#### Coaches and Dads!

Join a BDPA Chapter in honor of Father's Day—help develop sports and gaming apps with *Tech-Savvy members* for healthy kids! Page 10



BDPA Members head to Philadelphia next month to attend the 2010 National HSCC, Career Fair, and Technology Conference.

PAGES 4 and 5



#### EPIC GULF CRISIS

Will it take us an entire generation to fix and solve one of the nation's worst catastrophes? Share your ideas with the U.S. Department of Energy (DoE).

**PAGE 13** 

Advancing technical careers from the classroom to the board room



washington, dc chapter

June | 2010

# bdpatoday

Volume 32 Issue 06.10

#### HSCC Students from Regional Chapters Explore Applications for Unmanned Autonomous Systems



**bdpatoday** photo by Pamela Gilliam

**Bowie, MD** | June 5, 2010—Industry Day, the Regional High School Computer Competition (HSCC), JEF Robotics, IT Showcase, and local 35th Anniversary Kick-Off events were held Friday, June 4th and 5th at the Washington, D.C. Navy Yard and Bowie State University. BDPA's Baltimore, Northern Virginia, Philadelphia, and Washington, D.C. Chapters co-hosted Regional events. DC Teams captured their fourth consecutive Regional Title during regional competitions at Bowie State University and will head to Philadelphia next month for an opportunity to pursue a National HSCC Title and another round

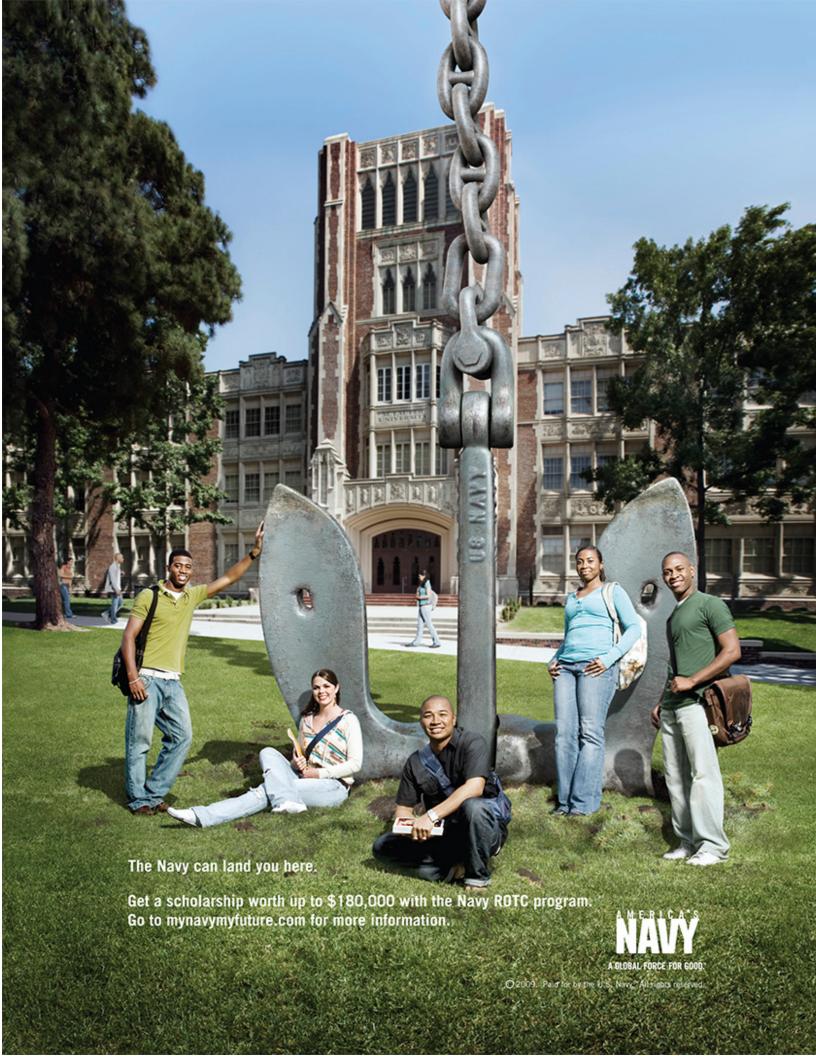
**2010 Community Awards**DISA's Vice Director

