

Particle Post April 2010

"Be kinder than necessary, for everyone you meet is fighting some kind of battle..."

~Author Unknown

Previous issues

Note from the Chair



RHIC has been running like clockwork completing the 100 on 100 GeV/n run with 50% more integrated luminosity than the last 100 on 100 GeV/n run in 2007 and we will finish the 31 on 31 GeV/n run one week early. Operations was unfazed by the weather changing from a couple of nor'easter storms to an early start of summer. I hope everybody was able to enjoy the beautiful Easter weekend. With spring now here I urge everybody to do a thorough spring clean-up. Although there was much activity earlier in the year much still needs to be done.

In the background Rob Michnoff et al. successfully tested the new 10 Hz fast orbit feedback system using a new read-out of the beam position monitors and new fast dipole corrector magnets. The system works beautifully delivering stable beams to STAR and PHENIX. This bodes well for next year's proton run when the strong beam-beam interaction requires the stable beams. Congratulations to the whole team.

On a personal note my wife Georgine and I are celebrating the birth of our fourth grandchild, this time a girl.



Administration

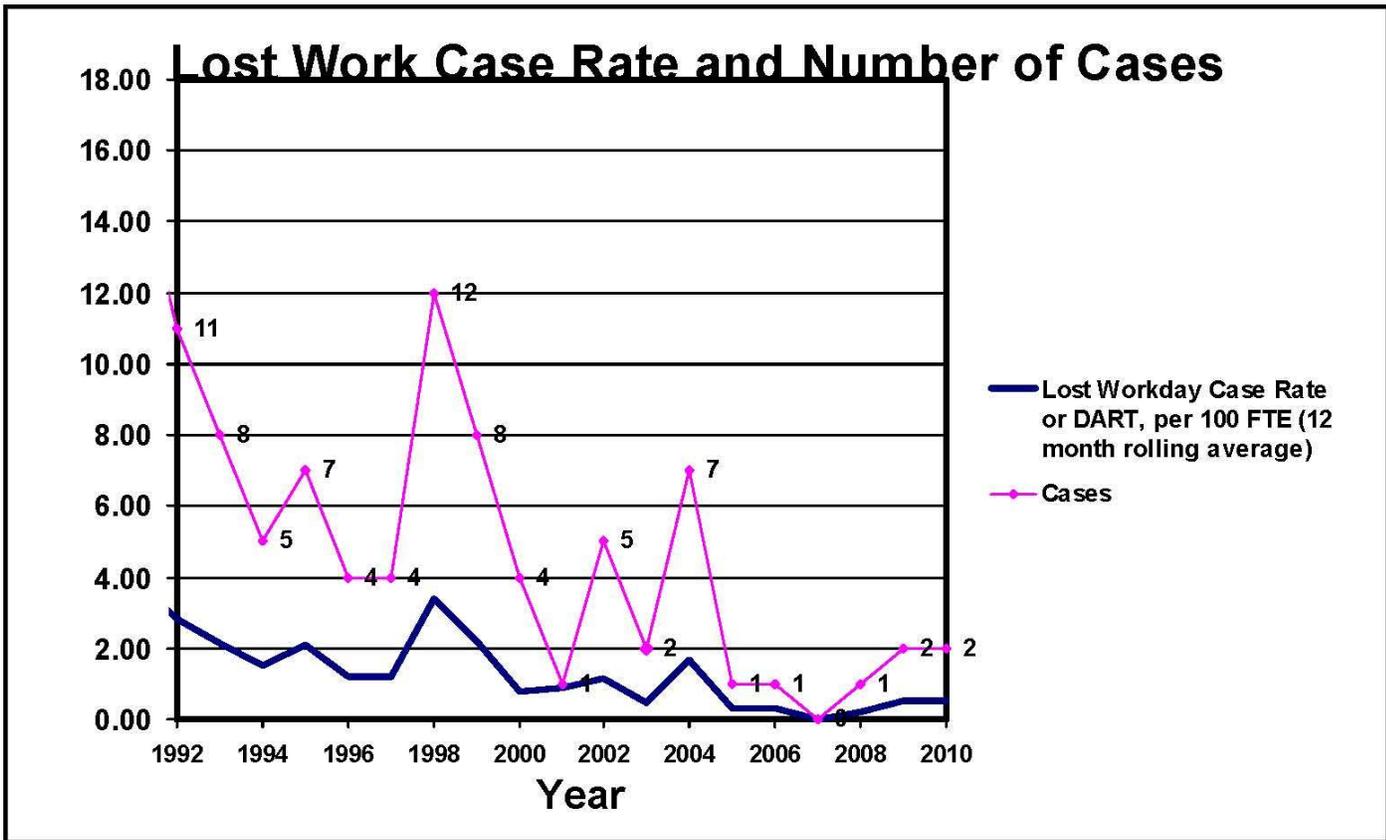


Budget allocations for RHIC Run 10 were both adequate and timely and power cost has been relatively low. Funding for accelerator and capital improvements is also ample and for the first time in recent memory, maintenance and upgrade schedules are more constrained by manpower than by funding.

