



BP Oil Spill & Technology

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By now, many are aware of the Deepwater Horizon oil spill (also referred to as the BP or Gulf of Mexico oil spill) which began on April 20, 40 miles off the Louisiana coast. According to estimates, over 21 million gallons of oil have spilled into the Gulf. Environmental experts say the spill can lead to major damage of the Gulf of Mexico fishing industry, hundreds of bird species, as well as affect Gulf Coast tourism. According to Leo King, author of the article “BP Oil Spill: Technology Centre Stage in Confinement”, on *ComputerWorldUK.com*, the use of technology has been crucial to the massive cleanup effort. This includes robotic vessels and monitoring systems.

Initially BP used robotic vessels, or submarines, to try and

close a number of valves that would then stop the oil leakage. According to BP, “[The robots are] connected by cable to manned support vessels. From there they are controlled and data is taken.” However this stopped small leaks, and did not stop any major leaks.

BP has stated that the major focus is to stop the oil leaks on the sea floor. Utilizing the robotic submarines, BP mentions ways of doing this, including :

- Injecting oil dispersant at the sea floor.
- Subsea collection and capture of oil
- Attempting to make the blow out preventer—a large valve that can seal off an oil or natural gas - function again in order to stop the leak (one such strategy used to do this was the much publicized

and failed “top kill” effort) Specialized systems, are used to test the oil in each area, which then determines what method to use.

BP has, according to King, fast process modeling for day-to-day operations, which they may also be using for the oil spill. King states BP uses “Oracle Primavera P6 project management software to coordinate complex operations.” They also run an in-house Operating Management System, which may be utilized as well for staff allocation and coordination, though King mentions BP wouldn’t confirm this.

According to BP, the accident was caused by a failure of various “processes, systems and equipment”. Even with all of the operations in play, there has been some criticism recently from what many regard **(continued on page 2)**

2010 National BDPA Conference - July 28–31, Philadelphia, PA



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The 2010 National BDPA Conference is fast approaching! This year’s conference will be held in the City of Brotherly Love, Philadelphia, PA, from July 28 through July 31, at the Philadelphia Marriott Downtown, with the theme “Access for All”. The 29th Chief of Naval Operations, Admiral Gary Roughead, USN will be the guest of honor and keynote speaker.

The national conference is an annual forum dedicated to joining IT Professionals with the latest technology advances, and career and professional development opportunities. The mission is to provide access to the most innovative concepts in emerging technologies, theories, research and education.

It is not too late to register. Registration for adults is \$550 for members, and \$650 for non-members, through **June 30, 2010**, after which registration will increase by \$200. For full-time college students, the registration cost is \$200.

Please visit <https://map.bdpa.org/events/EV04EventDetail.aspx?eventID=1397> for more information on the 2010 National Conference and to register. See you in Philadelphia!



BP Oil Spill Technology, Cont.

(Continued from page 1) as BP's inability to stop the oil leak, almost 1.5 months later, and the costs associated with it. As of early June, BP is working on a somewhat successful strategy involving using the robotic submarines to place a cap on top of the failed blow out preventer.

According to *ComputerWorldUK.com*, BP will be devoting upwards of \$500 million to improve technology used to track oil spills. This research will address finding ways "to improve technology to detect oil, dispersed oil, and dispersant on the seabed, in the water column, and on the surface."

To learn more about technology used

in the oil spill you can read:

BP Oil Spill: Technology Centre Stage in Confinement:

www.computerworlduk.com/management/it-business/it-organisation/news/index.cfm?newsid=20172&pn=1

Grading the Deepwater Horizon Oil Spill Improvised Cleanup Tech:

www.popularmechanics.com/science/environment/bp-oil-spill-improvised-cleanup-tech

Submitted by Danielle Cauthen

Message from the President



Greetings and Happy Summer!