DISA's Vice Director Keynotes Local Chapter 35<sup>th</sup> Anniversary Kick-Off



Photo credit: U.S. Air Force

Washington, DC-Major General Ronnie D. Hawkins, Jr., Vice Director, Defense Information Systems Agency (DISA), fielded questions from a professional audience diverse and BDPA's Community Awards Luncheon on June 5<sup>th</sup>, 2010. DISA is one of several agencies relocating BRAC requirements. As the organizations moving to Ft. Meade, Maryland, General Hawkins outlined significant career opportunities for BDPA's professional and student members at DISA projected over the next several months. He also listed immediate Air Force Reserve Officer Training Corps (AFROTC) scholarships for qualified **HSCC BDPA** student



#### Regional HSCC Champions Crowned | 2010



**bdpatoday** photo: Rod Edwards

Washington, D.C.-BDPA's Industry Day, Regional High School Computer Competition (HSCC), IT/Robotics Showcase and local 35th anniversary Kick-Off events for the National Capital Region (NCR) were held June 4th and 5th at the Washington, D.C. Navy Yard and Bowie State University. BDPA's Philadelphia, Baltimore, Washington and Northern Virginia Chapters co-hosted local events. Washington, D.C. Chapter's HSCC team (above) receives awards after successfully defending their fourth consecutive Regional HSCC Title on June 5th during regional competitions at Bowie State University. Teams head to Philadelphia next month, July 28-31, to pursue a National HSCC Title with another round of available scholarships from BETF (BDPA Education and Technology Foundation) awarded to the top five teams. Pictured (L-R) are Mr. Louis Shack, HSCC Program Manager and 2010 Member of the Year; Ms. TurKenya Herring, HSCC Team Captain and 2009 BDPA-DC Oracle Scholar; Mr. Christian Thornton, Mr. Emanuel Taylor, and Ms. Sarah Radwan.



The Washington, D.C. Chapter of BPDA (BDPA-DC) is participating in the annual *Tech Latino 2030 Legislative Forum* June 22 and 23<sup>rd</sup>, 2010 on Capitol Hill. Hosted by LISTA (Latinos in Information Sciences and Technology Association), our industry partner leverages this powerful forum to help accomplish its mission. Latinos in Information Sciences and Technology Association is a national organization geared toward the advancement and development of Hispanics in the information sciences, technology, and the telecommunications industry

BDPA members and stakeholders continue to network during these legislative events to form special interest groups (SIGs) within their respective regions. BDPA Chapters provide technical and professional support along with professional development services while cultivating strategic industry partnerships. Visit our national Groupsite and other local chapter sites for events and related industry announcements. For more details or to find other local BDPA events in the National Capital Region (NCR), visit your chapter's website at www.ncr-bdpa.org for event locations or call our national office at 800.727.BDPA (2372).



**TeraGrid '10**August 2-5, 2010

Pittsburgh, Pennsylvania www.teragrid.org



HP: Pioneering Grid Computing's Move Into The Enterprise Market



REAL GRID SOLUTIONS
REAL BUSINESS VALUE



NBDPA, formerly known as Black Data Processing Associates, was founded in 1975 to promote professional growth and technical development for those in or entering information, communications, or technology (ICT) oriented fields of interest and related industries. BDPA Chapters publish quarterly or monthly newsletters. For newsletter or web portal advertising rates, publication schedules, online calendars, and e-newsletters, contact regional or local BDPA offices by visiting www.bdpa.org or by calling 1.800.727.2372 (BDPA). bdpatoday (ISSN 1946-1429) is published by participating Local Chapters of NBDPA with their respective chapter Communications Committees, mailed to BDPA members, BDPA corporate sponsors and electronically delivered to BDPA Chapters and Chapter Interest Groups (CIGs) as a benefit of membership. First Class and Periodicals postage paid at Washington, D.C. and additional regional mailing offices. Unless otherwise noted by own copyright, art and graphics © NBDPA, © BDPA-DC, © Corbis, © Getty Images, & ©JupiterImages™. Cover photos and logos: BDPA-DC and bdpatoday. bdpatoday is available for immediate online publishing of ICT industry, chapter news, and community IT events. Send ads, articles, events, or images to: info@bdpatoday.org. Readers also may use Groupsite calendars, enhanced by Groupsite.com to review local events.