The change in circumstance, while welcome, brings new challenges. With annual overtime expense in excess of \$1M, manpower shortages combined with an increase in the overtime eligible population make it critical that we exercise control over the use of overtime. To assist supervisory personnel in managing overtime, People Soft HR will soon offer the ability for supervisors to view fiscal year to date overtime hours by employee. Although not yet implemented, "Employee Overtime" is now shown as an option through the manager self service menu. The online report, which should be available early next week, provides access via radio buttons to direct reports as well as employees reporting to your direct reports. Please note that the data is sensitive but not confidential as overtime earnings are not reported.

On the procurement front, implementation of E-Procurement has, at long last, gained momentum. Most recently, an additional 10 electronics catalogs were made available. Thresholds to permit low dollar value procurements to flow through the system without explicit approvals have been implemented and transaction reports are available upon request. Please continue to keep Ann Lamberti involved in the resolution of issues related to E-Procurement.

Safety Stats



C-AD Occupational Injury Statistics

For Year* 2009 For Year* 2010

First Aid Cases	5	0
Recordable Cases	2	1
Lost Work Cases	2	0

* Calendar Year

REMINDER: TLD exchange is done the *FIRST FRIDAY* of the Month.

EXCHANGE DATE: FRIDAY, MAY 7, 2010

Pete Cirnigliario



Arrivals

Elizabeth Alcantara joined the department on March 22 through August 13 as a Co-Op Engineer. She is working with Omar Gould in the Preinjector Systems Group.

Jodi Belz joined the department on March 29 through June 25 as a Co-Op Engineer. She is working with Jon Hock in the Mechanical Systems Group.

Leonard De La Cruz will be continuing in the department as a Co-Op Engineer effective March 29 through August 13. He is working with Omar Gould in the Preinjector Systems Group.

James Genco joined the department on March 15. He is working with Steve Gill in the Vacuum Systems Group.

James Kelly joined the department on April 5. He is working with Dan Lehn in the Instrumentation Systems Group.

John Moloney, Jr. joined the department on March 22. He is working with Joe Sanfilippo in the Collider Accelerator Support Group.

Geetha Narayan joined the department on April 5. She is working with Alex Zaltsman in the RF Group.

WELCOME!

Departures

Donald Bastedo, Power Distribution Group retired effective March 25.

Riccardo De Maria, LARP Group terminated effective March 26.

Fulvia Pilat, Head of the Machine Operations Group will be terminating effective June 30.

Christopher Salat, Cryogenic Systems Group will be terminating effective April 9.

Carl Skrezec, Water Systems Group will be terminating effective April 30.



RHIC Newsletter. Please click on link to the left to view the latest web publication of RHIC News.



*We wish all of you born in **April**
a happy and healthy year ahead.
Birthday people ONLY click on cake*



C-AD Service Awards March

30 years	Joseph Zebuda
	John Ritter
10 years	Nicholas Kling
	Kerry Mirabella

Congratulations!



Fun Time

Click [HERE](#) for a nifty game of mathematics!



DO YOU KNOW OF ANY RECENT OR UPCOMING GRADUATES? IF SO, PLEASE SEND ME INFO AND PICTURE AND I WILL INCLUDE IN OUR NEXT NEWSLETTER.

Did You Know

This message is sent on behalf of Thomas Roser, Peter Wanderer and Mike Tannenbaum:

On Monday, April 26, a Remembrance of the late Jim Sanford will take place in Snyder Seminar Room of Building 911, beginning at 3 PM. Jim served the BNL high energy physics program in two different positions, first as head of the AGS group that mounted experiments and later (after a stint at Fermilab) as head of the Isabelle Project. He later worked for the SSC. Speakers at the remembrance will include his daughter, colleagues from the physics community, and friends from Bellport. A reception will follow the talks. For further information, contact Peter Wanderer or Mike Tannenbaum.