I am truly excited about the vigorous work and dedica-

tion of the BDPA New York executive board. Thanks to the Communication & Membership Committees, you can check our calendar for upcoming activities via our website, at www.bdpa-ny.org/calendar.htm or visit us on Facebook at www.facebook.com/group.php?gid=55847293240. Thanks to our Education & Community Outreach Committee, we have selected SITES students who will represent New York at the 32nd Annual National BDPA Technology Conference, to be held in Philadelphia, PA from July 28-31. Four students will participate in the Annual High School Computer Competition and one student in the IT Showcase. We are extremely proud of our graduating seniors, who will all be attending college in the fall and of our students selected to intern at UBS this summer. You can read more about our students in the *HSCC Corner* on page 7.

This month our chapter is celebrating *Internet Week NY* (June 7-14) by networking with other IT Professionals at our monthly Meet-N-Greet at B Smith's

Restaurant on Wednesday, June 9th and partnering with *Smallbiztechnology.com* to present *12 Hours Of Tech*, hosted at Microsoft, on Friday, June 11th. Visit page 5 for more about our events during *Internet Week NY*.

Lastly, I urge members and non-members alike, to join us at the upcoming 32nd Annual Conference in Philadelphia, PA. This year's conference will feature four executive panels and over 50 high impact workshops for the technical and business professional as well as entrepreneurial workshops, informative college events, and exceptional plenary sessions. If you have been too busy to keep up with the latest trends in the industry, there will be workshops led by industry-leaders from JPMorgan Chase, Vanguard, DeVry University, Allstate, Quest Diagnostics, Eli Lilly and more. Technology Job Seekers, HR Recruiters and Hiring Managers are invited to attend the BDPA Career Center, Career Planning Workshop, and Career Fair and Technology Expo. If you are ready to look for a new job or un-employed, you can post your resume at www.bdpa.org/career-center.php. For additional information, please visit BDPA's Conference page at www.bdpa.org/conf-2010.php.

Submitted by Judaea Yarde Lane

New York Area IT Events June-August 2010

June 7—June 14

Internet Week New York

Various Events and Locations

For more info visit <http://www.internetweekny.com/schedule#?type=city>

June 10

Financial SIG: Basics of International Operations for Technology Companies

Hosted by New York Technology Council

6:00 pm

Verizon

560 Lexington Ave

New York, NY

For more info and to register visit

<https://www.nytech.org/event-details.php?eid=1005>

June 30

Technology, Engineering, and Security Clearance Career Fair

Hosted by Dice.com

11:00 am—3:00 pm

Radisson Martinique

on Broadway

49 West 32nd Street

New York, NY

For more info and to

register visit <http://www.targetedjobfairs.com/tjf/events/detail.jsp?eventid=3381>

July 24-July 25

Drupal Camp NYC

NYU Polytechnic—Brooklyn Campus

6 MetroTech Center

Brooklyn, NY

For more info and to register visit <http://drupalcampnyc8.eventbrite.com/>

Aug 2-4

SpeechTek 2010

Marriott Marquis

New York, NY

For more info and to register visit <http://www.speechtek.com/2010/registration.aspx>