National High School Computer Competition July 2010—Philadelphia, PA 800.727.BDPA (2372) | www.bdpa.org

bdpatoday Page 3 www.bdpatoday.org

#### **bdpatoday**



**bdpatoday** photos by Pamela Gilliam

Washington, D.C. – The journey in 2010 to the National BDPA Technology Conference in Philadelphia, PA July 28-31, 2010, continued early this month with regional BDPA Chapters co-hosting local NBDPA 35<sup>th</sup> Anniversary kick-off events. Immediately following the host chapter's Community STEM Awards Luncheon, an Executive Plenary Session convened to discuss emerging STEM workforce challenges, requirements, and fostering stronger HBCU/MSI partnerships. This year's panel was moderated by Dr. Daryl Stone (left), Professor of Computer Science, Bowie State University. The executive panel (I-r) featured Dr. Brian Dennis, Principal Investigator, Lockheed Martin Advanced Technology Laboratories (ATL); Rear Admiral Cecil Haney, Director Naval Warfare Information Group, U.S. Navy; Ms. Cynthia Miller (SES), Office of the Director of National Intelligence (ODNI); and Dr. Caesar Jackson, Acting Division Director for Human Resource Development (HRD) Division of Education and Human Resources (EHR) at The National Science Foundation (NSF). Follow NBDPA's 35<sup>th</sup> Anniversary, local BDPA events, and more photo galleries on:



#### Local BDPA Chapters Kick-Off NBDPA's 35<sup>th</sup> Anniversary With Community Awards Luncheon and IT Showcase







#### Dr. Jesse L. Bemley | 2010 Lifetime Achievement Award

Dr. Jesse Bemley (above left), Joint Educational Facilities (JEF) founder, is this year's recipient of the Washington, D.C. Chapter's *Lifetime Achievement Award* for his selfless contributions to NBDPA, BDPA-DC, and his mentoring of hundreds of minority youth from traditionally underserved communities he enrolled in advanced CS-STEM programs within the national capital region (NCR) and throughout the country. Dr. Bemley's contributions to NBDPA include national high school computer competition (HSCC) programs, IT Showcase for high school and college students, and active participation for BDPA and JEF student members with TeraGrid and Super Computing events. Dr. Bemley has been a member of NBDPA for over 30 years and will retire from the U.S. government this fall.

#### Mr. Louis Shack | 2010 Chapter Member of the Year

Mr. Louis Shack (above center), Technology Education Manager for DC Courts, combines his passion for computers with his passion to see youth reach their fullest potential. These passions have led him to volunteer with NBDPA and local BDPA Chapters for the past five years. As a mentor, teacher and coordinator in this program, Louis has coached youth to achieve second and third place consistently in the BDPA National HSCC competitions.

Through his efforts and the efforts of his co-volunteers they have seen the program expand from a hand full of interested applicants to thirty youths annually. For his selfless efforts and dedication to the Chapter's Mission, the BDPA Chapter of Washington, D.C. proudly presented this year's *Chapter Member of the Year* award to Mr. Louis Shack and *Sponsor of the Year Award* to the District of Columbia Court System.

#### Dr. Charles Worrell | 2010 HSCC & IT Showcase Keynote

Dr. Charles Worrell (above right), of The MITRE Corporation, provided opening remarks to parents, students, and participating BDPA members attending this year's Regional High School Computer Competition, IT Showcase, and the JEF Robotics Showcase at Bowie State University. Dr. Worrell.

Dr. Worrell has worked in MITRE's Center for Enterprise Modernization since 2005. He serves as the Chief Engineer for the Financial Intelligence Portfolio, and supports the MITRE Innovation Program as Investment Area Lead for the Financial System Oversight Investment Area. Dr. Worrell conducts his own research on automated techniques for detecting financial crimes, and modeling group decision making. He is the principal inventor of the patent-pending DAP-E Method for Decomposing Human Behavior into Quantified Layers of Perception and has developed systems based on Bayesian Inference Networks to detect events such as disease outbreaks, accounting fraud, and other illicit activities for customers that range from the U.S. Securities and Exchange Commission to the nation's Intelligence Community.