We have learned that Dr. Edward Bleser, retired C-AD physicist, passed away on March 18. Here is the obituary that appeared in the New Times:

Edward J. Bleser

1935 - 2010

Edward Johnson Bleser, of Bellport, NY, died on March 18, 2010. Dr. Bleser was a physicist who worked on the design and

development of particle accelerators at two national laboratories.

The son of Edward M. and Lillian Bleser, he was born in New York City, on June 11, 1935. He grew up in Middlebury, CT, attended the nearby Taft School. He also attained the rank of Eagle Scout. A 1957 graduate of Amherst College, he received a Ph.D. in physics from Columbia University in 1963. He was first employed at Brookhaven National Laboratory on Long Island from 1963 to 1968, and then moved to Fermi National Laboratory in Illinois. In 1978, he returned to Brookhaven National Laboratory until his retirement in 2000. During his tenure at the laboratories, Dr. Bleser collaborated on a number of high-energy physics projects. Dr. Bleser, a Bellport resident for more than thirty years, was active in village. He served as Secretary of the Bellport Historical Preservation Commission from its inception until his death, and was involved in generating the Historic Preservation Guidelines to ensure the preservation of Bellport's many historic homes. He was also active in the Bellport-Brookhaven Historical Society. Dr. Bleser was an avid reader and lover of history who never met a book he did not befriend.

He is survived by his beloved wife of forty-five years, Dr. Carol K. Bleser. He is also survived by his son Gerald Rothrock and daughter-in-law Elizabeth of McLean, VA, and his adored granddaughter, Caroline. He is predeceased by his only sibling, Warren, who died in a climbing accident on the Matterhorn many years ago.

Visitation will be held at the Munson-Lovetere Funeral Home, 2 School St., Woodbury, CT, at 11:30 a.m. - 12:30 p.m. on Thursday. Burial in the Middlebury Cemetery will follow.

Memorial contributions may be made to the Bellport-Brookhaven Historical Society, P.O. Box 47, Bellport, NY 11713.

Meditation and Talk: Compassion In Action! By Swami Dayamrita Chaitanya

**Where: Brookhaven National Lab, Recreation Bldg. #317
When: Friday, May 7th 2010, 4:00 to 8.00 PM**

4:00 – 5:00 pm, Social gathering & Refreshments, Audio Bhajans
5:00 – 6:15 pm, Talk on 'Compassion In Action' followed by Q&A
6:30 – 7:30 pm, Participate in Meditation, Prayers & Chants for Peace
7:30 – 8:00 pm, A Simple Meal served with love for the Attendees

For info, please contact Ila: ila@bnl.gov 631-344-2206

Open to the Public, Free, All are welcome!

NOTE: All Visitors over 16 require a valid picture driver's license

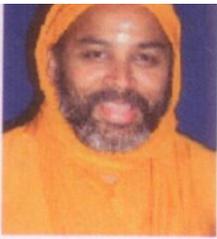
Sponsored by: BERA's APAA & IAA Yoga Club

At BNL we endeavour to use observation and logic to unravel the mysteries of the physical world. Conversely, the sages in deep meditation seek to understand the inner worlds of Consciousness and Spirit. Such sages are rare, and, one of them is Amma. Amma says, we all have the potential to discover the truths within. Meditation is the key! Amma on one hand is known for her charitable activities, and on the other, a saint promoting love, harmony, and spiritual practices like meditation and chanting that help bring peace and unravel our hidden potential.



Amma is a spiritual Master, also known as 'The Hugging Saint'. Since 1981 she has given compassionate hugs for 15 hours or more a





Amma is a spiritual master, also known as "The Hugging Saint". Since 1981 she has given compassionate hugs for 15 hours or more a day without a break. Her hugs seem to give people a sense of deep peace! Amma has won many international awards and recognition including the 2002 "United Nations Gandhi-King Award" for Non-Violence. There has been frequent coverage of her on the US and International TV and Radio. For details please visit: www.amma.org

The Speaker, Swami Dayamrita, has been to BNL for last two years. He earned a bachelors degree in Physics and a Masters in Film Technology. He is a senior disciple of Amma and has now been with her for 26 years. In his third visit to BNL, Dayamrita will give a pragmatic talk on 'Compassion In Action' rooted in the principles of the Universal Truths.



The Food Pantry needs our help.....

If everyone can bring in at least one non-perishable food item, this would help the local food pantries in our area. There are so many families who are in need of food and depend on their local food pantry to have at least one meal a day. With the food supply so low, the volunteer's who help out at our local food pantries can't help those in need. So please.....bring whatever you can to replenish the food supply for those in need.

