

S3TEM

SOFT SKILLS FOR STEM

2nd Annual Lessons-Learned Workshop

NEW ORLEANS MARRIOTT
555 CANAL STREET
NEW ORLEANS, LA 30303
FEBRUARY 23-25, 2018

SUCCESS IN THE GAME

“It's not about the cards you're dealt, but how you play the hand.” — Randy Pausch

Agenda

February 23	
5:00–8:00 pm	Registration/Meet and Greet
February 24	
7:00 am -8:30 am	Breakfast/Opening Remarks
8:30 am –9:00am	Why Soft Skills?
9:15 am – 10:45	Workshops-Session #1
11:00 am – 12:00 pm	Workshops-Session #2
12:15 pm – 1:45 pm	Luncheon
2:00 pm – 3:00 pm	Workshops-Session #3
3:15 pm – 4:15 pm	Workshops-Session #4
6:30 pm -8:00 pm	Networking Session
February 25	
9:00 am –12 pm	Breakfast/Open-Forum Panel Discussion Workshop Evaluation Closing Remarks

Workshops

TOPICS	DESCRIPTION	FACILITATOR
How Your Mindset Can Inspire Freedom	Change the conversation you've been taught about your limitations. It's your choice to live the life you want to live. It's your choice to trust your capabilities and ability to reach your goals. This workshop provides tools to succeed and achieve your dreams and goals.	Ken Jackson
The Greatest Skill Never Taught	The greatest skill never taught appears to be really easy and innate, but it's just the opposite. It's about being silent and fully present. And, if you feel passionate about something or know "the answer," it can be really hard to do. This workshop provides tools for effective listening.	John Igwebuike
Identifying your Skills and Strengths	If you want to succeed at anything, it's not enough to improve your weaknesses. You also need to leverage your strengths. And before you can leverage your strengths, you need to figure out what they are. This workshop provides tools to help you identify your skills and strengths.	Juana Mendenhall
Managing Your Personal Brand	Your personal brand is your professional reputation. It's how you choose to package and communicate yourself, your career and your skill set. Whether you are actively managing it or not, you already have some form of personal brand. This workshop provides strategies on how to build and protect your brand.	Al Duncan
Cultural Competence	Culture is a strong part of people's lives. It influences their views and values. So when you are working with people and building relationships with them, it helps to have some perspective and understanding of their cultural norms, values and traditions. This workshop raises awareness of one's own cultural identity and views about difference, and the ability to learn and build on the varying cultural and community norms.	Pamela A. Bivens

Cultural Competence



Pamela A. Bivens, M.A. currently serves as the lead Diversity Educator at Duke University and Duke Health in the Office for Institutional Equity (OIE). During her career at the Duke University Health System's (DUHS) Patient Safety Office & Research and Training Center, Pam served as Administrative Coordinator/Center Administrator for the Team Resource Center of Excellence to manage training in the U.S. Department of Curriculum's Team Strategies and Tools to Enhance Performance and Patient Safety (TeamSTEPPS™) training curriculum.

In addition to research in the field of health services, Ms. Bivens' unique expertise in equity in education was utilized in our nations' premier national laboratories at Los Alamos and Lawrence Livermore under the management of the U.S. Department of Energy. While serving at both laboratories, Ms. Bivens was instrumental in the development of a strategic recruitment initiative for women and students of color in science, technology, engineering and mathematics (STEM).

She received a Master of Arts degree in Education and Human Development, with a focus in Higher Education Administration, from the George Washington University's School of Education & Human Development. Her Bachelor of Arts degree was achieved at Hampton University, in the School of Arts and Letters, in Mass Media Arts/Journalism.

Managing Your Personal Brand



Al Duncan is an award-winning youth advocate, publisher and internationally recognized authority on soft skills. Duncan is the publisher of **DuncanNuggets.com**, a resource center packed with free videos, articles and activities on character education and soft skills. **Duncan Nuggets®** have been used by **more than one million young people** in hundreds of schools and youth-serving organizations. Duncan is the founder of **Young Scribes™**, a free marketing and fundraising program that enables schools and youth organizations to raise money and increase tangible outcomes by publishing books written by their young people. He is also the author of four books, including ***My Success Journal for Young People***.

Born to teenaged parents, Duncan was raised in a poverty-stricken neighborhood in north Philadelphia, where he was molested as a child and witnessed first hand his father's addiction to crack cocaine. Such experiences left Duncan **devastated but not defeated**. Beating the odds, Duncan went on to enjoy multiple careers: professional saxophone player, a professional chef, and the former executive producer and host of his own television show. At the age of 24, he walked away from his musical career to raise his youngest brother who was 12 years old at the time.

Duncan Nugget® #21: "Failure is only permanent if you quit."

How Your Mindset Can Inspire Freedom



Ken Jackson is an author, professional speaker, and an entrepreneur. He has created seminars for high schools, Startup Teen Entrepreneur Summits, Office of African American Affairs and the Martin Luther King Jr. State Commission. He has worked with numerous non-profit organizations in Albuquerque and the surrounding areas, such as Ronald McDonald House, Big Brothers Big Sisters, Junior Achievement, and Project Feeding Kids. Ken consults individuals through Solomon's Life and Business Development, a consulting firm he co-founded.

Ken works with young adults and helps them aim for their full potential. Through life-coaching, motivational talks, and mentorship, he uses real world applications to encourage and inspire others to identify and overcome the challenges that are holding them back from greatness. In his book *Live and Learn Your Way to Success*, readers are encouraged to evaluate their life choices and redefine their mindsets to avoid getting mired down in regret and self-doubt. You can also find Ken volunteering as a high jump coach in local middle and high schools. Ken holds a degree in electronics and computer engineering and worked for Intel Corporation for over 15 years. Ken is a certified business mentor and has over 20 year's business experience; he is knowledgeable and dedicated to helping people reach their personal and professional goals. Visit www.TheKJEffect.com to learn more.

