



4th Annual
APPLIED LEARNING CONFERENCE

AGENDA

October 24 & 25, 2017

The Conference and Event Center Niagara Falls
101 Old Falls Street
Niagara Falls, New York 14303



AGENDA

TUESDAY, OCTOBER 24TH (DAY 1)

8:00 am – 8:30 am

Light Breakfast and Registration

Foyer

8:30 am – 10:00 am

Welcome/President's Panel

Ballroom

Moderated by Nicole Pereira, Graduate Student, University at Albany



Dr. David A. Heath, President, State University of New York College of Optometry



Dr. Robert K. Nye, President, Finger Lakes Community College



Dr. Zvi Szafran, President, SUNY Canton

This must-hear panel of campus leaders will kick-off our program in a session that shares their insights about the progress that their respective institutions have made in meeting strong commitments to experiential learning—opportunities, challenges, working with students to meet their needs and interests, and more.

10:00 am – 10:15 am

Break

10:15 am – 11:15 am

Keynote Address



Dr. Amelia Parnell, Vice President for Research and Policy at NASPA – Student Affairs Administrators in Higher Education

Ballroom

Unlocking the Potential of Applied Learning Experiences: 5 Keys to Success

As indicated by decades of published research, students who are engaged with their institution are more likely to persist and complete a degree. Many colleges and universities, of all sectors and sizes, are providing a variety of unique classroom-

based and co-curricular opportunities to help students develop critical competencies. This session will explain how institutions nationwide are using cross-functional approaches to sustain high-impact learning initiatives. Of particular focus will be five core considerations for institutions that intend to improve and increase their delivery of applied learning experiences.

Amelia Parnell is vice president for research and policy at NASPA – Student Affairs Administrators in Higher Education, where she directs the Research and Policy Institute (RPI), which links research, policy, and effective student affairs practice in support of student success. Amelia is leading NASPA's examination of several critical higher education issues, including colleges' use of emergency aid programs to address student needs. Prior to her arrival at NASPA, Amelia was director of research initiatives at the Association for Institutional Research (AIR), where she conducted two national studies related to future directions of the institutional research function. Her current research portfolio also includes studies on leadership attributes of college presidents and vice presidents, documenting and assessing co-curricular learning, and assessment and evaluation in student affairs.

Amelia is co-editor of the forthcoming book, *The Analytics Revolution*. She is an advisory board member for the DC Public Schools' Urban Education Leaders Internship Program Alumni Board and an advisory committee member for Lumina Foundation's Beyond Financial Aid toolkit. She holds a Ph.D. in higher education from Florida State University and master's and bachelor's degrees in business administration from Florida A&M University.

11:20 am – 12:20 pm

Concurrent Sessions

Breakout Rooms

Ballroom

Connecting the Dots: Frameworks for Developing and Assessing Applied, Experiential and Classroom Learning

- Dr. Michele Forte, Assistant Professor, SUNY Empire State College
- Dr. Nan Travers, Director of the Center for Leadership in Credentialing Learning, SUNY Empire State College

Many countries use frameworks to guide program development and assess learning. The U.S. is just beginning to explore and adopt similar practices. This session provides an overview of current frameworks, a schema to determine how and when to use each, and ways in which each support the design and assessment of applied, experiential, and classroom learning. The frameworks engender lifelong, active learning helping students understand what they know and how to frame a path forward. Participants will gain hands-on experiences with a few of the frameworks and discuss how to use them at their institution.

Governor's Room

Applied Learning and Academic Affairs: The UAlbany Model

- Debra Gelinias, Assistant Vice Provost for Applied Learning/Director, Institute for Applied Learning, University at Albany

Where does applied learning “live” on your campus? Academic Affairs? Student Affairs? Who’s in charge? How do you tie it all together? What are your greatest challenges? This interactive session will discuss how the University at Albany manages applied learning and solicit feedback from participants about how they have developed a campus-wide approach to applied learning over the last several years. The focus will be on applied learning from the academic affairs perspective, including topics such as academic policy development, faculty engagement, and new program/course design. Challenges, critical questions, best practices, reporting structures, leveraging faculty, and strategic planning will be discussed.

Schoellkopf Room

The Prism Effect of Service Learning on Community College Students

- **Gail Robinson**, *Education Consultant, Gail Robinson Consulting*

Like a prism that breaks a beam of light into multiple colors, one semester’s service learning experience concurrently affects students’ academic learning, civic engagement, retention, interpersonal skills, critical thinking, workforce skills, leadership development, and community impact. Participants will explore ways to improve teaching and learning, increase student success, and reinforce and leverage the multiple transformational outcomes that can result from participation in well-crafted service learning experiences. This workshop presents a decade of research from 26 colleges in a national community college consortium.

Whitney Room

Using the Professional Development School (PDS) Model for Applied Learning in Teacher Education

- **Dr. Sue McMillan**, *Mathematics Professor and Professional Development Schools Consortium Co-Director, SUNY Buffalo State*
- **Dr. Pixita del Prado Hill**, *Elementary Education and Reading Professor and Professional Development Schools Consortium Co-Director, SUNY Buffalo State*

Explore a school-university partnership program that prepares teacher candidates for a global world through diverse, clinically rich applied learning using on-campus, local, national, and international experiences. Through the Professional Development School (PDS) model SUNY Buffalo State teacher education programs collaborate with approximately 45 schools in Western New York, New York City, Houston, and across five continents. Learn about the PDS history, mission, structure, governance, and sustainability. Join us to discuss and analyze innovative applied learning practices and their impact on teacher candidates through the use of engagement strategies that include clicker polls, whiteboards for group responses, and a gallery walk.