Your donation of any non-perishable food item can be left in the box marked "Food Drive" located in the 911A Lobby. Your continued support is appreciated.

Thank you.

From: Carter, Christine B

Hi all,

Spring is on the way- it's been promised!

- BERA Elections begin on line now thru Thursday, in 488 & 400 lobbies. Please participate in BERA/Recreation at BNL & VOTE!
- New FITNESS CLASSES have started- join in now! Check out ZUMBA today in the gym!
- Enjoy all that BERA & BNL has to offer, but remember there are *parameters*.
 - Facilities may not be used at any time unless it is allowable on the DOE site & permission is asked. Outside groups are not allowed to use our recreation facilities.
 - NO players in any BERA sport or league, or gym memberships to anyone under 18
 - THE EMPLOYEE MUST accompany all children under the age of 21 on any BERA trip or event.
- Families are welcome to Friday family swim & gym night, and to join in all that BERA & Hospitality has to offer.

<http://www.bnl.gov/hospitality/calendar.asp>



ALUMNI NEWS: AGS/RHIC/C-AD RETIRED CROWD - We'd enjoy hearing from you and what you have been up to. Please send your notes to pmanning@bnl.gov

You can catch up on all of Eric Forsyth's travels by clicking on his sailing yacht below.



April 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 April Fool's Day	2 Good Friday	3
4 Easter	5	6 Physics Colloquium, 'Neutrinos', Mary Bishai, BNL, 3:30pm, Bldg. 510 Large Seminar	7 BSA Concert, Cavalli's Opera Eliogabalo in Preview, Noon, Berkner		9 Physics Colloquium, 'New results for muon neutrino to electron neutrino oscillations in the MINOS experiment',	10

					Lisa Whitehead, BNL, 11am, Bldg. 510 Large Seminar	
11 Holocaust Remembrance Day	12 Pegram Lecture, Harvard Physicist Christopher Stubbs to give lecture on 'Dark Energy: A Crisis for Fundamental Physics', 4pm, Berkner	13 Physics Colloquium, 'Observation of an antimatter hypernucleus', Hank Crawford, UC Berkeley, 3:15pm, Bldg. 510 Large Seminar Pegram Lecture, Harvard Physicist Christopher Stubbs to give lecture on 'Searching for Novel Gravitational Effects', 4pm, Berkner	14	15	16 'Spider' John Koerner to Perform at 8pm, Berkner	17
18	19	20 Physics Colloquium, 'Electroweak symmetry breaking without a Higgs boson', Elizabeth Simmons, MI State U., 3:30pm, Bldg. 510 Large Seminar	21 Administrative Professionals Day 456th Brookhaven Lecture 'Getting more from less: correlated single-crystal spectroscopy and x-ray crystallography at the NSLS' Allen Orville, BNL, 4pm, Berkner	22 Earth Day Take our Sons/ Daughters to Work Day	23	24

25	26 Remembrance of James Sanford, 3pm, Bldg. 911A Snyder Seminar	27 Physics Colloquium, 'Intracellular networks in bacteria', Ned Wingreen, Princeton U., 2pm, Bldg. 510 Large Seminar Physicist Valery A. Rubakov to Speak on ExtraDimensions in Space, 4pm, Berkner	28 Asian Pacific American Heritage Recital - Professional Vietamese musicians, 12pm, Berkner, Rm B	29	30
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May 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
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2	3	4 Physics Colloquium, 'The development of large area fast photo-detectors for collider and neutrino physics', Henry Frisch, U. of Chicago, 3:30pm, Bldg. 510 Large Seminar	5 La Catrina String Quartet to Perform, Noon, Berkner	6	7 Meditation and Talk on 'Compassion In Action' by Dayamrita Chaitanya, 4pm, Recreation Bldg.	8

9 Mother's Day	10	11	12 457th Brookhaven Lecture 'TBD' Jian Wang, BNL, 4pm, Berkner	13	14	15  Armed Forces Day
16	17	18	19	20	21	22
23	24	25 Physics Colloquium, 'Glueballs in Lattice QCD', Harvey Meyer, U. of Manz, Germany, 3:30pm, Bldg. 510 Large Seminar	26	27	28	29
30	31  Memorial Day Lab Holiday					



We Remember Center

Sept. 11, 2001

USS New York - A ship forged from the steel of the World Trade Center

Editor: Pamela Manning x4072