AT&T’s African American ERG, The Community NETwork, has more than 10,500 employee members in 37 chapters across the U.S. Above, AT&T employees and Interns attend SiriusXM’s annual Tech and Media reception with BDPA in Washington to kick-off 2016’s Regional Innovation summits. Corporate affinity groups have launched recent mentoring and sponsoring initiatives with Interns in direct support of BDPA Chapter tech-inclusion programs. MetLife’s BPN hosts BDPA’s South Region Summit — Page 11
Shoulder to Shoulder...

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Diversity is of particular importance to our Company. As the premier provider of audio content in this country, we have both the privilege and the obligation to provide content that is compelling to those subscribers that we have today and to those we want to have tomorrow. We need diverse voices in this Company to ensure that we know what is important to all of our potential listeners.

This is a Company where we want to value people’s differences and celebrate diversity. Diversity is not something that we can be passive about. Diversity must be actively pursued”.

http://www.siriusxm.com/Careers
ABOUT US

BDPA, formerly known as Black Data Processing Associates, was founded in 1975 to promote professional growth and technical development to those in or entering information and communications technology (ICT) career fields and related industries. Now in its 40th year (Volume XL), National BDPA (NBDPA) and participating local BDPA Chapters publish quarterly or monthly newsletters. For newsletter or web portal advertising rates, publication schedules, online calendars, and newsletters, contact regional or local BDPA Chapters by visiting bdpa.org or by calling 301.584.3135.

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ITSenior Management Forum 3Q16 Symposium with NBOPA — 08.10.16 | Atlanta, GA

ITSMF’s mission is to increase the level of African-American representation at senior-levels of IT through executive leadership development programs, networking initiatives, formal mentoring and strategic partnerships.

According to their Vision Statement, ITSMF intends to graduate 500 professionals by 2020 through a series of rich, developmental, and career-advancing programs, and do so by being a second family to its members and partners.

Technical professionals are encouraged to continue and accelerate their journey to the C-Suite while exploring timely and relevant topics critical to professional development. Throughout the year members and corporate partners gather at symposia, professional networking events, and conferences to build rewarding professional and personal relationships. Learn, share and network with other Technology executives in an atmosphere of trust, camaraderie and openness.
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The Community NETwork of African-American Telecommunication Professionals

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BDPA Sponsors and BDPA Members are invited to participate in SC16’s High Performance Computing (HPC) Impact Showcase

SALT LAKE CITY, UT—Organizations who are currently employing high performance computing (HPC) to advance their competitiveness and innovation in the global marketplace can highlight their compelling/interesting/novel real-world applications at SC16’s HPC Impact Showcase. The deadline to apply for this program is July 31, 2016.

The Showcase is designed to introduce attendees to the many ways that HPC matters in our world, through testimonials from companies large and small. Rather than a technical deep dive of how they are using or managing their HPC environments, their stories are meant to tell how their companies are adopting and embracing HPC as well as how it is improving their businesses. Last year’s line-up included presentations on topics from battling ebola to designing at Rolls-Royce. It is not meant for marketing presentations.

Whether you are new to HPC or a long-time professional, you are sure to learn something new and exciting in the HPC Impact Showcase. Presentations will be framed for a non-expert audience interested in technology, and will discuss how the use of HPC has resulted in design, engineering, or manufacturing innovations. The Showcase is open to all conference attendees with any type of badge. Successful applicants will be notified in early September of their acceptance into the Showcase. Visit sc16.supercomputing.org for more details.
The only GPA your community may ever need is a Great Positive Attitude and partnerships with BDPA. Join. Renew. Visit BDPA.org

19th Annual Youth Summit on Technology
Patriots Technology Training Center
Bowie State University - April 30

Super Saturday @ HOPE | Security+ ● LINUX ● AWS
H.O.P.E. Project DMV - May 7

BDPA-DC Monthly HSCC Showcase
The Microsoft Store - May 29th

BDPA Regional Innovation Summit
Bowie State University - June 24-25

National BDPA Technology Conference
BDPA Connect 16
Atlanta, Georgia - August 10-13
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Advocating TECH on the ‘New Hill’

WASHINGTON — Ron Hamm, President of The Hamm Consulting Group, LLC., delivers a government relations presentation to industry executives and tech company CxOs during BDPA’s regional Innovation Summit and Advance Program Briefing to Industry (APBI) at Bowie State University.

During the annual roundtable, Industry executives also discussed advocacy, legislative affairs, funding current and new STEM programs, and projected IT budgets in the next federal fiscal years. Industry growth in support of technology start-ups, economic research, and policy analysis, with increased advocacy on state and local issues also help further economic development dialogue on ‘The Hill’.

During his presentation, Hamm also highlighted two scenarios for consideration after this fall’s General Election for fiscal year 2018 (FY18).