Porter-Deveaux Room

Leveraging Diverse Structures to Support and Catalyze Experiential Learning

- **Charlie Baxter**, *Program Coordinator of the Experiential Learning Network, University at Buffalo*
- **Christina Heath**, *Assistant Director of the Experiential Learning Network, University at Buffalo*
- **Dr. Mara Huber**, *Director of the Experiential Learning Network and Associate Dean for Undergraduate Research and Experiential Learning, University at Buffalo*

One of the most exciting aspects of Applied/Experiential Learning is its ability to cut across organizational silos, leveraging

programmatic resources, relationships, and opportunities in ways that are impactful and generative in nature. Yet, building out systems that can fulfill this promise while at the same time working within existing structures and constraints can be particularly challenging, both from a leadership and operational standpoint. Our ability (both individual and collective) to develop and share models that are robust and scalable will largely determine the ultimate success of this initiative and should serve as a priority for the next phase of our work. Toward this goal, we will share an evolving model that has served as a catalyst for high-impact experiential learning at the University at Buffalo. By transforming the Academies, a popular Living and Learning Community, into a dynamic place for high-impact experiential learning, we are working to leverage strategic investments to support University and department-level priorities, while at the same time inspiring new learning opportunities that maximize impact for students, faculty, and the communities they will touch. Although the transformation is still underway, we will share our design model along with pilot data and implications for further growth. Participants will be encouraged to consider opportunities within their own respective campuses in applying the ideas and strategies presented and shared.

Red Jacket Room

Sustaining Service-learning: Effective Faculty Programming at Binghamton University

- **Alison Handy Twang**, *Associate Director, Center for Civic Engagement, Binghamton University*

This interactive presentation will demonstrate how the Center for Civic Engagement has over the past four years developed faculty programming to effectively sustain and support robust community-based teaching at Binghamton University. Presenters will share lessons learned while developing an Engaged Faculty Fellows program and a designation process for service-learning courses. Participants will be asked to share their own engaged learning goals and explore how these approaches could be applied at their respective institutions.

12:20 pm – 1:20 pm

Lunch and Networking

Foyer and Ballroom

Note: the Applied Learning Coalition will meet in the Red Jacket room during this time

1:25 pm – 2:25 pm

Concurrent Sessions

Breakout rooms

Ballroom

Empowering Collaborative Practices: Finding the Unintentional Applied Learning Experiences on your Campus

- **Nick Bosco**, *Associate Professor of Business and Accounting, Suffolk County Community College*
- **Dr. Patty Munsch**, *College Assistant Dean for Student Engagement Assessment, Suffolk County Community College*
- **Tania Velazquez**, *College Director of Career Services, Suffolk County Community*

Collaboration is a key component to the development of a holistic applied learning program. It is vital to the expansion of applied learning to look beyond the expected courses and offices and

to forge new connections both on campus and the community. Participants will be encouraged, through discussion and action planning, to look beyond the obvious sources of applied learning experiences to uncover new opportunities for students through current unintentional campus practices. Through this workshop participants will identify new potential partnerships and ways to develop collaborative relationships.

Governor's Room

Tracking Student Learning and Employment Outcomes

- **Dr. Lisa Montiel**, *Assistant Provost, SUNY System Administration, Office of Institutional Research & Data Analytics*

SUNY System Administration's Office of Institutional Research and Data Analytics will discuss the importance of accurate and consistent collection of data in being able to track experiential learning and post-graduation employment outcomes. Topics include the data elements campuses collect relevant to applied learning, addressing challenges in collecting the data, and desired types of analyses of student learning outcomes. Also presented will be an overview of a labor market analysis tool (JobsEQ) and an update on SUNY's project to report graduates' employment outcomes using Unemployment Insurance quarterly wages from a data exchange with the Department of Labor.

Schoellkopf Room

Demystifying Applied Learning for Students with Disabilities

- **Nazely Kurkjian**, *Coordinator of Disability, Diversity & Nontraditional Student Services, SUNY System Administration*
- **Alissa Shugats-Cummings**, *Student Development Program Administrator, Niagara County Community College*

As colleges increasingly require or strongly encourage participation in applied learning experiences, campus professionals must be prepared to engage with and assist students with various disabilities in a variety of disciplines. Institutions have a responsibility to ensure all students have an equal opportunity to benefit from experiential learning. This session will introduce key concepts for understanding constructs of ability, how accommodations are determined, the students' responsibility, and recommendations for applied learning professionals in crafting experiential learning opportunities. Attendees will walk away with a greater understanding of disability, their role in creating and maintaining accessible learning environments, and promising practices.

Whitney Room

Engineering Intramurals: Exploring a Mechanism for Extracurricular Projects with Engineering Undergrads

- **Dr. Andrew Olewnik**, *Director of Experiential Learning, School of Engineering and Applied Sciences, University at Buffalo*

The University at Buffalo School of Engineering and Applied Sciences has worked to develop an experiential learning (EXL) "continuum" over the past several years. "Extracurricular" is a critical attribute of this program framework because it is valued by industry partners and more readily facilitates authentic learning experiences as compared to course-based projects. A key challenge is scaling the program to provide meaningful experiences for 3,500+ undergrads across seven departments. In this presentation, a specific initiative—Engineering Intramurals—will be discussed in terms of objectives, operational challenges, scalability, and preliminary qualitative assessment based on student reflection.

Porter-Deveaux Room

Strengthening the Pipeline: Working to Create, Sustain, and Scale Applied Learning Opportunities for Underrepresented (or Low-Income and First-Generation) Students

- **Meylin Andares**, *Director of Enrollment Management and Student Success, SUNY System Administration*
- **Mark Sanders**, *Assistant Director of Enrollment Management and Student Success, SUNY System Administration*

In a newly created role, Meylin Andares, Director of Enrollment Management and Student Success seeks to collaborate with Applied Learning Departments across SUNY to inform the New York City high school community about the tremendous opportunities available. This session will be an open discussion on new methods to engage underrepresented populations to both be informed and ready to take on applied learning opportunities at SUNY. This includes promoting the importance of networking and partnerships.

