Annual Conference Issue

...nation Technology for Emerging Communities

Harnessing Emerging Technology To Advance IT Careers

Volume 30
Issue 08.08

Page 8

bdpatoday

Washington, D.C. Edition August 2008

BDPA IT Institute Fall 2008

Returning To School Online

Largo, MD—The **BDPA Information Technology (IT) Institute** is an innovative service for IT Professionals. Each semester, Auburn University provides this service, which gives IT Professionals a stronger ability to make career adjustments, brush up on technical skills, while concurrently providing an online "e-learning" regimen to active participants. NBDPA provides this service as our next frontier of IT benefits for members. The program grants NBDPA an opportunity to allow IT professionals a means to validate their skills in a structured certification program geared to the IT industry.

The BDPA IT Institute provides an opportunity for IT professionals to secure IT career certifications, to gain recognition for past accomplishments and prepare for career-enhancing promotion or leadership opportunities.

The BDPA IT Institute supports the computer professional by increasing technical competence, maximizing leadership potential and utilizing an academic partnership with Auburn University's Distance Learning Program. The Institute offers online certification programs supporting the entry-level **IT Associate**, the mid-level **IT Professional** and the advanced-level **IT Master**. Minority high achievers within the field of Information Technology often struggle to move from purely technical roles to more influential roles of vice president or president of a business unit.

See "***BDPA IT Institute***" on **page 5**

2008 National BDPA Career Fair and Technology Expo

Information Technology Transcends all Industry Sectors

IT Professional and Youth Development Top 2008's Agenda

HP Exec and BDPA-DC Member One of 2008's Honorary Chairs

Atlanta, GA—The National BDPA Technology Conference is an annual forum dedicated to joining IT professionals with the latest technology advances and career and professional development opportunities. Our conference mission is to provide access to the most innovative concepts in emerging technologies, theories, research and education you can take back to your community leaders, institutions, local schools and workplace.

Our annual Career Fair and Technology Expo are outstanding venues to meet IT

See "***Conference***" on **page 5**

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BDPA DC

Celebrating 30 Years of Service

Serving the District of Columbia and surrounding communities for over 25 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 Fall or next Winter and participate on-line via the Internet, in the lab, or during any JEF event.

Now accepting enrollments from Junior and High School students for this fall and winter 2009 sessions. For more information, call (202) 584-1898 to register as a student. Instructor-mentor, parent-student teams, JEF scholarships and internships with JEF also are available.

JEF | COMBINED FEDERAL CAMPAIGN (CFC) Number: #40978
JEF | UNITED WAY Campaign: Write-Ins

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Welcome 'Class of 2020'

Tomorrow's Software Engineers and Interns will continue to deliver high performance computing solutions to global customers with emerging science, technology, engineering, and mathematics (STEM) requirements. This year's BDPA HSCC finalists will raise the bar for them.

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08.08.08 – Growing *IT* Special Interest Groups

August 6-9, 2008 during the National BDPA Technology Conference in Atlanta, Georgia, participating BDPA members and community leaders will continue to develop industry-specific Special Interest Groups (SIGs) and neighborhood Chapter Interest Groups (CIGs) to expand committee services and chapter programs to emerging communities in our region.

SIG overtones include growth areas such as Standards, High Performance Computing, Modeling & Simulation, Intelligent Transportation Systems, Robotics, Web 2.0 technologies, or related computational ontologies.

BDPA-DC CIGs form within the National Capital Region region to provide services to Anne Arundel, Charles, Howard, Montgomery, and Prince George's Counties in Maryland. To schedule a BDPA CIG event near you, visit our website at *www.bdpa-dc.org* for meeting and event locations. Virginia interest groups are invited to visit BDPA's booth during the Conference in Atlanta or call us at 800.727.BDPA (2372).

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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 Chapters by visiting **www.bdpa.org** or by calling **1.800.727.2372 (BDPA)**. bdpatoday (Washington, D.C. Chapter Edition) is published by the Washington, D.C. Chapter's Communications Committee, mailed to BDPA-DC Chapter 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 mailing offices. Unless otherwise noted by own copyright, graphics ©BDPA-DC, ©Corbis, ©Getty Images, & ©JupiterImages™. bdpatoday is available for immediate online publishing of ICT industry, chapter news, and community IT events. Send articles, events, or images to: **info@bdpatoday.org** Use chapter events calendars to review local insertion and advertising deadlines.

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The '*Staffers*' – A "Network of Networks" Supporting Congress

Information Technology—Digital Media, Social Networks, Blogs and new mobile devices with broadband Internet strategies provide greater access to Congress.

In next month's **Special Report**, **bdpatoday** presents: **"The CBC"**

Washington, D.C. — On the Hill in Congress, current staff compositions are more markedly diverse than they were a few years ago. The rise of black and Hispanic members in leadership and up the ranks of committees has lifted minority staffers in the House. James Clyburn of South Carolina is now third in charge in the House and the 110th Congress' Majority Whip, Xavier Becerra of California is assistant to the Speaker of the House, Charles Rangel of New York chairs the powerful House Ways and Means Committee, John Conyers Jr. of Michigan chairs the

See "*Staffers*" on **page 16**.