**What to expect under a new Democratic administration:**
- Cyber Education and STEM
- Broader cyber research and development (R&D) activities
- [Tech] Workforce Development

**What to expect under a new Republican administration:**
- Net Neutrality refocus
- Refocus tech policy dialogue
- ISIS vs. the Internet

Organizations such as National BDPA and local BDPA Chapters are encouraged to engage Congress, General Assemblies, and City Councils to further advocate on behalf of their technology and workforce development programs in their respective communities.

— Source BDPA.org
CARY, NC (bdpatoday) — National BDPA’s South Regional High School computer Competition (HSCC) was held on Saturday, June 25th in Cary, NC. The meeting was co-hosted by National BDPA’s Triangle Chapter and MetLife in the MetLife Building.

Four teams participated in this year’s South Regional HSCC. BDPA’s defending National HSCC Champions from their Atlanta Chapter, led by HSCC coordinator Francisco Nunez, won the top seed in the South’s 2016 HSCC Regionals. Second place was captured by BDPA’s Triangle HSCC Team from Raleigh-Durham, NC, led by coordinator Latish Scarborough. In addition, to computer competitions, students participated in multiple career building and skills enhancement developed and presented by Candice Brown from MetLife. In the afternoon, BDPA Members, regional IT professionals, and members of the Black Professional Network (BPN) from MetLife, jointly participated in presentations with visiting teams.

Ms. Markita Payne, Director, National BDPA South Region, addressed both audiences; students in the morning, and BPN attendees in the afternoon. Mr. Mike Williams, National BDPA’s President, welcomed the students via video.

Sources: BDPA South Region and BDPA Triangle

BDPA South Region Innovation Summit:

△ BDPA Student Member finalists from National BDPA’s South Region participate in High School Computer Competition (HSCC) events and career development role-playing activities with BDPA Members, MetLife’s Black Professional Network (BPN), and Industry Mentors on MetLife’s Global Technology Campus in Cary, NC.

Photo courtesy Rick Leggett, BDPA Triangle
Being connected to the Internet is giving DC residents an opportunity to build careers that will help end poverty. Our technology training program is empowering young adults with the skills to take ownership and control of their own destiny. Hope is real!

Raymond Bell
Founder, The H.O.P.E. Project

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Students participate in a weekend industry day and inner-city open house at the Joint Educational Facilities (JEF) training center in Washington, D.C. Dr. Jesse Bemley, BDPA DC and JEF Executive Director co-hosted a High Performance Computing (#HPC) primer with Dr. Paul Gray, University of Northern Iowa, (shown above) for area youth. “Little Fe”, a portable HPC computational cluster for educational use, was developed by Dr. Gray’s team.

Supercomputing in the ‘Hood

WASHINGTON — As one of the first anchor institutions connected to the DC Community Access Network (DC-CAN), Joint Educational Facilities, Inc. (JEF) will use its significantly increased Internet bandwidth to expand its technology-based learning services to students in Wards 7 and 8.

Located on Naylor Road, SE, JEF is an all volunteer non-profit community-based K-12 organization that works primarily with junior and senior high school students, teaching them advanced computing sciences and contemporary mathematics topics with an emphasis on Intelligent Technologies. Its primary goal is to increase the quantity and quality of underrepresented minorities successfully entering Science and Engineering baccalaureate degree programs. JEF has helped more than 400 students to complete their high school education and in many cases to pursue undergraduate degrees since 1982.

JEF will receive 100 Mbps Internet, voice over IP, E-Fax, web conferencing, and interior wireless access through DC-CAN. In addition, an external access point (included under the DC-CAN grant) will extend Wi-Fi Internet coverage into the nearby neighborhood. “This high-speed fiber connection to the Internet through DC-CAN will enable us to do supercomputing in real-time,” said Jesse L. Bemley, PhD, director of JEF.

Bemley is looking use JEF resources to support National Science Foundation grant recipients at Clemson University’s supercomputing center in South Carolina in biomedical application testing. With a 100 Mbps connection, JEF becomes a viable test laboratory for this and other supercomputing initiatives.

“Not only do our students learn how to operate and contribute in the high tech, scientific environment,” said Bemley. “They are introduced to leaders in the supercomputing community and have opportunities to attend nationwide conferences.”

“JEF epitomizes the impact that a small, dedicated organization can make in the lives of young people in this city,” said Tegene Baharu, Deputy CTO for Infrastructure Services at the District’s Office of the Chief Technology Officer. “DC-Net and JEF share common goals in advancing technology, education, and community service. We are happy to support their efforts and we look forward to utilizing interns from JEF in our summer internship program.”