Red Jacket Room

Educational Opportunity Centers: Using Applied Learning Strategies to Strengthen Career and College Pathways

- **Dr. Julius Gregg Adams**, *Executive Director, Educational Opportunity Center, Buffalo*
- **Dr. Gloria Morgan**, *Director of Academic Affairs, Educational Opportunity Center, Rochester*
- **Dr. Susan C. Perkins**, *UCAWD Director of Programs and Services, SUNY System Administration*
- **Cynthia L. Rice**, *Educational Opportunity Center, Professor, Buffalo*
- **Debra E. J. Thompson**, *Associate Executive Director and Director of Instructional Services Educational Opportunity Center, Buffalo*

Educational Opportunity Centers, spanning from Long Island to Buffalo, have a fifty-year history of strengthening career and college pathways for students who are educationally underprepared and economically disadvantaged. For the communities we serve, building skill sets to apply what they have studied in order to effectively navigate future educational and career environments is critical. Attendees will have an opportunity to discuss ways to ensure that students have access to programs of study that include career-relevant and engaging instructional content. Wraparound services that support instruction and are core to the Educational Opportunity Center model will also be discussed.

2:30 pm – 3:30 pm

SUNY Student Assembly Leadership in Applied Learning Session

Ballroom

- **Marc J. Cohen**, *President, Trustee, Student Assembly of the State University of New York*
- **Stephen T. Murphy**, *Director of Academic Affairs, Student Assembly of the State University of New York*
- **Austin Ostro**, *Acting Chief of Staff, Student Assembly of the State University of New York*

For the last few years, the SUNY Student Assembly has been engaged in the formulation and implementation of SUNY's applied learning efforts. Through these efforts, we have worked with SUNY to identify common roadblocks to worthwhile student participation. This full-group session, led by students, will showcase some ways in which campuses can effectively and efficiently address student needs. Our goal is, and must be, to provide high-quality applied learning opportunities for every student.

3:30 pm – 3:45 pm

Break

3:45 pm – 4:45 pm

Concurrent Sessions

Breakout Rooms

Ballroom

Maximizing Student Learning through Quality Reflection: Key Concepts, Models, Strategies and Best Practices

- Dr. Richard Kiely, *Senior Fellow, Office of Engagement Initiatives, Cornell University*

Reflection is a key learning process in applied learning. As such, reflection strategies should be intentional and structured throughout applied learning courses and programs so that students have multiple opportunities to describe, analyze and represent the value of their applied learning experience. This highly interactive workshop will cover definitions, models, techniques and best practices in facilitating reflection to maximize student learning in applied learning courses and programs. The workshop participants will receive reflection exercises, rubrics and links to numerous web-based resources.

Governor's Room

Applied Learning Abroad: Engaging Students in International Research, Internships, and Service Learning

- Samuel Cardamone, *Associate Director, Study Abroad, SUNY Geneseo*
- Bethany Parker, *Coordinator, International Education and Programs, SUNY Potsdam*
- Mary Schlarb, *Director, International Programs, SUNY Cortland*

Study abroad has transformed well beyond the traditional “junior year abroad.” Today, students increasingly participate in programs that embody an intersection of high impact learning, such as research, service-learning or internships abroad. At this session, presenters from four SUNY institutions will present examples of applied learning models within the context of SUNY study abroad.

Schoellkopf Room

Applied Learning: The Alfred State Leadership Minor

- Jonathan Hilsher, *Director of the Center for Civic Engagement, Alfred State College*
- Troy Morehouse, *Director of Student Engagement, Alfred State College*

This workshop will provide an example of a discipline-specific curriculum that supports a newly created leadership minor. This leadership minor is an applied learning intensive opportunity for students that incorporates an internship as well as classes featuring embedded group projects focused on community engagement. These projects are designed to address issues and opportunities in the larger community and focus on specific interactive activities and assignments that encourage students in their learning. This presentation will provide advice on creating programs that incorporate civic engagement to meet learning outcomes.

Whitney Room

Applied Learning: The Downstate Model

- Dr. Rauno Joks, *Associate Professor of Clinical Medicine and Program Director and Division Chief of Allergy and Immunology, Department of Medicine; Co-Chair Applied Learning Committee, SUNY Downstate Medical Center*
- Dr. Ronnie Lichtman, *Professor and Program Chair; Co-Chair Applied Learning Committee, SUNY Downstate Medical Center*

All students have the opportunity for applied learning in their programs at SUNY Downstate Medical Center. For the majority, this is a mandated part of their curriculum. The Medical Center has five colleges, each of which offers various types of applied learning. This presentation will focus on the experiences in the Colleges of Medicine, Health Related Professions, and Nursing in which Clinical Placements are required to graduate. In addition, students often participate in Service Learning and Community Service. The presentation will discuss how sites are secured, and the challenges encountered, and offer potential solutions as developed by SUNY Downstate.

Porter-Deveaux Room

A Practical Model for Developing an Applied Learning Infrastructure

- Dr. Jennifer Bryer, *Acting Assistant Dean, School of Health Sciences, Chair of Applied Learning Review Board, Farmingdale State College*
- Prof. Allison Puff, *Acting Assistant Provost, Chair of Applied Learning Committee, Farmingdale State College*
- Ms. Lauren Romer, *Assistant College Registrar, Farmingdale State College*
- Dr. Jack Simonson, *Assistant Professor, Physics and Member of Applied Learning Review Board, Farmingdale State College*
- Ms. Rena Varghese, *Executive Director of the Nexus Center for Applied Learning and Career Development, Farmingdale State College*

Developing the infrastructure to support applied learning can be a big challenge for an institution. How can we make submitting, approving, tracking, reporting and advertising applied learning opportunities easy and accessible? How do we ensure that students recognize that they have participated in an applied learning activity? As one of SUNY's technology colleges, Farmingdale State College (FSC) tackled these initial challenges by building on our strengths—technology and design. In this panel presentation members of the FSC Applied Learning Committee will outline a practical model for developing the infrastructure to support applied learning.