Summer in the City: FREE Events in New York

June 4 -August 27

Good Morning America Summer Concert Series

7:00 am—9:00 am

Various Performers

Rumsey Playfield

Central Park

New York, NY

For more info visit

abcnews.go.com/GMA/SummerConcert/

July-August

Central Park's 2010 SummerStage

Various Performers and Dates/Times

Rumsey Playfield

Central Park

New York, NY

For more info visit www.summerstage.org

July—August

River to River Summer 2010 Festival

Various events, dates, and times

Throughout Lower Manhattan

For more info visit

www.rivertorivernyc.com/events/index.php

July -August

Martin Luther King Jr Concert Series

Various performers and dates/times

Wingate Field

Brooklyn, NY

For more info visit

www.brooklynconcerts.com/mlk.html

July 13-19

Concerts in the Park

8:00 pm

Concerts held in various parks in Manhattan, Bronx, and Brooklyn

For more info visit nyphil.org/attend/summer/index.cfm?page=parks

July 12-July 29

Metropolitan Opera Summer Concert Series

Times Vary

Various Parks throughout New York

For more info please visit

www.metoperafamily.org/metopera/news/features/detail.aspx?id=8590

July 28-August 15

Lincoln Center Out of Doors Festival

Various performances and dates/times on the Lincoln Center Campus

New York, NY

For more info visit

www.lincolncenter.org/load_screen.asp?screen=Lincoln_Center_Out_of_Doors

[load_screen.asp?screen=Lincoln_Center_Out_of_Doors](http://www.lincolncenter.org/load_screen.asp?screen=Lincoln_Center_Out_of_Doors)

July 28-August 15

Harlem Week

Various events throughout Harlem

New York, NY

For more info visit harlemweek.com

Shakespeare in the Park

Central Park

The Winter's Tale

June 9-July 31

The Merchant of Venice

June 12-August 1

Performances by Public Theater

Delacorte Theater

Central Park

New York, NY

For more info visit

www.publictheater.org/content/view/126/219/

Riverside Park

Romeo and Juliet

August, Thursdays-Sundays

6:30 pm

Performances by Hudson Warehouse

Riverside Park

West 89th and Riverside Drive

New York, NY

For more info visit

www.riversideparkfund.org/calendar/

Sep. 3-6

2010 West Indian Day Parade & Carnival

Various Events leading up to Parade

on Labor Day (Sep. 6)

Brooklyn, NY

For more info visit www.wiadca.com

BDPA-NY Meet & Greet

Join BDPA-NY for an evening of networking at B.Smith's Restaurant, as we celebrate Internet Week

Drink Specials
Apple, Peach, Watermelon, or Raspberry Martinis -7
House Cosmos and Cocktails -7
House Wines -7 Corona - 5
Appetizers -6
Thai Spiced Wings, Shrimp Rolls, Calamari or Vegetable Dumplings
6/9/2010 @ 5:30pm

\$5.00 Donation

To RSVP, email hr@bdpa-ny.org or call (212) 802-5431

Invite design and images courtesy pingg.com



June Program Meeting



Image courtesy istockphoto

Building Wealth and Planning for Financial Freedom

Please join us at our June 17 Program Meeting where Cary L. Hall Jr., Vice President of Investments/ Wealth Advisor at UBS, will teach financial planning strategies and concepts.

At this must-attend seminar you will learn:

- **How to save and invest with confidence for various goals, including the purchase of a home, funding a child's college education, etc.
- **How to invest, including strategies for investment, cash preservation, maintaining a steady flow of income, and investing for growth
- **How to save for retirement and much more

6:00 pm

UBS | 1285 Avenue of the Americas | New York, NY
To RSVP, email hr@bdpa-ny.org or call (212) 802-5431

*The meeting will also be broadcast as a webinar, instructions will be posted on our website when available

Hempstead Career Day



Denise Hamilton, BDPA-NY Director of Education & Community Outreach, speaks to a class of students for Hempstead Career Day, in Hempstead, NY

Membership News

BDPA-NY is happy to welcome our new members and thanks those that recommitted to the chapter by renewing membership for April-May 2010.

New Members (April-May 2010)
Kimberly Smith
Earl Dunovant

Renewed Members (April-May 2010)
Idahosa P. Ighodaro, III
Joanne Mark
Percy A. Brice III
Bilal J. Muhammed
Jambey Clinkscales
David M. Palmer

Interested in Joining BDPA or Renewing Membership?

If you are interested in becoming a new member, or are a current member who needs to renew membership, please visit our Membership page at www.bdpa-ny.org/association.htm. There you will find a complete listing of membership benefits and will be able to pay dues online.