BDPA IT Institute from Cover Page

BDPA strives to position its members and the community at the forefront of knowledge and techniques, which support the development of skills required to make this transition.

In 2006, BDPA entered into this partnership with Auburn University to provide an Academic Chair to the BDPA IT Institute and to utilize its Office of Distance Learning to globally deliver our IT Institute courseware and certification content. Dr. Juan Gilbert is the Distinguished Associate Professor Fellow, Auburn University Center for Governmental Services where he directs the Human Centered Computing Lab and The BDPA IT Institute.

Industry icons such as Deloitte, EMC Corporation, Ernst & Young, and IBM have supported this program since its inception.

Juan Gilbert, Ph.D. T-SYS
Human Centered Computing Lab
The BDPA I.T. Institute

Contact Information:
1.800.727.BDPA (2372)
institute@bdpa.org

Certification Classes and **PMP Prep Courses** are planned for September 10th through December 14th.

www.auburn.edu/bdpa

Conference from Cover Page

leaders from around the country and attend emerging technology and professional development sessions. Regional High School Computer Competition (HSCC) teams and IT Showcase presenters will join IT professionals and BDPA executives this month in Atlanta, Georgia from August 6th through August 9th, 2008.

Our theme this year is: ***Harnessing Emerging Technology To Advance IT Careers***.

Keynote Address

Dr. Randal D. Pinkett will keynote our Awards Gala. He is the Founder, CEO, and President of BCT Partners and Season 4 winner of *The Apprentice*.

© Dr. Randal Pinkett

2008 Honorary Chairs

This year's distinguished list of Honorary Conference Chairs include (from left to right) Ms. LaVerne H. Council, Corporate Vice President and CIO, Johnson & Johnson; Dr. Lenny Superville, Certified Government Chief Information Officer (CIO) for North Carolina 's (NC) Office of the State Auditor (OSA); and Ms. Jackie Mitchell Wynn, Vice President of Imaging and Printing, Public Sector Division, HP. Ms. Jackie Mitchell Wynn also is an ITSMF Member.

TeraGrid 2009 Conference

The TeraGrid is an open scientific discovery infrastructure combining leadership class resources at eleven partner sites to create an integrated, persistent computational resource. Using high-performance network connections, the TeraGrid integrates high-performance computers, data resources and tools, and high-end experimental facilities around the country. How soon your community benefits from these resources directly depends on stakeholder levels of involvement.

TeraGrid '09
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Arlington, Virginia

www.teragrid.org

Launch a ***TeraGrid* SIG** (Special Interest Group) within your BDPA Chapter.

Call BDPA or JEF today. Join our teams **August 6-9, 2008** in Atlanta at this year's National BDPA Technology Conference during BDPA's **2008 National IT Showcase**.

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Currently, TeraGrid resources include nearly a petaflop of computing capability and more than 30 petabytes of online and archival data storage, with rapid access and retrieval over high-performance networks. Researchers can also access more than 100 scientific data collections. With this combination of resources, the TeraGrid is the world's largest, most comprehensive distributed cyberinfrastructure for open scientific research. TeraGrid provides resources at eleven partner institutions: Indiana University (IU), Louisiana Optical National Center for Atmospheric Research, National Center for Supercomputing Applications (NCSA), National Institute for Computational Sciences, Oak Ridge National Laboratory (ORNL), Pittsburgh Supercomputing Center (PSC), Purdue University (PU), San Diego Supercomputer Center (SDSC), Texas Advanced Computing Center (TACC), and University of Chicago/Argonne National Laboratory (ANL/UC).

Photo credit: Joint Educational Facilities (JEF)

Las Vegas, NV—This past June, JEF student participants from BDPA's Mid-Atlantic Region participated in advanced computing competitions during the third annual TeraGrid conference, which encourages young people to enter careers in high-performance computing (HPC), scientific visualization, and grid computing. Cadeal Chase [Baltimore], third from left, Bryan Bemley [Washington], fifth from left, stands with Frederick Smith, III [Northern Delaware], fourth from right and Dr. Jesse Bemley [JEF], second from right.

HSCC $cholarship$

Atlanta—This month, BDPA's national High School Computer Competition (HSCC) will be held in Atlanta, Georgia during the **National BDPA Technology Conference, August 6-9, 2008**. Final competition teams selected to represent Washington, DC and Northern Virginia will be made up of three to five students each. However, remaining students are eligible to participate in BDPA's annual Youth Technology Camp (YTC) during the Conference. Local teams have prepared to travel to the National BDPA Technology Conference. All students are allowed to participate in the Student Youth Technology Camp and all other planned student activities. The competition team will compete with other BDPA chapter teams throughout the United States developing web applications, mastering computer theory, conducting oral presentations and publishing their team's deliverables during written competition. The top five (5) teams will win college scholarships, computer hardware and software. NBDPA likely will extend awards to the top six (6) teams in 2008 due to increased participation in BDPA Regional HSCC events. BDPA student members and HSCC students are afforded an opportunity to participate or attend next year's **TeraGrid '09 Conference** in Washington, D.C. and the **Supercomputing 2008** (SC08) Expo later this year in Austin, TX. Student memberships also are available to interested students at a very nominal annual fee of $15 for full time high school, community college, vocational school, 4-year college or university attendees. **BDPA's National HSCC** and **IT Showcase**, begins **Wednesday, August 6th, 2008**.