Red Jacket Room

Facilitator Training: Learn How to Lead a Deliberative Democracy Training Session

- Lisa Strahley, *Coordinator of the Civic Engagement Center and Chair of Early Childhood and Teacher Education, SUNY Broome Community College*

The State University of New York and constituent campuses support civic engagement through the SUNY Applied Learning and other initiatives. The deliberative dialogue will offer you a taste of this method. This will be particularly helpful for anyone interested in hosting deliberative dialogues on their campus or in the community.

4:50 pm – 5:50 pm

Deliberative Democracy Session

Ballroom

- Lisa Strahley, *Coordinator of the Civic Engagement Center and Chair of Early Childhood and Teacher Education, SUNY Broome Community College*

Facilitators:

- Anita DeCianni-Brown, *Collegewide Career Development Coordinator, SUNY Empire State College*
- Dr. Mark Meirowitz, *Assistant Professor of Humanities, SUNY Maritime*
- Verdis Robinson, *National Director, The Democracy Commitment*
- Dr. Peter Sawyer, *Department Chair, Director of the Center for Service Learning and Civic Engagement, Hudson Valley Community College*
- John Suarez, *Director of Institute for Civic Engagement, SUNY Cortland*
- Dr. Edward Warzala, *Social Sciences Faculty and Unit Coordinator, Empire State College*

One of the many ways that SUNY campuses support civic engagement is through applied learning and other initiatives. This session will focus on the deliberative dialogue. This session will be particularly helpful for anyone interested in hosting deliberative dialogues on their campus or in the community. Note that Broome Community College students will be helping with this session. If you are interested in being trained as a facilitator, check out Lisa Strahley's "Facilitator Training: Learn How to Lead a Deliberative Democracy Training Session" which occurs immediately before the dialogue.

6:00 pm – 7:00 pm

Poster sessions and light refreshments, Cataract Room

Join us for light refreshments and to see your colleagues present on specific campus projects and programs. Session attendees will have the opportunity to win a prize.

POSTERS:

1. Creating a Yagi Antenna: A Highly Directional Antenna to Increase Wireless Fidelity.

- Jamal Verity, *Assistant Professor, Computer Information and Technology, SUNY Morrisville*
- Kyle McGrain, *Student, SUNY Morrisville*
- Courtney Mooney, *Student, SUNY Morrisville*
- Austin Whittico, *Student, SUNY Morrisville*

When we think of Wi-Fi, we are often stuck with the limitations that the technology offers us. The IEEE 802.11x standards leave us with what should be theoretically possible with standard equipment and software. What would happen if we used simple household items to make a Yagi antenna? Would we exceed the expectations of the theoretical distances or gain? We take the time to explore how antenna technology works in a Wireless System and examine the materials, technology and physics that make a wireless signal travel. Creating an antenna using simple household items we are capable of extending the theoretical distances and gain of IEEE 802.11x standards. Discovering along the way the types of

materials, technology and software, which increase our signal. The results of some of the testing showed that we were able to increase gain of the signal by 20+- dBm, using the Yagi antennas crafted from the household materials.

2. Applied Learning in Travel & Tourism: Discovery the World

- Rene Gabriel, *Assistant Professor, Hospitality Technology Department, SUNY Morrisville*

Students enrolled in Hospitality Management programs at Morrisville State College have the opportunity to actively participate in their educational experiences as part of two courses designed to provide extensive hands-on learning opportunities with two of the college's business partners: Morrisville State Travel, and Madison County Tourism, the county's official tourism promotion agency as recognized by NYS. This poster session highlights the work underway in both courses, where students work extensively with industry partners on projects relating to sales and marketing, promotion and customer service. In each course, students develop and design actual travel and tourism-related experiences that are marketed and sold by Morrisville State Travel and Madison County Tourism, Inc. Students develop real world skills that lead to 100% job placement for the department's interns and graduates.

3. Student Career Outcomes at Binghamton University

- Francis Borrego, *Associate Director, Marketing, Technology & Assessment Fleishman Center for Career and Professional Development, Binghamton University*
- Dr. Manar Sabry, *Assistant Director, Strategic Analysis, Fleishman Center for Career and Professional Development, Binghamton University*

In order to measure the impact of applied learning on students' career success, it is important to collect the appropriate data and to establish a comprehensive dataset. Binghamton University strives to collect career outcomes for graduating seniors by fostering a culture of data collection. Collaborative efforts across campus have yielded a senior survey knowledge rate of 100% for some schools with an average knowledge rate in excess of 90% for the entire institution. This poster presentation will highlight how a high knowledge rate was achieved, how information is presented, and how data collected supports stakeholders in making data-driven decisions.

4. Morrisville State College's Human Performance and Health Promotion Internship Experience

- Sharon Cardinal, *Assistant Professor, Human Performance and Health Promotion, Morrisville State College*
- Dr. Kristen Kane, *Associate Professor, Human Performance and Health Promotion, Morrisville State College*

This poster session will highlight the diverse and complex applied learning experiences, in both clinical and community arenas, offered as part of the Human Performance and Health Promotion A.S. and B.S. degrees at Morrisville State College. At the clinical level, students participate in laboratory experiments which allow them to put lecture theory into practice. External internships immerse students in a realistic job setting, whether it be personal and athletic training, strength and conditioning, physical therapy and physician's assistant, or community-based wellness and health promotion programs. Upon graduation, students accumulate almost 500 hours of experience and a relevant, career-focused skill set.

