WILLIAM
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U N I V E R S I T Y

The 5th Annual WPU Educational Technology Conference

PARCC and Technology:
Is Your School Ready for Technology-Based Assessments?

Friday, December 12th, 2014
8:30 am - 3:30 pm
1600 Valley Road, Wayne, NJ

Co-chairs: Heejung An & Pei-Lin Weng

This year's educational technology conference will address how your school can best prepare for technology-based assessments for all students. The presenters will discuss associated changes and unintended consequences of this assessment approach and share how to accommodate your overall technological needs for this assessment in your school.

8:30 am – 9:00 am: Registration, Breakfast

9:00 am – 10:30 am: Concurrent Session I

- **PARCC: Implementation and Management**
  By George Harris, Northern Valley Regional High School
  Understanding the steps involved and the assignment of roles to help implement a successful testing environment. What are the real world lessons learned from the PARCC Pilot and how can we use that information to streamline future test implementations?

- **Using Dynamic Mathematics Software to Enhance Mathematics Instruction in the PARCC Era**
  By Gurkan Kose, North Jersey Arts and Science Charter Schools
  This workshop will discuss how students can become mathematically proficient by using dynamic mathematics software such as TI-nspire (handhelds and software), GeoGebra, and Geometer's Sketchpad, and perform better on PARCC exams' cognitively demanding questions.

- **Chromebooks and PARCC, The Perfect Match**
  By Christopher Gander and Stephen Slater, Keyport Public School District
  This workshop will discuss using chromebooks for PARCC tests and the lessons that were learned from last spring's field testing. We will talk about the pros and cons of using chromebooks verses tablets and desktops. We will cover chrome management, kiosk mode settings, the TestNav 8 app, proctor caching server, and the peripherals needed for successful test administration.

10:30 am – 10:40 am: Break

PLENARY SESSION

Presiding Dr. Heejung An, Associate Professor of Educational Technology, William Paterson University

10:40 am – 10:45 am: Introductory Remarks

(Dr. Candace Burns, Dean, College of Education, William, Paterson University)

10:45 am – 12:00 pm Keynote Address (Dr. Robert Price**)**
Title: Digital Assessments: Ready or not here they come

The biggest change to the American Curriculum in the past 50 years is arguably the implementation of the Common Core State Standards by the vast majority of U. S. states. The present political, social, and technological environment is now aligned for an historic shift in the present education paradigm. The major engine for this change will be digital assessment. Over the past three years nearly 400 million dollars has been spent on the development of online assessments for measuring learning success with the CCSS. The use of these assessments is among the most hotly debated topics across the country. Regardless of how these tests are used in the next few years the technology and innovation is out there and will continue to touch on all future assessments. The 21st century opened with the promise of great technological change and starting next spring, the technology will be available for tens of millions of students to take an online assessment that will be mostly machine scored. Are our students, educators, parents and the public ready for this shift and what does this mean in terms of associated changes and unintended consequences?

Bio of Dr. Robert Price:
Dr. Price is the Director of Curriculum & Instruction for the Northern Valley Schools Consortium. He received his undergraduate degree in Geology and Studio Art from Rutgers College. Dr. Price has also earned a MA in Fine Arts from Montclair State College, a M. Ed. in Science Education from Rutgers Graduate School of Education and his Doctorate in Curriculum and Teaching from Teachers College, Columbia University. Before entering the field of staff development he was a science teacher, at the high school and middle school levels, a computer teacher, Gifted and Talented teacher, and Technology Coordinator for a K-8 school district. Dr. Price is a member of the board of the New Jersey Learning Forward, was a Panelist for National Assessment of Educational Progress, (NAEP), and a 2003 Governor's Teacher Recognition Honoree. He has presented at various conferences and taught at several colleges and continues to teach as an adjunct professor of education at Montclair State University. Since 2011 Dr. Price has been involved with the PARCC initiative first as a member of the NJ Transition Team and now as a member of the Educator Leader Cadre. His efforts with this group have led to a deep understanding of the importance of effective implementation of the Common Core State Standards, and a critical examination of the intent and implications of the PARCC assessments.

12:00 pm – 12:45 pm: Lunch

12:45 pm – 2:15 pm: **Concurrent Session II**

- **Chromebooks and PARCC, The Perfect Match**
  By Christopher Gander and Stephen Slater, Keyport Public School District
  This workshop will discuss using chromebooks for PARCC tests and the lessons that were learned from last spring's field testing. We will talk about the pros and cons of using chromebooks verses tablets and desktops. We will cover chrome management, kiosk mode settings, the TestNav 8 app, proctor caching server, and the peripherals needed for successful test administration.

- **Preparing students with disabilities to take PARCC tests**
  By Dr. Pei-Lin Weng, William Paterson University
  In this workshop, you will learn: (a) What are the accessibility features and accommodations for students with disabilities taking PARCC tests; and (b) Five-step process on selecting, implementing, and evaluating the use of the assistive technologies. Next, you will have hands-on opportunities to try assistive technologies that are compatible with the TestNav 8 test delivery platform and a wide range operating systems and devices. You will also learn how/where to obtain these technologies and how to troubleshoot issues regarding these technologies.

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  By George Harris, Northern Valley Regional High School
  Understanding the steps involved and the assignment of roles to help implement a successful testing environment. What are the real world lessons learned from the PARCC Pilot and how can we use that information to streamline future test implementations?

- **To click, or not to click: Preparing students to take PARCC ELA assessments**
  By Dr. Carrie Eunyoung Hong, William Paterson University
  This workshop discusses the features of the PARCC English/Language Arts assessments and helps teachers to prepare their students for digital reading. The presenter had previously served on the PARCC Bias and Sensitivity Review Committee and will share effective technology tips that teachers can implement, so that students perform better on PARCC ELA assessments.

2:15 pm – 2:25 pm: Break

2:25 pm – 3:55 pm: Concurrent Session III

- **Using Dynamic Mathematics Software to Enhance Mathematics Instruction in the PARCC Era**
By Gurkan Kose, North Jersey Arts and Science Charter Schools
This workshop will discuss how students can become mathematically proficient by using dynamic mathematics software such as TI-nspire (handhelds and software), GeoGebra, and Geometer's Sketchpad, and perform better on PARCC exams' cognitively demanding questions.

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- **Workshop: Preparing students with disabilities to take PARCC tests**
By Dr. Pei-Lin Weng, William Paterson University
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