Congratulations to 2008's Regional BDPA HSCC Champions!

Nation's Top-tiered HSCC teams to meet again this month in Atlanta

BDPA's Washington, D.C. and Northern Virginia chapters fielded four High School Computer Competition (HSCC) teams and co-hosted high school teams from Hartford, CT; New York, NY; and Philadelphia, PA BDPA Chapters. "DC Team 3" shown above captured first place, closely followed by "DC Team 1" and "New York Team 1". Pictured standing from left to right: Lou Shack [HSCC Director], Alvin Hill, Perry Carter [President, BDPA-DC], Hassan Moustafa, Dr. Jesse Bemley [VP Strategy & Planning, BDPA-DC], Christopher Lindsay, Francisco Nuñez, Rod Edwards [HSCC Instructor], Charles Britt [HSCC Judge], Nzinga Holley-Harris [Lockheed Martin], and Charles Parker [EDS]. Regional finalists will challenge last year's National HSCC Champion Team from BDPA's Southern Minnesota Chapter. A new national champion will be crowned Saturday, August 9, 2008 in Atlanta, GA.

— BDPA Photo credit: Edward Yeldell [HSCC Coordinator]

BDPA • DC 2008 HSCC Patrons

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youth @ america

Our September 2008 edition of **bdpatoday** will feature emerging STEM challenges, have a multi-billion dollar sports and entertainment industry focus, and tips for reaching our next generation for 'fav' topics to present in 2009's **BDPA IT Showcase**.

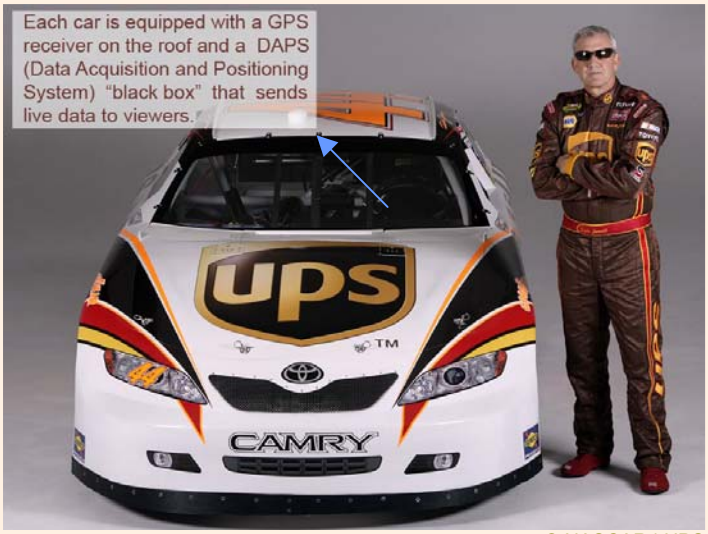
Did You Know?

One of the very first websites developed for 18 year-old Marc Davis, of Silver Spring, Maryland, was launched in the fall of 2002 by local BDPA (DC) members Bernard Hinton and Ernesto Vance of SMART Technology, Inc. in Alexandria, Virginia when Marc was only 12 years of age. Marc is now a member of Joe Gibbs Racing (JGR). He parlayed a strong 2006 season in the Limited Late Model and Late Model ranks at Hickory (N.C.) Motor Speedway to move up to the NASCAR Camping World Series East in 2007, and it's where he'll continue to race in 2008, along with select events in the ARCA/REMAX Series. Marc, who recently turned 18, has reached the minimum age to compete for NASCAR.

— Photo courtesy: © Joe Gibbs Racing

Dale Jarrett (DJ) is shown with the new UPS paint scheme unveiled earlier this year for the #44 car. DJ retired in May from the Sprint [Nextel] Cup Series. This month, UPS' new driver, David Reutimann, is behind the wheel at the *Pocono 500*.

The **UPS Store** is one of this year's BDPA HSCC local chapter patrons. UPS is uniquely positioned as a large global multi-national third party logistics provider leveraging ***supply chain solutions***, ***integrated logistics systems*** (ILS), and ***intelligent transportation systems*** (ITS). Don't miss next month's Fall Classic/Sports issue of **bdpatoday**.



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BDPA IT Showcase

During recent Mid-Atlantic Region presentations at Bowie State University, undergraduate and high school students excelled at presenting advanced technical concepts to general audiences. White Papers were published for this month's National BDPA Technology Conference in Atlanta.

Call For Papers
Regional BDPA IT Showcase
Washington, D.C. | June 2009

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WHO SHOULD ATTEND NATIONAL BDPA TECHNOLOGY CONFERENCES?