5. The Massage Therapy Classroom: A Hands On Experience

- Laurie Zbock, *Professor of Massage Therapy, Morrisville State College*

This poster session will provide evidence of student engagement and learning through applied learning by highlighting a project which takes place during a third semester medical massage therapy course. The project affords students the opportunity to work directly with patients under direct supervision of faculty, while designing and implementing appropriate medical treatment plans for various pathologies presented. Students are required to follow-up with appropriate treatment notes (SOAP format) and plans for patient follow through. These projects are discussed in a class setting and used as a learning tool throughout the semester for all students in the course.

6. Building an Applied Learning Portfolio: Institutional Context, Local Knowledge, and Global Reach

- Matthew Byrnes, *Director, Academic Internship Council*
- Dr. Kate Moore, *Executive Director, Academic Internship Council*

In this poster session, participants will explore how to build, scale, and sustain an applied learning portfolio that is responsive to global trends and institutional context while incorporating local knowledge. The presentation draws upon resources from the NAFSA WIVRA (Work, Internships, Volunteering and Research Abroad) Subcommittee and the forthcoming Global Internship Conference (GIC) book.

7. A Strengths-Based Approach to Applied Learning

- Edward Brodka, *Career Counselor/Group Learning Coordinator, Career Services, University at Buffalo*

This poster session will explore ways to help students, individually or in groups, use the results of the CliftonStrengths for Students (formally StrengthsQuest) assessment before, during, and after an applied learning experience. Details will be provided about these simple tools that can be adapted to any program or school; as well as information on the latest version of the CliftonStrengths for Students website and newly published book.

8. Jenn The Intern

- Bob Orrange, *Associate Director, Career Services, University at Buffalo*

This poster session will highlight the “Jenn the Intern” video series (www.facebook.com/ubcareersvs/videos), 12, one- to two-minute videos that use humor and mundane office situations to help students feel more confident about doing an internship. As insecure Jenn the Intern moves through her internship, students viewing the videos learn to not take themselves too seriously and realize they don’t need to be perfect—things work out in the end. Jenn the Intern is eventually offered a full-time professional position and ends up interviewing her replacement intern.

9. Using Enterprise Risk Management to strengthen applied learning projects

- John Suarez, *Director, Institute for Civic Engagement, SUNY Cortland*
- William Veit, *Risk Management Officer, Risk Management Office, SUNY Cortland*
- Julia West, *Graduate Student, Risk Management Office, SUNY Cortland*

This poster session explores the ways in which a strengths/weaknesses/opportunities/threats (SWOT) analysis can help

develop more robust and sustainable applied learning projects. By focusing on process, people can use SWOT analyses to help them determine ways of building on a project’s or program’s strengths, and it can help people identify external threats to that project that people might be able to control. At SUNY Cortland, for example, SWOT analyses have been used to develop a campus pantry and a civic engagement grant.

10. Assessing Reciprocal Learning: SUNY Buffalo State and Refugee/Immigrant Students

- Maureen McCarthy, *Program Director, Community Academic Center, SUNY Buffalo State*

This poster session will highlight the service-learning work of the SUNY Buffalo State Community Academic Center (CAC), a neighborhood-based office that provides reciprocal learning opportunities for Buffalo State and community students. The CAC is located in one of the most diverse neighborhoods in New York State providing educational programming for refugees and immigrants of all ages. Programs include Buffalo Beginnings for Newcomer Refugee Children, Adult English as a Second Language (ESL) Classes, and Citizenship Classes. Buffalo State service-learners and volunteers assist lead teachers for these programs, working with small groups of students. Current assessment and analysis strategies will be highlighted along with findings from the 2016-17 academic year.

11. The Democracy Commitment: Community Colleges Educating for Democracy

- Verdis Robinson, *National Director, The Democracy Commitment*

The Democracy Commitment (TDC) is a non-partisan national organization dedicated to advancing civic engagement and democracy in America’s Community Colleges. This poster session will show how The Democracy Commitment harnesses the civic power of community colleges and students to advance democracy and civic engagement through applied learning.

12. National Society for Experiential Education

- Dr. Marianna Savoca, *Vice President, National Society for Experiential Education*

The National Society for Experiential Education (NSEE) offers the premier training and certification program for experiential educators: the Experiential Education Academy (EEA), which provides foundational knowledge in theory and practice of experiential education and connects you to a large network of faculty and administrators throughout the country who exchange best practices and consult with and for each other.

13. SUNY Ulster Applied Learning Video

- Sean Nixon, *Coordinator, Real World Classroom, Design Program, SUNY Ulster*

The Real World Classroom™ is a model program of Applied Learning and Design at SUNY Ulster, developed by Professor & Applied Learning expert Sean Nixon. The program includes real clients, on-location research, |COIL| International collaboration, a design club, blended & online learning, resume & portfolio building, preparing students for employment & transfer. Real = relevant | everyday | accessible | learning. Come learn about the Real World Classroom in this interactive poster session.

Dinner on your own

WEDNESDAY, OCTOBER 25TH (DAY 2)

7:30 am – 8:30 am

Optional Walk to the falls (5 min walk from conference center)

Convene at Conference Center Registration Table

8:50 am – 9:50 am

Breakfast Topic Sessions

Foyer and Cataract Room

Join one of the two discussions described below or feel free to network on your own in the Cataract Room.

1. Ballroom

Mapping Education Using ePortfolios

- Dr. Peter Sawyer, Department Chair, Director of the Center for Service Learning and Civic Engagement, Hudson Valley Community College

Higher education has to reshape the understanding of student development in a broader context that includes experiential or applied learning. This session will give an example of using ePortfolios to introduce students to a broader picture of their development and to help create pathways and markers that include non-traditional forms of learning.