Join BDPA-NY as we celebrate and participate in

Internet Week New York 2010

Event Highlights

Wednesday June 9

BDPA Meet-n-Greet
5:30 pm
\$5.00 donation

B. Smith's Restaurant
 320 W. 46th St
 New York, NY

(see page 3 for more info)

Friday June 11

12 Hours of Tech for Growing Businesses
8:00 am–8:00 pm
Free admission

Hosted by *SmallBizTechnology.com*

Microsoft
 1290 Avenue of the Americas
 New York, NY
 For more info and to register visit
<http://www.12hoursoftech.com/>

For a complete listing of all events scheduled for
 Internet Week NY visit [http://
 www.internetweekny.com/schedule](http://www.internetweekny.com/schedule)

BDPA-NY is an Official Event Partner of Internet
 Week NYC

Member Spotlight



BDPA-NY congratulates member Jambey Clinkscales, one of the 2010/2011 ITSMF (Information Technology Senior Management Forum) *Executive Protégé Program* graduates.

ITSMF's mission is to fill the executive pipeline with the next generation of African American executives. One way that the mission is accomplished is through the *Executive Protégé Program*. EPP is the only national mentoring program focused on cultivating executive talent among IT Professionals of color.

Jambey, Program Manager at HP, was the presenter at BDPA-NY's April program meeting, *Virtualization and Client Computing*, and one of the BDPA-NY Chapter Delegates at the 2009 NBDPA Conference. We congratulate Jambey on this achievement. For complete photos of the ITSMF Q2 Symposium and Protégé Graduation, held in Minneapolis, MN, visit <http://tinyurl.com/2fgwvf9>.



2010 and 2011 ITSMF Protégé Graduates take group photo.



2010 and 2011 male ITSMF Protégé graduates.



BDPA-NY Pays Homage to Two Civil Rights Icons



BDPA-NY recognizes the loss of two civil rights icons in April:

Dr. Dorothy Height and Rev. Benjamin Hooks.

Dr. Dorothy Irene Height, who died April 20 at the age of 98, was a civil right's pioneer, who worked alongside other civil rights leaders, including Rev Dr Martin Luther King, during the 1960's civil rights movement. Dr. Height was president of the National Council of Negro Women for 40 years, and the 10th National President of Delta Sigma Theta Sorority, Inc. A graduate of New York University, Dr

Height was also awarded numerous honorary degrees (including an honorary degree from Barnard College, who had rescinded their admission offer to her years prior due to racial quotas). She was also awarded the Presidential Medal of Freedom and Congressional Gold Medal, two of the highest civilian honors. At her funeral, Dr. Height's eulogy was delivered by President Barack Obama. BDPA-NY salutes Dr. Height on a long life dedicated to social justice and equality for all.

Rev. Benjamin Hooks, who died April 15 at the age of 85, was Past Executive Director and CEO of the NAACP. Rev. Hooks was the first Black judge in Ten-

nessee since Reconstruction and chairman of the Leadership Conference for Civil Rights. He led the NAACP from 1977 -1992, and was described by the NAACP as "a man who broke down racial barriers throughout his entire life, and dedicated his personal and professional life to the struggle for all people of color". We salute Rev. Hooks on his lifelong dedication to civil rights.

Submitted by Danielle Cauthen

Community Events

June 16-July 14
Supercharge Your Career Search in Tough Times
6:00 pm—8:00 pm, Wednesdays
Registration: \$120
 Baruch College
 55 Lexington Avenue
 New York, NY
 For more information and to register visit events.cuny.edu/eventDetail.asp?EventId=27912

Presented by NYC Council
Speaker Christine Quinn
8:00 am—10:30 am
\$79 by 6/23
\$89 after 6/23
 Crowne Plaza
 Times Square
 1605 Broadway (@49th St)
 New York, NY
 For more info and to register visit <http://tinyurl.com/2vszzup>



June 22
Caribbean-American Heritage Month Celebration
5:30pm-7:30pm
Free admission
 Hosted by
 NYC Comptroller John Liu
 Surrogate's Courthouse
 31 Chambers St
 New York, NY
 For more info and to RSVP visit comptroller.nyc.gov/bureaus/pla/events.shtm



