

# JULT 2006

## Juxtopia Urban Learning Technology (JULT) Conference

*Prepare, Persevere, Perform*

*2006 Theme: TAKE THE LEAD!!!!*

Conference: 11:00am-5:00pm

### Conference Agenda:

Time	Event	Presenters
11:00-12:00	<b>Networking</b> Network and view learning technology presentation.	n/a
12:00-1:00	<b>Lunch</b> Network and listen to Music Selection.	<b>Brenda Tucker, M.Ed,M.B.A</b> Co-Chair The Juxtopia Group, Inc.
1:00-1:30	<b>Key Note Speaker: Values in Learning Resources</b> Dr. Hayden will discuss how public library technology can enable students and faculty to take the lead in their learning and professional development.	<b>Carla D. Hayden, PhD.</b> Executive Director, Enoch Pratt Free Library, Baltimore, MD
1:30-1:45	<b>Call to Action: Problems in Urban Learning. A National Crisis</b> Dr. Andrey Bundley will present learning problems in inner city public schools and discuss practical solutions that lead to improvements in learning proficiency as well as family and community values.	<b>Andrey Bundley, Ph.D.</b> Educator Baltimore Mayoral Candidate
1:45-2:00	<b>RAPSAT™: Improving Vocabulary and STEM Proficiency through Hip-Hop Technology</b> Mr. Ben Hall will present research from RAPSAT™, an informal learning method for increasing vocabulary proficiency as well as exposing students to applications of technology, engineering, and science.	<b>Ben Hall, B.S</b> Board member The Juxtopia Group, Inc.
2:00-2:15	<b>It's Time: Improving STEM proficiency through Culturally Intelligent Video Game Technology</b> Dr. Doswell will present multidisciplinary research on how video game and mobile learning technology increases proficiency in science technology, engineering, and math (STEM) as well as history and reading. Dr. Doswell will demonstrate how student involvement in the development of and interaction with video game technology may increase student motivation and reinforce STEM skills anytime, anywhere, at any pace and for anyone.	<b>Jayfus T. Doswell, PhD</b> Chairperson, The Juxtopia Group, Inc.
2:15-2:30	<b>Saving Our History through Learning Technology</b> Dr. Joanne Martin and Mrs. Lynn Patterson will present results of an innovative digital preservation project funded by the History Channel. The History Heroes project provides an opportunity for inner city high school students to preserve their African American historical heroes (e.g., Frederick Douglass) by applying learned technical skills in 3D modeling/animation, web design, and computer programming. Additionally, the project is designed to improve test scores on Maryland's High	<b>Joanne Martin, Ph.D.</b> Founder,CEO,President The National Great Blacks In Wax Museum  <b>Lynn Patterson, M.Ed.</b> Teacher Frederick Douglass High School

	School Assessment test.	
<b>2:30-2:45</b>	<b>BREAK</b> <b>JULT your Figure!!</b> Bid on your favorite history hero for inclusion into a new video game for learning. The highest bidder receives a tax deductible contribution to The Juxtopia Group, Inc. and their name/business advertised in the video game.	<b>Jayfus T. Doswell, Ph.D.</b> Chairperson, The Juxtopia Group, Inc.
<b>2:45-3:00</b>	<b>It's Robotic: STEM Proficiency Through E-Robotics</b> Dr. Keith Hargrove will present his innovative program in robotics and how it can assist students accelerate their learning of science, technology, engineering, and math (STEM) skills toward improved proficiency on Middle/High School Assessment tests.  Mr. Ojai Mallory will present opportunities for students to gain real-world robotics skills through Baltimore's urban DARPA challenge team and peek into the exciting world of self-guided robots.	<b>S. Keith Hargrove, Ph.D.</b> Chair Industrial Engineering <b>Ojai Mallory</b> Senior Product Engineer Juxtopia, LLC
<b>3:00-3:15</b>	<b>Intelligent Instruction with Computer Assisted Pedagogy</b> Dr. Blake will present research on how computer assisted instruction can adapt proven instructional methods to individual learning styles and lead to more meaningful learning both inside and outside the classroom.  Dr. Shelton Rhodes will discuss how an online tutorial service, TutorSOS, has the potential for improving math proficiency.	<b>M. Brian Blake, PhD</b> Associate Professor Computer Science Georgetown University  <b>Shelton Rhodes, Ph.D.</b> Chair Management, Marketing, and Public Administration Bowie State University
<b>3:15-3:30</b>	<b>BREAK and JULT Awards Presentation</b>	<b>Jayfus T. Doswell, Ph.D.</b> Chairperson, The Juxtopia Group, Inc.
<b>3:30-4:30</b>	<b>The Future of Urban Learning Technology Panel</b> A panel of speakers will discuss the Future of Urban Learning Technology and its ability to increase academic, workforce, and entrepreneurship proficiency so that the inner city youth and education professionals can Take the Lead and define their destiny. A series of questions will be posed and speakers will be allowed to answer.	Brian Blake, Ph.D. Jayfus T. Doswell, Ph.D. Juan Gilbert, Ph.D. Ben Hall Keith Hargrove, PhD Kathleen Harmeyer, D.C.D. Edward Hill, MD, JD Joanne Martin, Ph.D. Gilbert Ogonji, Ph.D Shelton Rhodes, PhD Roderick Woodruff
<b>4:30-4:45</b>	<b>Conference Closing remarks &amp; Announcement of JULT 2007</b>	<b>Jayfus T. Doswell, PhD</b> Chairperson The Juxtopia Group, Inc.
<b>4:45-5:00</b>	<b>Networking and Exit</b>	
<b>JULT 2006 Conference Ends</b>		