DISA Vice Director Keynotes local 35<sup>th</sup> Anniversary Kick-Off

**DISA**, from Cover Page

this year's NBDPA Technology Conference and interested in attending an AFROTC host institution this fall. Students should rank in the top 40% of their graduating high school class, have at least an SAT composite of 1100 or an ACT composite of 24 with a cumulative GPA of 3.0 or higher on a 4.0 scale. To research, visit www.AFROTC.com



**bdpatoday** photo by Pamela Gilliam

For his keynote presentation, Major General Ronnie D. Hawkins, Jr. (right), Vice Director for the Defense Information Systems Agency (DISA) receives a token of appreciation from host Chapter President, Perry Carter (center), and Ms. Sharrarne Morton, Mistress of Ceremony.

As Vice Director, Maj Gen Hawkins helps lead a worldwide organization of more than 6,600 military and civilian personnel responsible for planning, developing, and providing interoperable, global netcentric solutions that serve the needs of the president, secretary of defense, Joint Chiefs of Staff, the combatant commanders, and other Department of Defense (DoD) components.

Maj Gen Hawkins received his commission as a distinguished graduate of the ROTC program at Angelo State University in 1977. He has held a variety of communications positions, including an assignment on the Joint Staff as support manager for command, control, communications and computer systems, and he later served as Director of C4 Systems for Joint Task Force - Southwest Asia.

The general has commanded Cadet Squadron 24 at the U.S. Air Force Academy; Air Combat Command's Computer Systems Squadron and Communications Group; and Air Force Officer Accession and Training Schools at Maxwell Air Force Base, Ala. He has served as the Director of Communications and Information, Headquarters Pacific Air Forces, and Director of Communications Operations, Office of the Deputy Chief of Staff for Installations and Logistics, Headquarters U.S. Air Force. Maj Gen Hawkins has also been Deputy Chief of Staff, Communications and Information Systems, Multi-National Force-Iraq.

# 25 BEYASTEM GLOBAL COMPETITIVENESS CONFERENCE

MARK YOUR

The 25th Silver Anniversary BEYA STEM Global Competitiveness Conference in Washington, D.C.

FEBRUARY 17th - 19th, 2011

Marriott Wardman Park Hotel



#### Don't miss this HISTORIC event!

www.beya.org





For more information please contact:
Career Communications
Group Inc.
729 E. Pratt Street, Fifth Floor
Baltimore, MD 21202
410-244-7101

Conference Sales: Robert Ingram, ext. 127

Technology Awareness Programs: Miller Roberts, ext. 124



#### Where Social Networking and Collaboration meet.

Group communication made smarter, easier and free.

"Groupsite.com gives us the best of both worlds - online and offline."

Michael Weiner, President & Founder, NRG



#### Communicate, share and network with...



#### **Discussion Forums & Blogging**

Communicate easily via subgroups, discussion forums, a group blog and more.



#### **Group Calendars**

Share important dates, email invitations and centralize RSVP responses and comments.



#### Files & Media Sharing

Share files, documents and photos; embed videos, widgets and more.



#### **Member Profiles & Management**

Build deeper connections, share objectives, endorse others and more.



#### Subgroups

Create and organize full-featured mini Groupsites within Groupsites.

#### For public or private groups. Organize and create...

- Associations, Chapters Leagues & Teams
- Project Workgroups
- Company Intranets
- Alumni & Board Groups
- Membership Groups
- Conference Communities
- Social Networks
- Community Websites
- Faith-based Websites
- Family Websites
- Reunion & Special Event Groups

#### What people are saying:



In some ways, Groupsite is to Ning what Facebook is to Myspace.



David Adewumi, contributing writer, Venturebeat

#### Some of our customers:











# DISYS One World. One Partner.

DISYS is a global technology and business services consulting firm specializing in Business and IT Consulting Services for Commercial and Government customers. Since 2001, we have delivered quality, service and value to an expanding client base that includes commercial customers as well as state and local governments. Areas of focus include:

- Strategic Sourcing Solutions We consolidate staffing requirements to deliver a strategic sourcing solution that achieves cost efficiencies based on a defined volume of similar work.
- IT Consulting Services We partner with our clients to provide traditional staff augmentation services, delivering resources to support customer-led IT programs and projects. We provide personnel who possess business knowledge and experience, with accompanying IT skills, to understand and achieve IT-related business goals.
- Project Delivery Services DISYS offers real-world project experience coupled with exceptional acumen for clarity and delivery. This valuable combination ensures the right mix of innovation and tried-and-true technique for consistent project delivery.