Through July 30
Art of Science & Engineering Annual Exhibition
Free Admission
 City College of New York
 NAC-North Academic Center
 5th Floor
 Convent Ave and 138th St
 New York, NY
 For more info visit <http://sites.google.com/site/gsoejsr3/pictures>

June 30
Free Money: How to Win Contests, Grants and Incentives for Small Business

NBDPA and WorkforceDiversity.com Announce 2010 Best Companies for Blacks in Technology

This past May, National BDPA, along with *WorkforceDiversity.com*, announced the 2010 Best Companies for Blacks In Technology Awards. The winners for 2010 are:

- Allstate Insurance
- American Airlines
- Compuware
- Eli Lilly
- Health Care Service Corporation
- IBM
- Intel
- Merck
- Prudential Financial
- State Farm Insurance
- US Navy
- Wal-Mart Stores
- WellPoint
- Wells Fargo



Awards were based on the following criteria: Tenure, Promotions and Terminations, Career Path Programs, Minority Vendor Programs, and Community Outreach. The awards will be presented at the 32nd Annual NBDPA Conference, to be held in Philadelphia, PA from July 28-July 31.

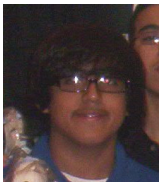
To read NBDPA's press release visit: www.bdpa.org/news/article10.php

HSCC Corner

Congratulations to Our Graduating Seniors



The chapter is proud of the HSCC alumni who are graduating from high school and pursuing their higher education. We congratulate the following seniors:



Alan Rosales will be attending the University of Rochester Hajim School of Engineering and Applied Sciences and has received the Oracle BDPA scholarship and the 10 for 10 Scholarship amounting to \$25,000 per year. He will be majoring in Biomedical Engineering and Pre-Medicine. He is also a recipient of our BDPA-NY chapter scholarship.



Cazemba Richards will be attending Clarkson University Engineering and Management Program and has received the S-Stem Fellowship. He is also a recipient of our BDPA-NY chapter scholarship.



Frantzy Jean Philippe will be attending Cornell University's School of Engineering and has been awarded a scholarship from Cornell, a scholarship through the Gates Millennium Scholars Program, and is also a recipient of our BDPA-NY chapter scholarship. He will be double majoring in Computer Science and Engineering.

Kiara Paige will be attending Baruch College with a major in Computer Science and is also a recipient of our BDPA-NY chapter.

Be on the look out for these future leaders and if you see them at a future meeting or conference please take the time to talk with them and wish them good luck.

Denise R. Hamilton
Chairperson of the Education Committee



Time Warner "Engineering the World" Event

On April 17, 2010 Time Warner sponsored an "Engineering the World" event. The event consisted of various topics in the morning related to Information Technology, a tour of Samsung Experience, hands on training in the production control booth, flash production (use of robotic cameras), and a look at being a reporter in front of the camera. The afternoon was an excellent experience for the youth and adults in attendance to see how technology is integrated in the production of CNN broadcasts. (Pictured on the right are two students posing under the CNN sign during the event)

Submitted by Denise Hamilton





Student & Youth Opportunities

2009 Free Summer Meals Program



The New York City Department of Education provides free breakfast and lunch throughout summer vacation (from June 29—August 28, 2010) for all New York City residents aged 18 and under. Meals are served at various public schools, parks, and pools in all five boroughs. No id or registration is required. For more information visit www.opt-osfns.org/osfns/default.aspx.

Champions Science Adventures Summer Camp



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Champions Science Adventures Summer Camp is a series of educational hands-on science summer programs for children in grades 1-6. The summer day camp format allows children to participate in involved, multi-day projects such as constructing robots, building and launching model rockets, and engineering an electric race car. Day camps are a week long, with sessions from June 28 through August 27 (no camps are scheduled for the week of July 5-9), at various locations in Westchester County, New York and Long Island, New York. Full day camp ranges from \$319 for the week, and half day camp is \$207. For more information or to register please visit www.discoverchampions.com/main/do/