Source: DC-CAN

Dr. Orissa Massey, new CEO at Joint Educational Facilities (JEF), outlines HPC and STEM programs in the District, Maryland, and Virginia (DMV) for 2017 during the annual Regional Innovation Summit and APBI at Bowie State University.
U + Support = A WIN!

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Advance home teams from the classroom to the boardroom

#BDPA

Partner with local chapters, visit: BDPA.org
From The Classroom To The Boardroom

by

Julius Clark, Chief Information Officer, National BDPA

The BDPA Information Technology Evolutionary Process

1+2=

From The Classroom
Influence students in grades 8-12 to pursue careers in Information Technology

BDPA Volunteers Train
Volunteers in local chapters across the U.S. train and mentor students in computer programming

Student Members Learn To Innovate
Student members learn coding skills to solve problems

Web Design & Team Work
Students use new skills to design unique & useful web applications

BDPA National High School Programming Competition
Students compete for scholarships at National High School Computer Competition

Higher Education
Many students go on to college to pursue STEM majors like Information Technology

Success! Working IT Professionals
After graduation students begin exciting careers as IT Professionals. Annual Salary potential: ($48k - $93k)
Source: 2014 U.S. Department of Labor

Adult BDPA Members
IT Professionals across America attend monthly BDPA Chapter meetings and annual Technology Conference for technology workshops, valuable networking opportunities and career fair with hot jobs

To The Boardroom
BDPA programs, services, and partnerships encourage and motivate its members to ascend in to management, become IT entrepreneurs and obtain executive level positions

For more information on other professional member programs visit: www.bdpa.org

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CBC TECH 2020 African American Inclusion Plan — National BDPA

Overview

In May 2015, the Congressional Black Caucus (CBC) launched CBC TECH 2020 to bring together the best minds in the tech, non-profit, education and public sectors to chart a path forward to increase African American inclusion at all levels of the technology industry. The lack of African American representation in the technology industry means that many of our best and brightest – the problem solvers, critical thinkers, and those that challenge conventional thinking – are not included, and America’s global competitiveness suffers as a result. By adopting a CBC TECH African American Inclusion Plan, organizations are expressing their commitment to use their unique capabilities and networks to contribute to increasing diversity in the technology industry.

BDPA Mission

Black Data Processing Associates (BDPA) is a global member technology organization that delivers programs and services for the professional well-being of stakeholders. Founded in 1975, BDPA is a non-profit organization of professionals working in or having an interest in the Computer Science and Information Technology fields. BDPA has a diverse representation of information technology professionals. Included amongst the organization’s members are programmers, analysts, engineers, managers, instructors, entrepreneurs, and students, to name a few.

BDPA Motto: “Advancing Careers from the Classroom to the Boardroom.”

BDPA Action Items

Outcome: Increase the number of IT professionals ready to lead at all levels within industry.

Importance: Diversity, especially African American, is needed across organizations to encourage, inspire and demonstrate that better decisions and business growth are achieved when there is equal representation at the table.

Action Steps:
Develop and implement a Senior Leadership/Executive Track curriculum at the 2016 BDPA Conference for senior level staffers aspiring to acquire skills that enable them to grow and be considered for Director and above roles;

Identify opportunities to partner with ITSMF and others to create mentorships and training opportunities that assess and prepare our membership for senior leadership and/or executive level roles; and

Assess and create a BDPA program for senior leadership and/or executive level members that enable them to enhance, strengthen and grow their skills in preparation for new, current or future leadership roles.
Outcome: Grow the pipeline of future IT, Computer Science and S.T.E.M. talent through BDPA Connect (College Outreach) and Student Information Technology Education and Scholarship (S.I.T.E.S.) program. The S.I.T.E.S. program encompasses the High School Computer Competition Program, IT Showcase and Mobile Application Showcase.

Importance: To cultivate the next generation of talent and enable sustained presence in industry.

Action Steps:
Launch BDPA Connect and our updated High School Computer Competition (HSCC) program across our 35+ chapters;

Conduct quarterly webinars with College students to increase awareness of our new program, training/education, technology trends, internship and employment opportunities; and

Expand the participation, quality and sponsor engagement of the Mobile Application Showcase.

Outcome: Establish and formalize partnerships with at least three (3) Silicon Valley technology firms to facilitate a pipeline of internships, as well as entry-level and experienced-hire talent. These partnerships may include the following: financial commitment, in-kind donations, recruitment opportunities, scholarships, internship, strategic and executive support.

Importance: These partnerships become a catalyst and enabler of increased workforce diversity and membership growth, initially in the Bay Area (California) and nationally thereafter.

Action Steps:
Create targeted list of top 10 Silicon Valley tech companies;

Generate and send exploratory “partnership” inquiries to top 10 list, soliciting feedback to determine willingness to partner with BDPA; and

Create and execute MOUs based on partnership, mutual agreement and benefit.