Since 2001, DISYS has provided domain expertise, delivering responsive, flexible, and quality services to clients in the following verticals:

- Aerospace
- Banking, Financial Services, and Insurance
- Consumer Goods
- Defense and Security
- Energy and Utilities

- Life Sciences
- Oil and Gas
- Technology
- Telecommunications
- Transportation and Hospitality
- State/Local Government & Education

Phone: 703-752-7900

WWW.DISYS.COM



Serving the District of Columbia and surrounding communities for over 20 years, Joint Educational Facilities (JEF) is an all-volunteer non-profit community-based organization providing instruction, research, and development guidance to Washington, D.C. area middle and senior high school students. Topics in Advanced Computing Sciences, Contemporary Mathematics, Geographical Information Systems (GIS), High-Performance Computing (HPC), Intelligent Technologies, and Robotics are offered. Parent-Student teams are encouraged to enroll this Summer or next Fall and participate on-line via the Internet, in the lab, or during any JEF event.



Now accepting enrollments from Junior and High School **Contact:** students for Summer 2010 and Fall 2010 sessions. For more information, call (202) 584-1898 to register as a student. Instructor-mentor, parent-student teams, BDPA-DC student memberships and internships with JEF also are available.

JEF | COMBINED FEDERAL CAMPAIGN (CFC) Number: #40978

**JEF** | **UNITED WAY** Campaigns: Write-In

Dr. Jesse Bemley (202) 584-1898

www.jef.org



#### BDPA Chapters and Other Not-For-Profits Suit-Up to Help U.S. Combat Childhood Obesity

#### **Making Moves For a Healthier Generation**



Official White House Photo by Samantha Appleton

In February, President Barack Obama signed a memorandum on childhood obesity in the Oval Office (above). From left are, Education Secretary Arne Duncan, Health and Human Services Secretary Kathleen Sebelius, Agriculture Secretary Tom Vilsack, First Lady Michelle Obama, and Interior Secretary Ken Salazar.

"It's done, honey," President Obama said to The First Lady as he signed a Presidential Memorandum establishing a task force on childhood obesity to address the growing health epidemic. "Now we work," she responded.

The new task force is charged with developing an interagency action plan to solve the problem of obesity among our Nation's children as part of the First Lady's *Let's Move* campaign. The campaign will take a comprehensive approach to engage both public and private sectors to help children become more active and eat healthier within a generation, so that children born today will reach adulthood at a healthy weight.

Within 90 days, the task force will develop and submit to the President a comprehensive interagency plan that details a coordinated strategy, identifies key benchmarks, and outlines an action plan. Members of the task force include: the Secretary of the Interior; the Secretary of Agriculture; Secretary of Health and Human Services; Secretary of Education; Director of the Office of Management and Budget; Assistant to the President and Chief of Staff to the First Lady; Assistant to the President for Economic Policy; and heads of other executive departments, agencies, or offices as the Chair may designate.

Speaking at an event later, the First Lady explained what motivated her to take this on: "These words – 'overweight' and 'obese' – they don't tell the full story. This isn't just about inches and pounds or how our kids look. It's about how our kids feel, and how they feel about themselves. It's about the impact we're seeing on every aspect of their lives." [Source: White House Blog]



http://letsmove.gov

#### **APPS For Healthy Kids**



#### Coaches and Dads, Create Apps For Healthy Kids!

The **Apps For Healthy Kids** competition is a part of First Lady Michelle Obama's *Let's Move!* campaign to end childhood obesity within a generation. **Apps for Healthy Kids** challenges software developers, game designers, students, and other innovators to develop fun and engaging software tools and games that drive children, especially "tweens" (ages 9-12) – directly or through their parents – to eat better and be more physically active.