New York Summer Internal Drive (iD) Tech Camps



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iD Tech Camps offer summer computer camps for youth ages 7-17 at 60 universities in the United States and Canada. NY summer camps are held in the Poughkeepsie Hudson Valley area and the New York City area. These camps allow students to experience college life, while learning technical skills ranging from creating video games and producing digital movies to designing web pages and learning programming and robotics. Both overnight and day camps are available depending on the university. For more info and to register visit <http://www.internaldrive.com/locations/ny-summer-camps-new-york-computer-camps/>

CUNY 2010 College Now Summer Programs



College Now, a free program designed to prepare New York City's public high school students for college, offers over 30 summer programs in a range of subjects, including math and science. Eligibility/academic requirements vary per program, however all students must be enrolled in a New York City public high school. All summer programs are free and metrocards/lunch vouchers are usually provided. For more information visit http://collegenow.cuny.edu/courses_events/summer/

NYC Summer Internship Program



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The NYC Summer Internship program provides internship opportunities to college and graduate students within the city government. There are still numerous internship positions left with various agencies throughout the New York City government. Internships are available between May and September for a maximum of 13 weeks. For available positions and more information on the program visit <http://www.nyc.gov/html/dcas/html/employment/summerintern.shtml>

Tech@NYU Summer Tech Workshops



Throughout the summer Tech@NYU will be hosting once per week tech workshops, in collaboration with Columbia University's ADI student group. The 2 hour workshops will cover technologies such as HTML, CSS, JavaScript, Ruby, and Source Control/Deployment. The workshops are free and open to all current NYC college students, with priority given to NYU and Columbia University students. For more info and to register for the events visit the Facebook page at <http://www.facebook.com/event.php?eid=122838574420766&ref=ts>.

<http://www.facebook.com/event.php?eid=122838574420766&ref=ts>.



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BDPA-New York 2010 Executive Board

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 Immediate Past President.....Jeffry Kimble
Black Family Technology Awareness Week
 Chair.....Cheryl Nedwell (bftaw@bdpa-ny.org)
 Co-Chair.....Damon Holmes (bftaw@bdpa-ny.org)

About BDPA

Founded in 1975 by Earl Pace and the late David Wimberly, BDPA (formerly Black Data Processing Associates) is a premier networking organization for minorities and IT professionals alike. BDPA is a global, member focused organization that positions its members at the forefront of the IT industry. We are committed to delivering value to our members strategic partners, and to the community. BDPA-NY aspires to be a leading chapter in the national BDPA organization. Our members include individuals who are employed with corporations, government agencies, educational institutions, entrepreneurs, as well as high school and college students.

The New York Chapter is the 4th largest chapter of BDPA. Chartered in September 1982, our chapter has successfully reached out to our community through networking, education programs, seminars, workshops, and the annual conferences. Also, we serve as community partner for the Community Technology Centers and engage everyone to learn about technology, careers, and higher education.

2010 BDPA-NY Event Calendar

June 7-14
Internet Week NY 2010
 Visit www.internetweekny.com for a complete listing of events

June 9
Meet-n-Greet Celebrating Internet Week
 B. Smith's Restaurant
 320 W. 46th St
 NYC

June 17
Annual Financial Seminar
Building Wealth and Planning for Financial Freedom
 UBS
 1285 Avenue of the Americas
 NYC

July 15
Program Meeting
Enterprise Mash-ups

July 28-31
2010 National BDPA Conference
 Philadelphia, PA

August (Date TBD)
IT Social Mixer and Membership Drive

September 16
Program Meeting
Security-Activity Monitoring

October 21
Program Meeting
Reshaping the Data Centers

November 18
Program Meeting
Servers-Beyond Blades

December (Date TBD)
IT Holiday Mixer

Program Meeting topics are tentative and subject to change based on speaker availability.

Program Meetings begin at 6:30pm. Location info will be posted on our website when available.

To attend a meeting/event it's extremely important to RSVP to hr@bdpa-ny.org. Please visit www.bdpa-ny.org/events.htm for up-to-date information on all our events.