Young Americans are treated to the latest in Information Technology (IT.) Our Youth Technology Conference (YTC) has designed intense, IT related workshops and seminars to encourage and inspire youth to pursue Science, Technology, Engineering, or Math (STEM) careers with an information technology focus. High school teams from across the country annually compete for the High School Computer Competition (HSCC) National Title.

High School Students - Teams of high school students converge at the BDPA national conference to showcase their skills, teamwork, and creativity as they compete in an intensive 3-day competition. Others will be amazed at the talent and intellect of these students as they bond, compete, grow, learn and enjoy a healthy competitive environment laced with the most challenging technology available.

Corporate Sponsors have the opportunity to meet, greet, interview and network with some heavy-hitters in the IT field. Corporations also have the opportunity to showcase their products and services to thousands of members and attendees. This is an excellent opportunity to recruit qualified IT talent.

Senior IT Executives - BDPA has affiliated with the ITSMF to help achieve their objective. Senior information technology executives assist African American women and men in preparing for senior level positions.

IT Professionals have the opportunity to become engaged in "career possibilities". Our conferences offer professionals the opportunity to explore new IT horizons, to network with IT professionals, and to explore new employment opportunities with corporate sponsors.

Entry Level IT - Individuals just entering the IT field (or IT has entered *your* field) cannot afford to miss annual conferences. These annual meetings are "game-changing" experiences to help launch your career. Where else can you find professionals in virtually every concentration of IT? Where else can you find seminars and workshops specifically designed to enhance your skills and boost your career? This is the perfect opportunity to improve your IT career position. Whether you network and find a mentor, or attend a seminar that pushes you in a specific IT direction, everything about our conference will promote positive results in your career. Let's not forget about the Career Fair and Technology Expo, which provides an excellent opportunity to develop or continue to nurture relationships, distribute your updated resumes, and interview on the spot with many corporations that are looking for you!

Parents – Come join us! Share the fun and learning experiences with your children in our Host Chapter cities.

Community-Based Organizations - There is more to learn at our conferences. Technology is HERE! Don't let your organization fall behind because you were reluctant, or did not have the skills necessary to integrate your organization with technology. Many of our seminar tracks will help you better organize your CBO. Learn how to build your organization using technology, strategy, and team building.

Entrepreneurs – A "platinum" opportunity to network with other established firms and business partners in your market. Attending and presenting at some of our workshops are some of the most aggressive, successful entrepreneurs who are willing to share their experiences or opportunities with you.

Job Seekers - Participate in two (2) exciting days of information, education, and advanced technology demonstrations by some of the top corporations in the Information, Technology, and Communications (ICT) industry. Bring with you an ample supply of updated resumes. Representatives from major corporations will be on hand for immediate interviews.

Conference excerpts provided by ***Electronic Village***

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2008 NATIONAL BDPA TECHNOLOGY CONFERENCE

CAREER FAIR AND TECH EXPO

Friday - Saturday, August 8th and 9th

August 6 - 9 at the Hyatt Regency, Atlanta, GA

For more on BDPA, STEM careers, and intern opportunities, call or visit:

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EXPANDED CAREERS Section BDPA DC Classifieds

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bdpa career center now available online

BDPA's career center has an updated resume databank to post resumes and career vitaes for exposure to the best companies in the world for Information Communication Technology (ICT) positions at all levels. We have an excellent search facility in the form of a Job Bank that allows one to search for the perfect position for matching a specific skill set.

Your career center has support services from career coaches that will assist users in getting careers back on track or reaching the next levels of advancement. These support services also extend to salary surveys thus allowing users to see how competitive a salary is in relation to other parts of the country and to other ICT positions. These services allow users to view the emerging positions within related industries and connect with resources for a full job outlook.

This career center also supports ICT college students with a Student Internship Program to include resources to assist first-time workforce entrants in securing desired college internships over the summer or any time during the course of a school year. BDPA should be one of the first stops in fulfilling all of your career goals and meeting ICT professionals in every industry sector.

Our next opportunity to network and interface with business leaders and hiring managers supporting BDPA and BDPA's Washington, D.C. Chapter, is **August 6-9, 2008** in Atlanta, Georgia during BDPA's National Technology Conference. More information is available by visiting "**Events**" online: **www.bdpa-dc.org**.

Send IT job announcements to: info@bdpatoday.org

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Career Upgrade Connections

In 2008, BDPA's Washington, D.C. Chapter invites new members to celebrate with us our 30 years of service, professional development, and community outreach.

