recalled the Galvin Report, a DOE review chaired by former Motorola CEO Robert Galvin and published in 1995. "He wanted to buy BNL," remembered Nick, referring to a recommendation in the report that the laboratories be "corporatized" into a private-sector style of management.

Nick concluded by saying that new fields are developing. "There may be better things to come in the future," he said, not just talking about science but also the positive impact the latest report may have on how the national labs are managed going forward.

– Liz Seubert, liz.and.ev@gmail.com

Hello From Virginia!

I recently returned from the Society for Nuclear Medicine and Molecular Imaging in San Diego, where we celebrated 40 years since the first FDG (fluorodeoxyglucose) scan in humans. I gave the Henry Wagner Lecture at the opening session: "Working Against time: Designing and Synthesizing 18FDG for the First Human Studies in 1976."

It was really nice to see my old friends and so many people who appreciated the work our group did at Brookhaven and especially the impact that FDG has had on medicine. We were so fortunate to have had such strong support and encouragement from Brookhaven during that time.



Flowering dogwood,
Virginia state flower
photo credit: Julie Makin

I am enjoying living in Norfolk, Virginia, very much. It is a great small city with theatre, beautiful waterfront, remarkable art museum (Chrysler), Japanese garden, restaurants, etc.

I hope that everyone there is doing well.
Keep in touch!

– Joanna Fowler, fowler@bnl.gov

In Memoriam

We deeply regret to inform you of the passing of the following retirees:

Myron C. Ledbetter, 92, June 1, 2016

Edward Leitgeb, 88, April 30, 2016

Anthony P. Torre, 98, April 16, 2016

More information may be found at BREA's website:
www.bnl.gov/bera/activities/brea

To post an obituary for a deceased BNL employee or retiree, send information to:

Email: afcohen@optonline.net

Snail mail: Use BREA's return address in the panel below.

Renew BREA Membership

The BREA membership year runs from January 1 through December 31. If 2016 is on the mailing label of your newsletter (see address panel below), please renew before the end of the year.

Choose your membership type (annual - \$10, 5 years - \$40, life - \$95) and mail a check made out to BREA to Sheryl Gerstman, BREA Membership Chair, 46 Richmond Blvd. Unit 3B, Ronkonkoma, NY 11779-3692. Include your name, mailing address, email address, and phone number.

You can now find a list of current members posted on the BREA website: www.bnl.gov/bera/activities/brea. Click on "Are Your Dues Paid?" You can also download a membership form under "BREA Membership."

Brookhaven Retired Employees Association

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