Identifying Your Skills and Strengths



Dr. Juana Mendenhall is an Associate Professor of Chemistry at Morehouse College in Atlanta, GA, and is the President and Founder of TheraVisc™, LLC, a company that specializes in developing injectable gels to treat osteoarthritis. Mendenhall's groundbreaking medical technology is one of the first to demonstrate real potential in healing osteoarthritis. As a result, Mendenhall recently filed a patent on her innovative hydrogels. Her work has been featured on Atlanta CBS 46 and at the Platform conference designed to promote diversity and entrepreneurship for new technologies in healthcare.

Mendenhall received her BS from North Carolina A&T State University and pursued her doctorate in Polymer Chemistry at Clark Atlanta University, completing the program in 2006. This graduate experience led to her receiving numerous awards in the field of polymer chemistry from organizations such as the American Chemical Society and the National Science Foundation. In recognition for her graduate work, Mendenhall received a Diversity Postdoctoral Fellowship to work at Cornell University, where she learned more about polymers and nanobiotechnology from 2006 to 2008. Following her fellowship, she was accepted into Emory University's Fellowships in Research and Science Teaching (FIRST). The FIRST fellowship teaches scientists how to become better science teachers while performing research.

The Greatest Skill Never Taught



Dr. John G. Igwebuike serves as Alcorn State University's vice provost for Academic Affairs & Student Records. He served 11 years as the NCAA Faculty Athletics Representative. Igwebuike was Associate Dean and Dean for the School of Business. Additionally, he has corporate experience as a management team leader for *Kimberly-Clark Corporation*; served as assistant director for *The Ohio Commission on African-American Males*; and served as trainer for *Mentorship Columbus*. He is president and founder of ***The Lead Listening Institute***, a training and development organization dedicated to advancing and championing the positive power of effective listening to transform individuals, organizations and society.

Igwebuike is the co-author of the book ***Brothers of the Academy***, which explores academic achievement in higher education. He has written inspirational columns for *Purpose Magazine*, *Healthy Living Magazine* and *Toastmasters International Magazine*. He is the immediate past Editor-in-Chief for Brothers of the Academy (BOTA), www.bota.org. He was selected as one of Inspire Magazines' *Top 40 under 40 Awards*.

Dr. Igwebuike holds two bachelor's degrees (Education and Business Administration) from Ohio State University, an MBA from California State Polytechnic University, an MA in Labor and Human Resources from Ohio State University, a PhD in Business Education from Ohio State University and a law degree from Indiana University.

NNSA Chief Learning Officer



Dr. David A. Rude has over 30 years of Federal government service, with experience in talent development, organizational leadership, human resources, financial management, administrative operations and international relations.

Since 2010, Dr. Rude has served as a Chief Learning Officer (CLO) within the U.S. Federal government. He is currently the CLO for the U.S. National Nuclear Security Administration, having previously served as CLO for the Department of Defense's civilian workforce of 800,000 employees. His NNSA CLO portfolio spans developing leaders at all levels, competency models, career paths, needs assessments, evaluation, and other developmental programs. Dr. Rude's portfolio also includes the Minority Serving Institution Partnership Program, which is designed to build a sustainable pipeline between sites/laboratories and Minority Serving Institutions (MSIs) in STEM disciplines, and to bring a heightened awareness of STEM research opportunities to students in Historically Black Colleges and Universities, Hispanic Servicing Institutions, and Tribal Colleges and Universities.

Dave is a senior professorial lecturer at the George Washington University and the University of Louisville. He earned a Doctor of Education in Human and Organizational Learning (from the George Washington University, a MPA from American University, and a B.S. in Business Administration from George Mason University.

S3TEM Lab for Success



Derius D. Swinton is the CEO of Swinton & Associates, also known as The SOAR Group. Swinton & Associates specializes in leadership and organizational performance, strategic planning, facilitation, motivational speaking and consultant services. The mission of Swinton & Associates is to help create and maintain lifestyles and a workforce that is safe, healthy, productive and successful.

Swinton is highly regarded by many throughout the international community as an extraordinary trainer, facilitator and speaker. He possesses the ability to combine personal experiences and insight with current information to help any individual, group, learning institution and organization transform principles into practice. Swinton's style is thought-provoking and engaging while disseminating knowledge and understanding where it is needed in today's ever-changing society.

Swinton has earned one bachelor's degree and two master's degrees, as well as received numerous awards and honors. He is the author of the book **SOAR Beyond Your Limitations**. This book provides strategies, tips and exercises to help readers improve their lifestyle and transform their dreams into reality.

S3TEM Consultant



If you are a humanitarian and child advocate, you may want to learn a bit more about **Tara Voit**. She is currently, a Southern Regional Education Board Doctoral Fellow, at East Tennessee State University in the Department of Early Childhood Education. In her spare time, Tara is the current Chair, of the Early Childhood Education & Family Development committee for the State of Tennessee PTA. She attended a workshop in Mercatello sul Metauro, Italy, which became the impetus for her professional work presenting on the topic: *Social Justice and Leadership Learning Environments for Children*.

Tara holds a Montessori Certification from Los Alamos, New Mexico, and a Director II Certification from Boston, Massachusetts. She has experience as an executive director in preschool programs, teaching in public, and private schools. Tara is a former employee of both, Los Alamos National Laboratory and Oak Ridge National Laboratory.

Acknowledgements

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