Committees to Chair or Join:

- **Audit/Finance/Sales/Grants**
  Invest in our *trillion-dollar* industry
- **IT Programs/Chapter Events**
  Host *Interest Groups* and meetings
- **Membership/Services**
  Source *non-IT* members for growth
- **Government Relations/Advocacy**
  Track laws in our *high-tech* society
- **Communications + PR**
  Join local BDPA *mutlimedia* teams
- **Education/Training/Standards**
  Develop *courseware*, be a *Mentor*

What To Look For in 2008:

- Black Engineer of The Year Awards
- BDPA-Day-On-The-Hill
- BDPA-Day @ Annapolis
- ITSMF Symposium and Gala
- FOSE 2008
- National Harbor Conventions
- Regional BDPA Golf Classic
- Regional HSCC Competition (Youth)
- Regional IT Showcase (Students)
- TeraGrid '08
- National BDPA Tech Conference
- National IT Showcase (Students)
- National HSCC Competition (Youth)
- Legislative Conference (CBCF/ALC)
- Prince George's Football Classic
- Supercomputing 2008 (SC08)
- BDPA-DC 30th Anniversary Gala

www.bdpa-dc.org

Corporate sponsorships and member discounts are available by contacting the Washington, D.C. BDPA Chapter:

washingtondc@bdpa.org

202.659.5367 — or — 703.627.8257

SUPERCOMPUTING 2008 CONFERENCE PREVIEW

SC08 Broader Engagement (BE) Program

SC08 is committed to broadening participation in the conference and to the engagement of individuals from around the globe, in groups and disciplines that traditionally have been underrepresented in high performance computing or at the SC Conference series. The breadth and depth of SC08 will provide unparalleled opportunities for learning about innovations in high performance computing, networking, storage and analysis. The Broader Engagement (BE) Program strives to identify and involve those individuals from underrepresented communities who have an interest in high performance computing.

Mentorship Programs

The mentorship program that started last year at SC07 will continue at SC08. In close collaboration with the Education Program, student volunteers and SC exhibitors, BE is endeavoring to grow its mentorship program. The program plans to continue the formation of mentor/protégé pairs, and develop informal opportunities through coffee or lunch meetings with scientists and industry leaders to encourage networking bridges that benefit the participants involved in the program and hopefully beyond. JEF and BDPA-DC have additional information for local teams. Visit: **www.bdpa-dc.org**

bdpa@sc08

Support Teams are forming for this year's high school and college student participation during featured technology expos, IT conferences, IT Showcase and BDPA HSCC events. Parents and sponsors are invited to participate and assist area students with research concepts and development projects. Contact the JEF Center at: **202.584.1898**

An A+ For Helping Hands with Technical Career$

Educational institutions, training companies, not-for-profits such as BDPA and government-funded training organizations can improve services to constituencies by joining CompTIA.

IT Career Upgrades

CompTIA is the leading association representing the international technology community. Its goal is to provide a unified voice, global advocacy and leadership, and to advance industry growth through standards, professional competence, education and business solutions.

BDPA-DC will work with CompTIA in 2008 to make certification testing more accessible with sponsored and discounted student vouchers. This upgraded member service allows BDPA members to keep their own skill sets current with industry requirements. Advanced training and free vouchers for additional CompTIA certifications will be made available for BDPA student and full members.

CompTIA Exam Vouchers for BDPA Instructors

Qualified BDPA members of E2C member schools who are training students in any of CompTIA's current certifications are eligible to receive a voucher for one of the following CompTIA certifications: **A+**, **Network+**, **i-Net+**, **Server+**, **Linux+**, **HTI+**, **RFID+**, **Security+ and Project+**.

Obtaining a CompTIA certification adds to personal credentials and paves the way to more lucrative and challenging leadership positions. Top technology companies like Cisco, HP, IBM, Intel, Microsoft and Novell leverage CompTIA certifications as electives or equivalents for their own certification tracks. BDPA members who achieve higher industry certifications with DoD security clearances attract growth industries to emerging communities, transfer knowledge to local schools while promoting economic development.