2. Porter-Deveaux Room

Building Applied Learning Ties between Two and Four Year Institutions

- Dr. Robert E. Geer, Professor, SUNY Polytechnic Institute
- Dr. Daniel D. White, Associate Professor, Director of Applied Learning, SUNY Polytechnic Institute

Building partnerships between two-year, four-year, and doctoral campuses is an important but challenging goal in a large educational system like SUNY. Effective partnerships have the ability to extend educational offerings to students that no single campus may be able to provide. We discuss here our successful NSF-funded Northeast Advanced Technological Education Center and the semiconductor manufacturing internship program that we have run for the past several years. We include some of the history of the program's development as well as the evolving training and assessment process that gets students from two-year programs into world-class advanced manufacturing environments. Graduates of our program have gone on to successful careers in industry and further education. Post-internship interviews reveal that the hands-on, experiential training has been critical in the career development and in the opportunities that they have received.

10:00 am – 11:00 am

Concurrent Sessions

Breakout Rooms

Ballroom

Civic Engagement and Service-Learning in Global Communities: The Blending of Multiple Applied Learning Activities

- Ann Emo, Chair and Associate Professor, Theater, Buffalo State College
- Joy Guarino, Faculty Coordinator for Service-Learning and Associate Professor, Dance, Buffalo State College

- Dr. Kimberly Kline, Chair and Professor, Higher Education Administration, Buffalo State College
- Laura Hill Rao, Director, Office of Civic and Community Engagement, Buffalo State College

Buffalo State's extensive community-engaged learning opportunities have taken flight (literally)! Two recent international service-learning and civic engagement experiences brought students from Buffalo, NY to Germany and Portugal for dynamic opportunities to gain cultural understanding and critical global civic skills through service-learning and civic learning experiences. Join us for this workshop aimed at providing participants with strategies and skills in effective partnership building, course development, and international service-learning collaborations.

Governor's Room

Professional Skills Career Launch

- Dr. Alex Bitterman, Professor and Chair Architecture and Design, Alfred State College
- Sheila Cooley, Associate Director, Center for Experiential Learning, SUNY Oswego
- Nicholas Gill, Mechanical Engineer Alumni, University at Buffalo
- Merissa McKasty, Assistant to the Director of Applied Learning, SUNY System Administration
- Dean Millar, Retired, Former Assistant Dean and Founder of Career Institute
- Mark Savage, Career and Academic Advising Coordinator, College of Southern Maryland

The online professional skills career launch courses were developed cooperatively by SUNY Oswego, the University at Buffalo, Binghamton University, and Cornell University, under sponsorship from SUNY Applied Learning from 2014-2016. Offered to all SUNY campuses without charge, the course may be taught in part or in its entirety, and for/without credit. SUNY Oswego is among the first sites to teach the entire course to students using prescribed exercises and the suggested online textbook. The course focuses on preparing students for the internship/co-op/full time job search. This presentation shares experiential data and student feedback on SUNY Oswego's offering of the Professional Skills Development Course. This presentation will showcase the instructor's experience, suggestions, student reactions and feedback along with information about the book that aligns with the course. SUNY will discuss the current status of the course and next steps along with recommendations for future enhancements. Alex Bitterman will focus on his involvement and his use of the course content.

Schoellkopf Room

One Community College Forges Ahead With Applied Learning through Service

- Mary Lee Berg, Associate Professor, Nursing, Onondaga Community College
- Caroline Bice, Associate Professor, Communication, Onondaga Community College
- Dr. Fairlie Firari, Assistant Professor, Onondaga Community College

At Onondaga Community College a core group of faculty, assisted by their Assistant Director of Service-Learning and Volunteering, initiated a plan to increase faculty engagement in Service Learning.

The group applied for a President's Incentive Grant to initiate a Service-Learning Faculty Fellowship Pilot Program that was introduced in 2016. This successful program is now in its second year. This session will share all that was learned through this process to help other colleges support their faculty as they begin the journey of incorporating service learning into their courses.

Whitney Room

Applied Learning Inside the Classroom: How COIL Fits In

- Allison Church, *Project Coordinator, Stevens Initiative, SUNY COIL Center*
- Stephen Tippett, *COIL Course Development Coordinator, SUNY COIL Center*

Attendees will receive an overview of the Collaborative Online International Learning Model, why it is a scalable, high-impact learning practice, and how students participate in cross-cultural, project-based, technology-enhanced learning activities. An interactive portion of the session will have attendees collaboratively co-write with a colleague to introduce the idea of COIL syllabus co-design. Presenters will detail the COIL professional development program and outline how the COIL Center trains faculty in this methodology. COIL Center staff will review several COIL course projects that align to Applied Learning criteria, including civic engagement, service learning, community service, and entrepreneurship.

Porter-Deveaux Room

Fostering a Culture of Research and Applied Learning Across Disciplines

- Susan Scheckel, *Associate Professor of English and Associate Dean for the Integration of Research Education and Professional Development, Stony Brook University*
- Dr. Marianna Savoca, *Director, Career Services, Stony Brook University*

This interactive workshop addresses the challenges of bringing applied learning to scale across disciplines at a large public university. These include: ensuring consistency of standards and learning objectives; developing an efficient system to manage and collect data on all aspects of experiences (approvals, learning objectives, reflection, feedback, synthesis); and fostering a climate of innovation and engagement to expand the number and kind of experiences available. Presenters will describe successes and failures, identifying the stumbling blocks encountered. The audience will have an opportunity to share their experiences and ideas in a productive, collaborative exchange.

Red Jacket Room

Peer Career Advising: Creating and Sustaining Applied Learning Opportunities in our Own Backyard

- Emily Guerreri, *Student, University at Albany*
- Danielle Haft, *Student, University at Albany*
- Sarah Offenbach, *Assistant Director, Career and Professional Development, University at Albany*

Our Peer Career Advising program is the largest, most comprehensive program of its kind in the northeast. Peer Career Advisors (PCAs) receive real-world experience that prepares them for virtually all careers while simultaneously enabling our office to maximize the number of students we serve. Learn about how we conceived of this unique applied learning initiative, developed the curriculum (all students earn academic credit!) and more than quadrupled the number of participants in less than four years.

