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BDPA2020

Tech Association achieves milestone with 45-year Anniversary
BDPA delivers annual International IT Conference with virtual Youth Technology Camp

ST. LOUIS, MO (BDPA St. Louis)—This weekend during BDPA2020, National BDPA’s High School Computer Competition (HSCC) finalists out of the Midwest Regional bracket from BDPA’s St. Louis Chapter successfully re-captured their national coding and app development championship title. The awards were virtually announced live Saturday, August 22, 2020 by the association’s Board Members and Student Information Technology Education and Scholarship (SITES) Program Directors (above).

Winning two titles in the last three years, BDPA St. Louis achieved this feat with support, coaching, and passionate mentorship during COVID-19. This year’s challenges also included remote access for many communities to attend a “Virtual BDPA.CONNECT” during the Association’s annual Coding Combine and BDPA2020’s Youth Technology Camp (YTC).

More coding and cyber teams for 2021 are forming in direct support of the National Defense Authorization Act (NDAA) with additional tech-inclusion programs for JROTC, Sea Cadets, and Civil Air Patrol cadets. Local sponsors and regional impact investments are welcomed.


She is responsible for managing a $2.5 billion Air Force science and technology program and an additional $2.3 billion in externally funded research and development (R&D). AFRL is the primary scientific research and development center for the Air Force. The Small Business Technology Transfer (STTR) program was established in 1992 to fund cooperative R&D projects with small businesses and non-profit U.S. research institutions, such as universities. The purpose of this year’s Collider event with National BDPA is to increase Historically Black Colleges & Universities’ (HBCU) and Minority Servicing Institutions’ (MSI) participation in Air Force and Space Force Small Business Technology Transfer (STTR) programs. A detailed overview of AFRL’s STTR program is provided by visiting the following link → https://www.afsirstrtr.mil/About/Program-Overview. It

Brigadier General Heather L. Pringle Keynotes Inaugural Air Force STTR Virtual HBCU Collider during BDPA2020

Discover more by visiting bdpatoday.com and bdpa2020.com. It
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National BDPA’s High School Computer Competition (HSCC) hit 2001, the first century of our 3rd millennium, with reckless abandon. Over 25 teams from participating BDPA Chapter cities fielded teams for annual national scholarship rounds.

Powered by IBM, Mayo Clinic, and Rochester Public Schools, National BDPA’s Southern Minnesota HSCC Team (above) became the most diverse set of “top coders” and #JrDevs in the nation amassing more world HSCC Championships than all other BDPA Chapters combined. They closed out 2K’s first decade with four consecutive HSCC Championships by 2010 and one more in 2011 — five championships in a row.

The bar is raised each year for every HSCC team heading to #BDPACON, National BDPA’s annual technology conference.
BDPA, formerly known as Black Data Processing Associates, was established in 1975 and founded in Philadelphia, Pennsylvania 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 45th year (Volume XLV) National BDPA (NBDPA) and participating local BDPA Chapters publish daily and weekly blogs with quarterly or monthly newsletters.

bdpatoday (ISSN 1946-1429) is a periodical published monthly and weekly by participating local BDPA Chapters of National BDPA (NBDPA) within their respective media markets by local BDPA Chapter Communications Committees.

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DAYTON, OH — The Small Business Innovation Research (SBIR) program was established by Congress in 1982 to fund research and development (R&D) by small businesses of 500 or fewer employees. Eleven federal agencies participate in this program, including the Department of Defense (DoD).

The Small Business Technology Transfer (STTR) program was established in 1992 to fund cooperative R&D projects with small businesses and non-profit U.S. research institutions, such as colleges or universities. Five federal agencies participate, including DoD. Both programs focus on projects and services with the potential to develop into products, solutions, or services for both military and commercial sectors.

Small businesses and new startups can respond to Air Force Broad Agency Announcements (BAAs), three times a year. These topics address critical needs identified by U.S. warfighters. Small business proposals are reviewed and awarded SBIR/STTR contracts based on their likelihood to fulfill the identified need.

With the initiation of open innovation topics, through work with AFWERX, Air Force SBIR contracts are being issued with unprecedented expediency. Small businesses that have been awarded a Phase I open innovation topic contract also are being invited to present their solutions for a Phase II contract at Air Force Pitch Day events, where contracts are awarded on the spot. Historically Black Colleges and Universities (HBCUs) are highly encouraged to partner with start-ups and small businesses when pivoting from “Grants-To-Contracts.” Learn and earn more by visiting: https://www.afsbirsttr.af.mil/.

National BDPA is co-hosting an Air Force STTR HBCU Collider with Small Businesses, Start-Ups, and HBCUs during this year’s annual technology conference, BDPA2020.com.
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For 40 years, BDPA has enabled the upward mobility of African Americans and other minorities in the Information Technology (IT) and STEM fields. Through its 40+ local community chapters in major cities across the United States, BDPA has been at the forefront of promoting the minority agenda within the IT profession since 1975. BDPA has been a leader and pioneer in technology and STEM training for IT professionals and High School students since 1986.

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