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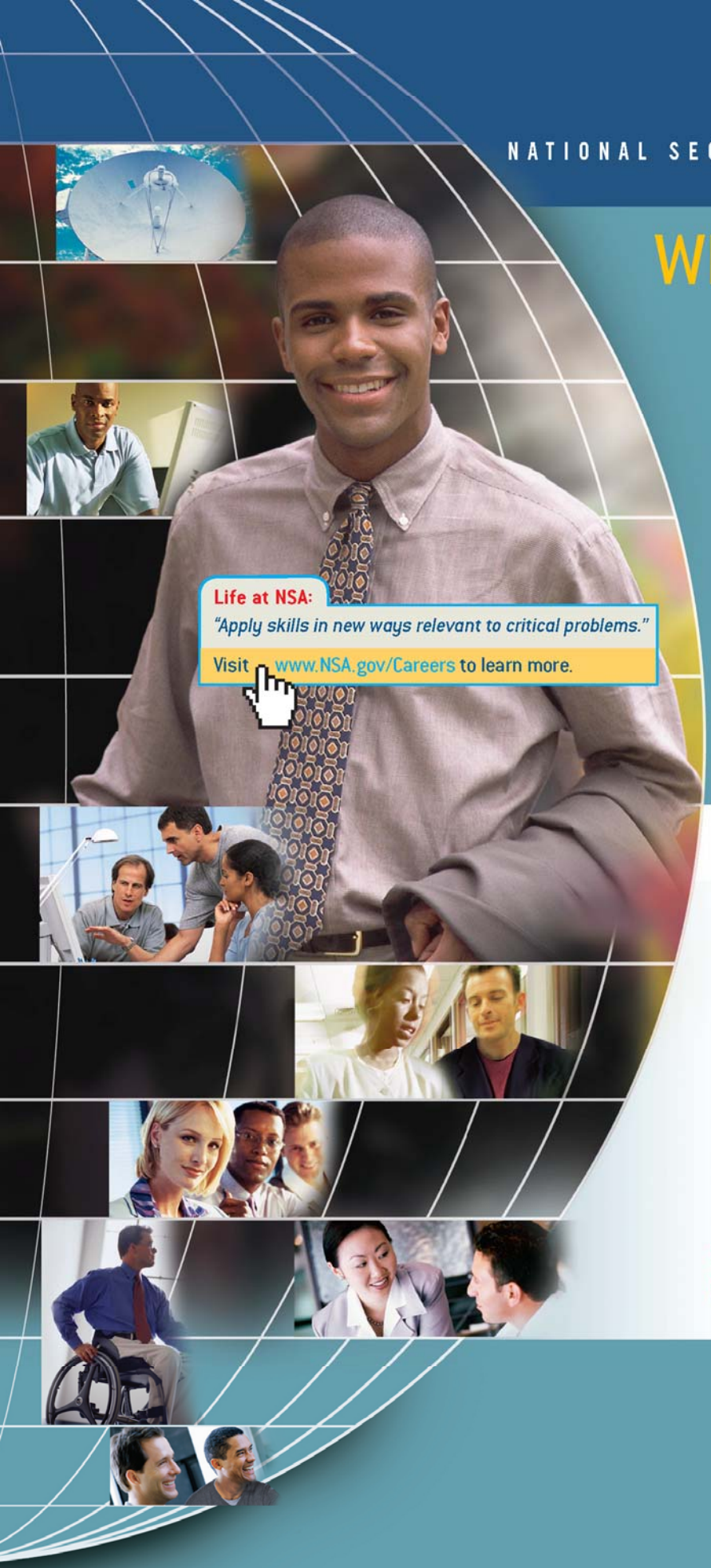

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SECURING TOMORROW TODAY

House Bill Including Wireless Technology for Minority Serving Institutions Heads to the White House

H.R. 4137, reauthorizing the Higher Education Act, includes language from H.R. 694, the Minority Serving Institution Digital and Wireless Technology Opportunity Act of 2007.

Washington, D.C.—The U.S. House of Representatives passed the conference report on the H.R. 4137, the College Opportunity and Affordability Act of 2007. House Committee on Science and Technology Chairman Bart Gordon (D-TN) and Subcommittee on Research and Science Education Chairman Brian Baird (D-WA) were conferees on the bill. H.R. 4137, which reauthorizes the Higher Education Act, includes language from H.R. 694, the Minority Serving Institution Digital and Wireless Technology Act of 2007. H.R. 694 Passed the House as a stand-alone bill prior to being incorporated in H.R. 4137 and amends the Stevenson-Wydler Technology Innovation Act of 1980 to direct the Secretary of Commerce to establish a Minority Serving Institution Digital and Wireless Technology Opportunity Program to assist eligible educational institutions in acquiring, and augmenting use of, digital and wireless networking technologies to improve the quality and delivery of educational services at such institutions.

Congresswoman Donna Edwards Representing the 4th District of Maryland

H.R. 694 defines eligible institutions:

(1) Historically Black Colleges or Universities (HBCUs), **(2)** a Hispanic-, Alaskan Native-, or Native Hawaiian-serving institution; **(3)** a tribally controlled college or university; or **(4)** an institution with a sufficient enrollment of needy students as defined under the Higher Education Act of 1965. H.R. 694 also outlines authorized assistance activities by directing the Secretary of Commerce to: **(1)** establish an advisory council to advise on the best approaches toward maximum program participation by eligible institutions; and **(2)** ensure that grant awards are made to all types of eligible institutions.

Congresswoman **Donna Edwards** is NBDPA's new representative for Maryland's 4th Congressional District after winning a Special General Election on June 17th. Last month, on July 15th, she was appointed to the House Committee on Science and Technology. NBDPA's World Headquarters is in Largo, MD.

"*Staffers*" from page 5

Judiciary Committee and Jose E. Serrano of New York chairs an appropriations subcommittee. According to **POLITICO.com**, having few black and other minority staffers on the Hill ultimately translates into few minority campaign consultants and other higher-level "political operatives."

Congressional staffers on Capitol Hill operate a very tight close-knit group. Collectively, they provide each member of Congress assistance during his or her term in office. New and current staffers who likely will serve the 111th Congress next year will undoubtedly face a variety of paradigm shifts in power, control, culture, communications, [information] technology, and advocacy.

Information technology overtones transcend virtually every major industry sector and all cabinet level departments. Legislation will have a positive or adverse effect on information, communication, and technology (ICT) related industries as our society embraces newer systems and thirsts for a highly skilled workforce.

To be most effective in communicating with Congress while representing a BDPA Chapter, it is helpful to stay abreast of current issues and for BDPA Members to know their respective Senators, Congressional Representatives, names and titles of principal functions of their key staff. Some of the more popular roles follow.