Partnerships:
Information Technology Senior Management Forum (ITSMF), CompTIA, Coalition of Hispanic, African and Native Americans for the Next Generation of Engineers and Scientists (CHANGES), DiversityComm, and Diversity In Action.

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Share your memories and excitement using #Thingamajig!
Africa’s embrace of technology turns two common myths upside down – that tech breakthroughs happen in rich countries, and that Africa needs basic services before it can use high-tech solutions. What Africa’s start-ups are doing is using technology to build those basic services – and a whole lot more. Brexit could have long term impacts on tech innovations, infrastructure development, and new investments in Africa.

HARARE, ZIMBABWE — Emerging markets and African economies will not be immune to the fallout of Brexit, and businesses, policymakers and citizens across Africa are now asking the question: “What does this mean for us?”

The aftermath of the British public’s June 23, 2016 52% to 48% decision to leave the European Union (EU), or Brexit, as it has been coined, is still being fully digested. CNBC Africa reports little doubt exists about significant ramifications that will extend far beyond the United Kingdom (UK) and Europe.

BREXIT and Trade
The UK is an important trading partner with Africa, and all negotiated deals with the EU govern much of this. Just last month an EU Economic Partnership Agreement was closed with the Southern African Development Community, allowing free trade access to Europe for some countries. Now, all these arrangements have to be renegotiated bilaterally through the World Trade Organisation (WTO), and its 161 members. This will be a very slow and costly readjustment, creating much uncertainty for all trading partners abroad.

BREXIT and Aid
All Africa reports the UK has been a substantial contributor to the EU aid program, providing 2 billion euros, including 14.8% of the European Development Fund. Many close to these programs feel that not all of this was effective or efficient; however, it does allow a broader mandate than the increasingly narrow focus of the UK’s aid spend. Nonetheless, the UK’s influence on this portfolio has always been very important to Africa.

BREXIT and Currency
With the pound collapsing, remittances to Africa will be more expensive for the diaspora, and prospects of investment likely will decline. Chaos in global markets provoked by so-called ‘crazy populism’ will take time to stabilize, and will probably affect the poor more than the wealthy.

CNBC Africa also reports the South African rand depreciated by over 5% against the US dollar in a single day’s trading after the vote, whilst Nigeria, which last month devalued its currency, partially in a bid to attract portfolio investment, will face difficulties in achieving its objectives due to global risk aversion.

BREXIT and Tech
For Africa, lower commodity prices, a slowdown in exports, higher debt servicing costs, greater currency volatility and dollar liquidity issues are some of the challenges African economies are likely to experience in the immediate aftermath of Brexit. However, new technical innovations and trading with tech start-ups in Africa will really depend on the many decisions — such as trade agreements — that take place after the UK officially leaves the EU. Moreover, many industry insiders feel that EU regulators traditionally have not always acted in favor of tech companies, Brexit may very well benefit UK tech firms, especially those who trade with emerging nations in Africa.

Sources: CNBC Africa, All Africa, and Africa Progress Panel
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GE Aviation is focused on improving workplace diversity and proud to sponsor the Black Data Processing Associates.
BDPA: Big Data + Predictive Analytics

It is not just about managing large and diverse volumes of complex data at ultra high velocities, but asking better questions to source next-generation talent needed to harvest continuous innovations within each community we proudly serve.
On behalf of Mogulette and our esteemed partners we’d like to invite you to the Women in Technology Networking Reception

Are you an experienced technologist looking for your next career move? If so, find out how you could help transform the financial services industry at JPMorgan Chase.

Committed to diversity and inclusion, please join JPMorgan Chase and Mogulette alongside community partners Philly Tech Sistas, Pyramid Club’s Women Group, Keitt Media Agency, Prestige Concepts LLC, BDPA Philadelphia and Delaware Chapters, and Score Philadelphia for a Women in Technology Networking Reception with JPMorgan Chase Delaware.

Tuesday, July 19, 2016
6 PM – 8:30 PM
JPMorgan Chase Delaware Technology Center
Wilmington, DE
Note: Transportation shuttle will be provided and will leave promptly at 5:30pm
Register Here: https://mogulettejpmorgan.eventbrite.com
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About Mogulette
The lack of inclusion for women in the tech industry, particularly women of color, is an important issue across the United States. Changing this in Philadelphia is our passion. Mogulette was created to address this divide through the infusion of mentoring and education of young ambitious women who desire to participate, create, and start businesses in tech.

Mogulette offers a speaker series where women are able to share personal stories, advice, and strategies and contacts, to ultimately help program participants develop skills to better navigate the tech industry. The program is centered around educating, mentoring, and empowering women, with a focus on women of color who are interested in careers in entrepreneurship within the technology sector.
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