11:00 am – 11:15 am

Break

11:15 am – 12:15 pm

Concurrent Sessions

Breakout Rooms

Ballroom

Building Collaborative External Partnerships to Enhance Applied Learning Opportunities

- Mark Cornwell, *Department Chair of Fisheries, Wildlife and Environmental Science, SUNY Cobleskill*
- Douglas Hammond, *Department Chair of Agricultural Engineering Technology, SUNY Cobleskill*
- Lisa Lopez, *Associate Director of the Student Success Center, SUNY Cobleskill*

This panel discussion will highlight the structure and processes of a campus-wide approach to building collaborative partnerships with external organizations in order to improve applied learning outcomes. Presenters will discuss the importance of assessment and faculty buy-in to create sustainable internships, practicums, work experiences and other types of applied learning opportunities for undergraduates.

Governor's Room

Civic Justice: A Medium for Student/Peer Mentorship to Advance Applied Learning

- Steven Adelson, *Residence Hall Director, Stony Brook University*

Participants who attend this session will understand the role of student/peer mentorship in the advancement of an institution's applied learning activities, specifically in the areas of civic engagement and civic justice. Participants will be able to identify the different elements required to establish a sustainable model for student/peer mentorship in the context of applied learning. Attendees will also begin to create a plan for action to infuse student/peer mentorship into their institution's applied learning activities in the areas of civic engagement and civic justice.

Schoellkopf Room

Farmingdale State College: Applied Learning through the Research Aligned Mentorship Program

- Dr. Erwin Cabrera, *Associate Director, Research Aligned Mentorship Program, Farmingdale State College*
- Kamryn Hernandez, *Student, Farmingdale State College*
- Patricia Rouzeau, *Student, Farmingdale State College*

The First in the World-funded Research Aligned Mentorship (RAM) program at Farmingdale State College) was developed to increase graduation rates via opportunities for applied learning among first generation, minority, low-income, and/or adult learner students. The Associate Director of the RAM Program will present with two RAM scholars who will describe their projects, reflect on their experience, and discuss the benefits of research-based applied learning experiences. Research topics during the summer of 2017 included: hunter-gatherers in Antigua, sepsis and behavior, breast cancer, student newspaper development, secured computer systems, malicious code, air traffic control, and Asian-American identity.

Whitney Room

SWOT Your Applied Learning Projects to Improve Effectiveness and Marketability

- William Veit, *Risk Management Officer, SUNY Cortland*
- Julia West, *Graduate Intern, Risk Management Office, SUNY Cortland*
- John Suarez, *Director, Institute for Civic Engagement, SUNY Cortland*

Participants practice principles of risk management to help them strengthen applied learning project development. Working in teams on a sample project, participants conduct a strengths/weaknesses/opportunities/threats (SWOT) analysis to identify hidden risks and opportunities—learning to distinguish between elements of project-development that they can control and those that they might not be able to control. Then, using their SWOT analysis, they will design ways in which they can capitalize on the project's strengths and address weaknesses to improve the project's effectiveness and promote it to administration. Participants are encouraged to bring questions regarding risk management and their campuses' projects.

Porter-Deveaux Room

Supporting and Tracking Non-Credit Applied Learning through Digital Credentials/Applied Learning Grants: Funding Student Experiences

- Morgan Pellerin, *Career Counselor & Applied Learning Coordinator, SUNY Plattsburgh*

At SUNY Plattsburgh, we have identified a gap in our applied learning data tracking in non-credit applied learning experiences. We have many students who engage in non-credit applied learning activities such as internships, community service, study away, and student leadership. Oftentimes, we help students secure these experiences, but do not have a mechanism to help them reflect, vet, or collect data on the experience. In an effort to collect more data and better support students in these experiences, we are currently piloting a non-credit digital badge program for students. Come learn about the challenges and successes we have faced in this pilot and see how a similar program may work on your campus.

The purpose of the second half of this two-part session will be to discuss the development of the Applied Learning Grant program at SUNY Plattsburgh. This program, which started in the Fall of 2015, has funded over 30 student experiences to date. It has enabled students from a wide spectrum of majors and backgrounds to conduct applied learning experiences around the world. The presentation will cover how funding was secured, how the program is marketed, the application process, how students can use funds, and the required tasks of awardees.

Red Jacket Room

Minimum Wage, Maximum Experience: Cultivating a Mutually Beneficial Student Employment Model

- Ashley Bucholtz, *Budget & Operations Coordinator, University at Buffalo*
- Susan Davis-O'Rourke, *Experiential Learning Coordinator, University at Buffalo*
- Phyllis Floro, *Director of Student Engagement, University at Buffalo*

Are you curious about how you can create a more intentional and experiential employment program for your student employees? We are excited to ignite the conversation in this interactive session that will focus on how to create a mutually beneficial relationship between the student and their on-campus employer. This session will discuss integrating professional competencies into paid and

unpaid student employee job responsibilities and the implications on recruitment, training, development, and assessment strategies and techniques. Translating experience into career readiness will also be discussed.

12:15 pm – 1:15 pm

Lunch and Guest Speaker

Ballroom

- Seth Gilbertson, *Associate Counsel for SUNY*

Seth Gilbertson, Associate Counsel for the University at Buffalo, will join the entire group for lunch. Seth presented on legal issues and risk management at the first Applied Learning Conference in 2014 and he will join the conversation once more to provide an update and to answer pressing questions during lunch.