Childhood obesity or excess weight threatens the healthy future of one third of American children. America spends approximately \$150 billion every year to treat obesity-related conditions, and that number is growing. Obesity rates tripled in the past 30 years, a trend that means, for the first time in our history, American children may face a shorter expected lifespan than their parents. *We need to get moving!* 

#### For BDPA Members, Coaches, and Team Moms

Contact local BDPA Chapters or **Donnie Shaw**, YMCA of Metropolitan Washington, to get started. Tools and games should be built using USDA's nutrition dataset recently made available to the public through the Open Government Initiative. This dataset provides information on total calories, calories from "extras" (solid fats and added sugars), and *MyPyramid* food groups for over 1,000 commonly eaten foods. USDA is seeking new, innovative, creative tools or games which use USDA's dataset to deliver nutrition and health concepts in fun and engaging ways. Send BDPA your *APPS for Fitness* stories.



#### Thingamajig 2010 Invention Convention

The YMCA of Metropolitan Washington's **Thingamajig** Invention Convention gives nearly 3,500 local children the opportunity to create ecofriendly inventions and compete with other young inventors for prizes and awards. Thingamajig encourages children to explore the fields of science, engineering and design. Kids use only recycled materials

to create their inventions and learn about the importance of protecting the environment. Contact **Ms. Janice Williams**, YMCA of Metropolitan Washington, for event details at **202. 296-3634**.

**bdpatoday** Page 10 www.bdpatoday.org

## NATIONAL SECURITY AGENCY NSA

### 40 trillion bits of data per second



## ... can you find the one that threatens our world?

The National Security Agency (NSA) gathers and analyzes millions of foreign signals every day and is responsible for protecting U.S. Government information systems. It takes a team of incredibly talented professionals to capture the information, protect it, and identify the one signal that could be a threat to our world.

If you want to help to keep the world safe, apply to NSA.

NSA employees are some of the most intelligent people in the intelligence business. Now we need you to put your intelligence to work for NSA. With opportunities in most career fields, NSA offers an incredible benefits package, competitive pay, and the satisfaction of making the world a safer place.



#### APPLY ONLINE

#### WHERE INTELLIGENCE GOES TO WORK®

- > Computer/Electrical Engineering
- > Computer Science
- > Information Assurance
- > Mathematics

- Foreign Language
- Intelligence Analysis
- > Cryptanalysis
- > Signals Analysis
- Business Management
- > Finance & Accounting
- > and More

Visit our Web site for a complete list of current career opportunities.



U.S. citizenship is required. NSA is an Equal Opportunity Employer. All applicants for employment are considered without regard to race, color, religion, sex, national origin, age, marital status, disability, sexual orientation, or status as a parent.

www.NSA.gov/Careers





16TH ANNUAL

## THINGAMAJIG® INVENTION CONVENTION

INVENTION CONVENTION
THURS, JULY 29, 2010

Take Flight
Where Imaginations Soar

## LET YOUR MIND TAKE FLIGHT AND SAVE THE PLANET

Join the YMCA for a day of innovation, imagination, and **FUN!** The Thingamajig Invention Convention is a fun filled day of creativity and play for kids ages five to fourteen.

Children create inventions out of recycled material while learning ways to protect the environment.

But you don't have to be an inventor to enjoy the *THINGAMAJIG* Invention Convention. There are hundreds of activities for all ages.

WHEN: Thursday, July 29, 2010

9:00 a.m. until 3:00 p.m.

WHERE: The Show Place Arena

Prince George's County Equestrian Center

FREE

14900 Pennsylvania Avenue Upper Marlboro, Maryland

For more information, call 800-473-YMCA, visit www.ymcadc.org, or talk to your member services representative or camp director!







#### **Government 2.0** | Visit www.doe.gov Share Your Ideas to Help Stop the Oil Spill

U.S. Department of Energy

SDBU

Office of Small and Disadvantaged Business Utilization

The Department of Energy (DoE) is working tirelessly to address the oil spill in the Gulf. At the request of President Obama, Secretary Chu traveled down to Houston to work closely with a team of top scientists from academia and the U.S. government, with support from more than 200 personnel from DoE's national laboratories, to analyze the response efforts and recommend additional options for stopping the leaking oil.