- **Administrative Assistant or Chief of Staff:** The Administrative Assistant reports directly to the member of Congress. He or she usually has overall responsibility for evaluating the political outcome of various legislative proposals and constituent requests. The Admin. Asst. is usually the person in charge of overall office operations, including the assignment of work and the supervision of key staff.
- **Legislative Director, Senior Legislative Assistant, or Legislative Coordinator:** The Legislative Director is usually the staff person who monitors the legislative schedule and makes recommendations regarding the pros and cons of particular issues. In some congressional offices there are several Legislative Assistants and responsibilities are assigned to staff with particular expertise in specific [ICT] areas. For example, depending on the responsibilities and interests of the member, an office may include a different Legislative Assistant for technology issues, Net-neutrality matters; **FISMA**, **HIPAA**, **SAFETLU**, or **SarbOx** concerns; and **FCC** Rulings.
- **Press Secretary or Communications Director:** The Press Secretary's responsibility is to build and maintain open and effective lines of communication between the member, his/her constituency, and the general public. The Press Secretary is expected to know the benefits, demands, and special requirements of both print and electronic media, and how to most effectively promote the member's views or position on specific [ICT] issues.

Next month in **bdpatoday**: CBC CONGRESSIONAL BLACK CAUCUS

The Washington, D.C. Chapter of BDPA (BDPA-DC) serves the District of Columbia, Southern Maryland, BDPA Chapters, and BDPA Chapter Interest Groups (CIGs) by identifying industry and government relations resources for BDPA Members or BDPA Corporate Sponsors. BDPA-DC owns strategic relationships within the National Capital Region (NCR.) The Chapter is available to provide research and development (R&D) support to BDPA Chapters or other NGO's for legislative ICT (Information, Communications, and Technology) agenda items, which transcend vertical industry sectors such as Education, Energy, Financial Services, Healthcare, Hospitality & Gaming, Manufacturing, Media & Entertainment, Retail, Sports and Transportation.

Local Representatives	Roles and Committees	Program Support GFY-2010
Del. Eleanor Holmes Norton (D-District of Columbia)	Homeland Security Oversight and Government Reform Transportation and Infrastructure	BDPA/JEF HPC Center of Excellence (COE) BDPA Washington, D.C. Chapter For current Chapter Programs, visit: **www.bdpa-dc.org**
Rep. James P. Moran (D-08 Virginia)	Appropriations Committee	BDPA-DC and NoVA Chapters BDPA NoVA CIGs Alexandria JobLINK—**CDDI** (Community Digital Divide Initiative) Visit: **www.cddi.us**
Senator Barbara A. Mikulski (D-Maryland)	Appropriations Health, Education, Labor, Pensions Select Committee on Intelligence	Maryland HBCUs/BDPA TeraGrid upgrades Maryland MIs/BDPA TeraGrid Upgrades BDPA Baltimore Chapter National BDPA Office--Largo, MD Maryland HBCU/MI and Internet-2
Senator Benjamin L. Cardin (D-Maryland)	Budget Environment and Public Works Foreign Relations Judiciary Security & Cooperation in Europe Small Business & Entrepreneurship	Maryland HBCUs/BDPA TeraGrid upgrades Maryland MIs/BDPA TeraGrid Upgrades BDPA Baltimore Chapter National BDPA Office--Largo, MD
Rep. John P. Sarbanes (D-03 Maryland)	Oversight and Government Reform Natural Resources Education and Labor	BDPA Baltimore Chapter BDPA Chesapeake /Annapolis CIG Anne Arundel County HSCC Teams
Rep. Donna Edwards (D-04 Maryland)	Science and Technology	NBDPA Headquarters/CBC Liaison BDPA Montgomery & Prince George's County CIGs BDPA Montgomery College & PGCC IT Showcase Montgomery County HSCC Teams Prince George's County HSCC Teams
Rep. Steny H. Hoyer* (D-05 Maryland)	*House Majority Leader	Maryland HBCUs/BDPA TeraGrid upgrades Maryland MIs/BDPA TeraGrid Upgrades BDPA Bowie State HPC Center of Excellence (COE) BDPA Prince George's County CIGs BDPA Charles County CIGs & HSCC Teams BDPA PAX River CIG & HSCC Teams
Rep. Roscoe G. Bartlett (R-06 Maryland)	Armed Services Science and Technology Small Business	BDPA Baltimore Chapter BDPA Montgomery County CIGs Montgomery County HSCC Teams
Rep. Elijah E. Cummings (D-07 Maryland)	Armed Services Oversight and Government Reform Transportation and Infrastructure	BDPA Baltimore Chapter BDPA Howard County CIGs Howard County HSCC Teams
Rep. Chris Van Hollen, Jr. (D-08 Maryland)	Ways and Means Oversight and Government Reform	BDPA Montgomery County CIGs Montgomery County HSCC Teams

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A community technology development & awareness program TAP provides corporate sponsors with a turnkey program that enables them to advance the value of technology to African-American, Hispanic, and Native American communities *through three programs:* La Familia Technology Awareness Week; Native American Family Technology Journey; and Black Family Technology Awareness Week. The programs are comprised of content designed for audiences from kindergarten through 12th grade and includes their parents and extended families. TAP enables companies to augment their public image among minorities by extending their outreach efforts into those communities.