1:15 pm – 2:15 pm

Concurrent Sessions

Breakout Rooms

Ballroom

Stop Talking, DO IT! Using the Power of Story to Turn Theory into Action in Multiple Disciplines

- Drew Kahn, *Professor of Theater & Director, Anne Frank Project, SUNY Buffalo State*

Human beings have been sharing and using stories for over 150,000 years—to build communities, bring order to the chaos of our lives. During this session we will build a complete story together focusing on the areas of community building, conflict resolution and identity exploration. Using an adapted version of the Anne Frank Project's (SUNY Buffalo State) story-building model, participants will experience techniques used all over the world to unlock the hidden stories in their own applied learning communities. This session is 100% experiential.

Governor's Room

Real World Experience in a Global collaboration: COIL in the classroom

- Nujim García-Shimanovich, *Professor, Universidad de Tijuana, Mexico*
- Sean Nixon, *Coordinator, Real World Classroom, Design Program, SUNY Ulster*
- Anne Smith, *Professor, Glasgow Caledonia University, Scotland*
- Dudu Gloria Sokhela, *Senior Lecturer for Primary Health Care in the Department of Nursing, Durban University of Technology, Durban*
- Dr. Julie C. Thomson, *Lecturer, Department of Business Management, Glasgow School for Business & Society, Glasgow Caledonian University, Scotland*
- Hope Windle, *Instructional Designer and COIL Network Coordinator, SUNY Ulster*

The session will explore the potential of Collaborative Online International Learning (COIL) in three different disciplines: design, entrepreneurship and nursing. Through three COIL projects: one focused on Social Justice—Design, a second, Geopolitics—Entrepreneurship, and a third, Workforce Readiness—Nursing, we will share how integral these projects are to the core objectives of each subject area. We will examine the course outcomes, student reflection and assessment data. Most importantly, we will arrange

our audience into groups, to cultivate COIL applied learning projects in all subject areas represented.

Schoellkopf Room

Coupling Civic Engagement with Social Supports to Retain Minority Students in STEM: A Model for Applied Learning

- **Dr. Pamela Brown**, *Associate Provost, New York City College of Technology*
- **Wm. David Burns**, *Executive Director Emeritus of the National Center for Science and Civic Engagement, Stony Brook University*
- **Dr. Candice J. Foley**, *Professor of Chemistry, Suffolk County Community College NSF S STEM PI/Chair*
- **John M. Meyer**, *Coordinator for the New York Helmsley Project, Stony Brook University*
- **Dr. Duncan Quarless**, *Interim Assistant Vice President, Academic Affairs, Professor, Dept. of Chemistry & Physics, SUNY Old Westbury*
- **Dr. Anna Rozenboym**, *Assistant Professor, Kingsborough Community College*

The presentation will describe a pilot project supported by the Helmsley Charitable Trust designed to use the SENCER approach, combined with other interventions and support strategies, to improve persistence in STEM major tracks of study. SENCER (Science Education for New Civic Engagements and Responsibilities) is an NSF-supported "community of transformation" that organizes learning and inquiry around compelling, capacious, and unsolved civic challenges. See: www.sencer.net for more information on our program.

Whitney Room

Reflection of Applied Learning experience at NYS Department of Transportation

- **Tanika Blanc**, *Human Resources Specialist 2, NYS DOT*
- **Heather Childs**, *Recruitment Coordinator, NYS DOT*
- **Robert Hall**, *Motor Equipment Manager 1, NYS DOT*
- **Amanda Lykins-Kanter**, *Customer Relations, Training and Application Support Manager, Navistar*

The New York State Department of Transportation (NYS DOT) partnered with SUNY to create applied learning internships for our Motor Equipment Mechanic title series to interest students in a professional trade and potential employment after graduation. We would like to have an open group discussion with conference attendees about the experience and welcome questions, feedback, and suggestions. We will discuss the positives and negatives associated with internships and how to expand into other DOT related professions. NYS DOT faces many challenges in the future, from recruitment and retaining employees, to an increase in upcoming retirements.

Porter-Deveaux Room

Partnerships

- **Kate Sarata**, *Executive Director of The Service Collaborative of WNY, Inc.*

Kate Sarata is the Executive Director of The Service Collaborative of WNY, Inc. (TSC). TSC creates opportunities for all individuals to serve their communities, challenging them to turn their ideals into action and their passion into positive change. TSC operates programs in Western New York and state-wide in four focus areas: Education, Financial Opportunity, Youth Development and Volunteerism by partnering with community non-profits, schools

and faith-based organizations to provide support to programming offered to individuals in need. This session will focus on the importance of partnerships. What makes a good applied learning partner? How can SUNY institutions ensure that they are working reciprocally and respectfully with their community partners? During its most recent program year, TSC programming resulted in: 1,444 students receiving academic assistance in literacy and math; 1,325 students are more engaged in school; 17,858 low income individuals and families served; 10,758 Veterans & military families served; 206 economically disadvantaged individuals received Financial Aid/FAFSA/Student Loan assistance, resulting in \$1,758,120 in financial assistance; 12,020 community volunteers recruited; 55,916 hours served by volunteers.

Red Jacket Room

Shifting the Vehicles that Impact Student Critical Thinking and Learning

Outcomes through Service Learning Opportunities

- **Dr. Mark Montgomery**, *Associate Dean of Social Sciences & Public Services, Mohawk Valley Community College*

Applied learning is a powerful construct with the ability to morph how learning is delivered, transformed, and received by those we aim to inspire. Through a civic engagement lens, this workshop will explore opportunities that have been utilized with significant and measurable success, especially for those students deemed at-risk of academic failure; a cohort which tends to dominate the community college populous and landscape. Through a high energy and interactive presentation, participants will learn how collaborative approaches to applied learning impact institutional sustainability, strengthens student and faculty relationships, and has a measurable outcome on student and faculty retention.

2:20 pm – 2:30 pm

Farewell

Ballroom



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