**We'd like you to share your ideas** on how to stop or contain the oil spill and mitigate its impact on the environment. The Deepwater Horizon Response has an online form available to collect your suggestions here: <a href="http://www.horizonedocs.com/artform.php">http://www.horizonedocs.com/artform.php</a>

As small business owners, you know that innovation comes from many sources. We need to tap into the spirit of American entrepreneurship to learn as much as possible. So far over 20,000 ideas have been sent to BP since the Gulf of Mexico incident from oil industry experts, small businesses, and everyday Americans.

The online form, entitled "Alternative Technology Response," collects detailed information about your idea, including the materials, equipment and resources required to put your idea into action. Your idea, once you fill out the form, will go to a team of 30 technical and operational BP personnel for evaluation

We encourage you to be part of the solution and submit any ideas you have to the Deepwater Horizon Response, and to share this message with others who might be able to help. For more information on the Deepwater Horizon Response suggestion form, visit

Thank you,

Bill Valdez, Acting Director
Office of Small and Disadvantaged Business Utilization





For more information on BDPA, BDPA's academic, public, and private sector engagements in the National Capital Region (NCR), join BDPA-DC! Visit the organization's Groupsite enhanced by Groupsite.com. http://bdpa-dc.groupsite.com



#### Many Sounds.



Compuware optimizes end-to-end application performance to achieve business goals by uniting our employees' skills and diverse backgrounds with powerful software and best practices. That's beautiful music to 92 percent of the Fortune 50 companies and to the thousands of Compuware employees who work in harmony with them. Learn why Compuware is the employer of choice in the technology industry, and how we make IT rock around the world.

Compuware proudly supports the DC Chapter of the BDPA.

compuware.com



### Office of Naval Research

At the Office of Naval Research (ONR), science springs to life. Our diverse team of scientists, researchers and engineers turn academic principles into actual technologies that give our military the edge against an ever-changing threat.

ONR takes pride in the spirit of innovation and collaboration that fuels our accomplishments, earning accolades along the way for the quality of our work environment:

- ★ 2007 Best Places to Work (Office of Personnel Management)
- ★ 2008 Most Admired Employer (US Black Engineer and Information Technology Magazine, Hispanic Engineering Magazine, and Women of Color Magazine)
- ★ 2010 Top Supporter of HBCUs

It's the same spirit that has earned the U.S. Navy honors as one of the nation's Best Diversity Companies (Diversity/Careers in Engineering and Information Technology Magazine, 2008) and the Work Life Legacy Award from the Families and Work Institute. And it's also why the U.S. Navy is on par with the top 50 companies to work for in the United States.

"I am committed to ensuring that we, as a Navy, are going to be one of the best places for a young person to start their career. We must all think and work as an organization to attract, recruit and retain our nation's best and brightest now and in the future."

-- ADM Gary Roughead, Chief of Naval Operations



Consider a career with the Office of Naval Research. For more information about ONR, visit www.onr.navy.mil



#### this issue's success story

HBCU/MSI's, local governments and Industry leaders continue to provide venues and inspirational messages to young men and women interested in Computer Science-STEM (CS-STEM) careers or entering technical fields. Regional HSCC and ITSC participants are headed to Philadelphia for next month's National BDPA Technology Conference contests, Youth Technology Camp, and Career Fair.

### Inside our next issue:

#### **National HSCC**

Career Fair, 2010 National High School Computer Competition title, and IT Showcase

Special 2010 Conference Edition

#### student programs: GET THEM INVOLVED!

NBDPA's SITES (Student Information Technology Education and Scholarship) initiative is designed to introduce students grades K-12 of African-American descent and underserved communities to the field of Information Technology (IT) and CS-STEM (Computer Science | Science. Technology. Engineering. Mathematics) disciplines through computer training by encouraging them to seek higher levels of education and grooming many of them to become our next generation of IT Professionals. Our programs are offered to students across the country at no cost to interested students. Contact NBDPA at 1.800.727.BDPA (2372) for participating BDPA Chapters near you or visit our web site at www.bdpa.org.

#### bdpatoday

611 Pennsylvania Avenue, S.E. Suite #213 Washington, D.C. 20003-4303

FIRST-CLASS MAIL AUTO U.S. POSTAGE PAID WASHINGTON, DC PERMIT NO. 783