TAP
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For more information call 410-244-7101 or visit our websites!

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Lafamilia Network
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Native American Family Network
www.firstpeoplesnet.net

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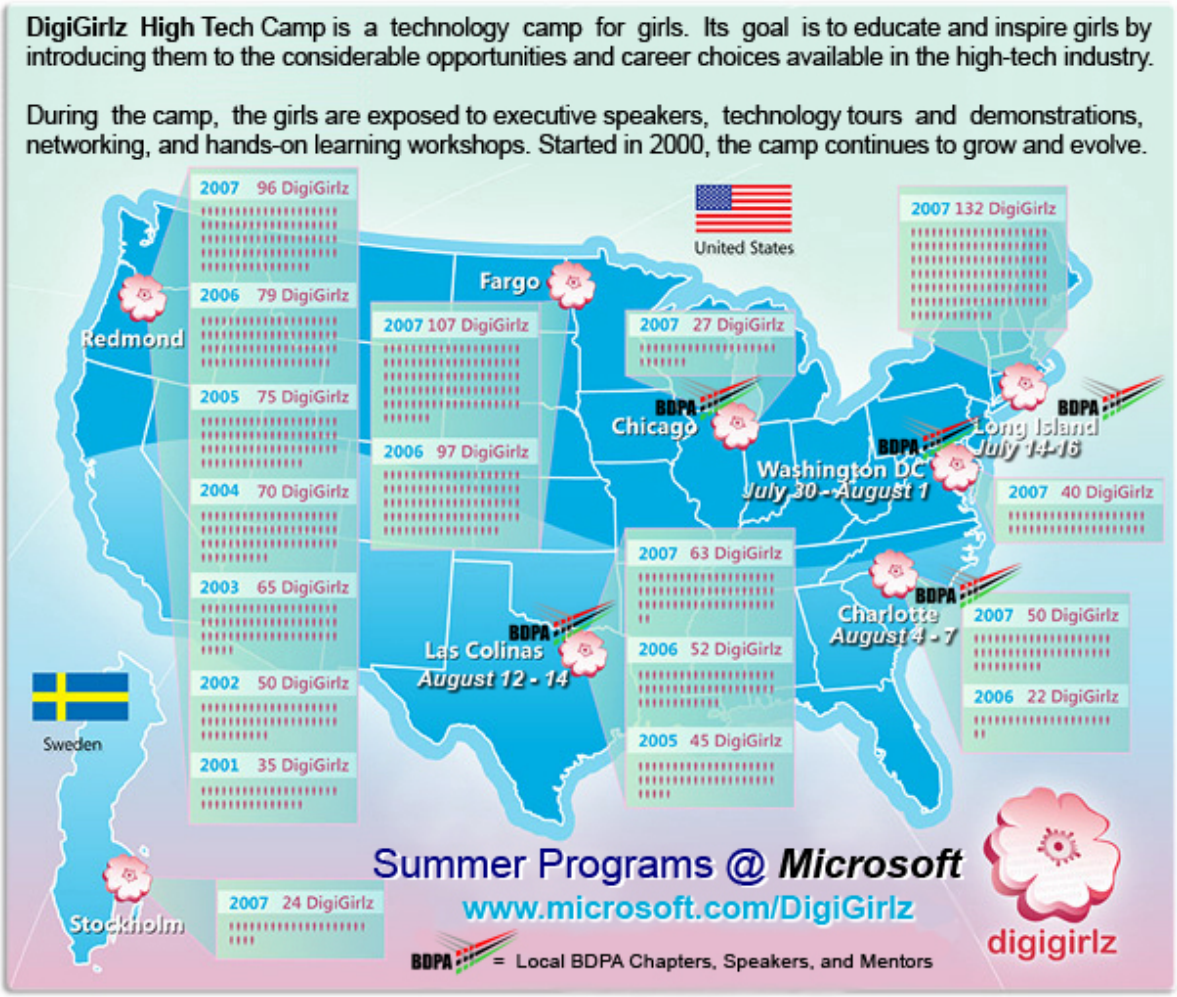
- **SPECIAL REPORT** (Continues)
  - Internet + Advocacy
  - Congressional Black Caucus
- youth@america -- BDPA Outreach
  - Sports and Entertainment
- 5th Annual Prince George's Classic
  - 2008 HBCU Football Classic

LincolnUniversity vs ***Bowie State***

Your next issue features articles from industry trade shows, Capitol Hill reviews and NBDPA announcements. Scholarships, grants, small business trends, and special 2009 intern announcements. Fall 2008 event information will be updated and made available to BDPA Members. To join a chapter, SIG, or committee near you, call: 1.800.727. BDPA (2372) or visit:

- www.bdpa-dc.org
- **Annual Member Dues:** $75
- **Student Member Dues:** $15



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