



# ASSESSMENT DAY PROGRAM



**FRIDAY, APRIL 14, 2023**  
HOSTED BY:  
FLORIDA A&M UNIVERSITY  
OFFICE OF UNIVERSITY ASSESSMENT

A TITLE III SPONSORED ACTIVITY

# ASSESSMENT DAY SCHEDULE

FRIDAY, APRIL 14, 2023

9:00 AM - 10:15 AM

OPENING	GENERAL PLENARY
KIWANIS BURR MCTIER	
KELLY MCMURRAY, PhD	MARK HOWSE, PhD
PRESIDENT LARRY ROBINSON, PhD	

10:25 AM - 11:10 AM

THE ASSESSMENT RETURN ON INVESTMENT (ROI)	THE IMPACT OF INNOVATIVE TECHNOLOGIES: STUDENT'S SUCCESS IN ANATOMY AND PHYSIOLOGY LAB
PHYLLIS WALKER	CLEMENT YEDJOU & TEAM

11:15 AM - 12:00 PM

WEAVING AN ASSESSMENT STRING ON A SHOESTRING BUDGET	ENSURING STUDENT SUCCESS AND PROGRAM EFFECTIVENESS THROUGH SPECIALIZED ACCREDITATION
MICHAEL LABOSSIÈRE	SUNDRA KINCEY

12:00 PM - 1:00 PM: LUNCH

1:00 PM - 1:45 PM

ASSESSMENT COMMITTEES	STRATEGIC PLANNING, ANALYSIS AND INSTITUTIONAL EFFECTIVENESS (SPAIE)
GESC/GEAC, ILAC, SPAIE	

1:50 PM - 2:35 PM

CONSIDERATION OF ERM AND INTERNAL CONTROLS IN DEPARTMENT BUDGET REQUESTS	ENGAGING THE ASSESSMENT PROCESS: PART I
JOSEPH MALESZEWSKI & DEIDRE MELTON	PHYLLIS WALKER & KIWANIS BURR MCTIER

2:40 PM - 3:25 PM

AN INNOVATIVE PRACTICE OF CRITICAL THINKING IN AN UNDERGRADUATE COURSE PROJECT	ENGAGING THE ASSESSMENT PROCESS: PART II
BEHNAM SHADRAVAN	PHYLLIS WALKER & KIWANIS BURR MCTIER

# CONTENTS



## **ASSESSMENT DAY SCHEDULE**

---

**P. 2**

## **MESSAGE FROM THE OUA**

---

**P.4**

## **CONFERENCE SCHEDULE**

---

**P. 5-9**

## **PRESENTER BIOGRAPHIES**

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**P. 10-16**

# MESSAGE FROM THE OFFICE OF UNIVERSITY ASSESSMENT(OUA)

## THANK YOU FOR SUPPORTING FAMU'S ANNUAL ASSESSMENT DAY!

Our team continues to be in awe of the engagement and excitement demonstrated by participants like you for assessment and continuous improvement! This year's theme, *Investing in Assessment: Aligning Resources to Reflect an Organizational Priority*, mirrors what you are currently doing - dedicating time (a resource) to prioritize learning about and discussing assessment, as it is a cornerstone of continuous improvement and enhancing our institutions.

We hope that you enjoy the presentations; feel free to ask questions and connect with your peers through the Zoom chat! Our collaborative approach to assessment continuous improvement has carried us to an Excellence in Assessment designation and an impactful annual conference. We cannot wait to see where it takes us next.

Warm regards,  
Your Assessment Team  
Kiwanis, George, Angela and Zarryen



# CONFERENCE SCHEDULE

## 9:00 AM OPENING SESSION

### *KIWANIS BURR MCTIER*

Director, Office of University Assessment, Florida A&M University

### *KELLY MCMURRAY*

Vice President, Strategic Planning, Analysis and Institutional Effectiveness, Florida A&M University

### *LARRY ROBINSON*

President, Florida A&M University

### *MARK HOWSE*

Chair, HBCU Collaborative for Excellence in Educational Quality Assurance  
Associate Vice President, Institutional Effectiveness and Director of Educational Outcomes and Assessment, Morehouse School of Medicine

[HTTPS://FAMU.ZOOM.US/J/93465189020](https://famu.zoom.us/j/93465189020)

[MEETING ID: 934 6518 9020](https://famu.zoom.us/j/93465189020)

[DIAL: +1 305 224 1968](https://famu.zoom.us/j/93465189020)

## 10:25 AM CONCURRENT SESSIONS

### *THE ASSESSMENT RETURN ON INVESTMENT (ROI)*

Phyllis Walker

[HTTPS://FAMU.ZOOM.US/J/91901867514](https://famu.zoom.us/j/91901867514)

[MEETING ID: 919 0186 7514](https://famu.zoom.us/j/91901867514)

[DIAL: +1 305 224 1968](https://famu.zoom.us/j/91901867514)

Savvy investors typically look to see what their return on investment will be before making significant investment decisions. Assessment requires an investment of time and resources, including faculty release time, training/professional development, etc. So, is it worth the investment to make assessment a priority? The Assessment ROI is an informative and interactive workshop where the purpose and benefits of assessment will be explored.

This session is designed for instructional programs and administrative and educational support units.

# CONFERENCE SCHEDULE

## 10:25 AM CONCURRENT SESSIONS

### *THE IMPACT OF INNOVATIVE TECHNOLOGIES: STUDENT'S SUCCESS IN ANATOMY AND PHYSIOLOGY LAB*

Clement Yedjou & Team

[HTTPS://FAMU.ZOOM.US/J/94898121858](https://famu.zoom.us/j/94898121858)

MEETING ID: 948 9812 1858

DIAL: +1 305 224 1968

Instructional technology provides effective learner-centered, personalized education for non-traditional and non-residential students around the globe. Particularly in life sciences, innovative technologies in the classroom have shown to be very beneficial because they provide visualization of concepts that are difficult to envision and help students understand the topic covered in the classroom.

This session is designed for deans, instructional programs, and administrative and educational support units.

## 11:15 AM CONCURRENT SESSIONS

### *WEAVING AN ASSESSMENT STRING ON A SHOESTRING BUDGET*

Michael LaBossiere

[HTTPS://FAMU.ZOOM.US/J/94912323979](https://famu.zoom.us/j/94912323979)

MEETING ID: 949 1232 3979

DIAL: + 1 309 205 3325

Building effective structures for continuous improvement and assessing continuous improvement initiatives is challenging, most especially when trying to operate on a shoestring budget when you have no shoe. Or string. This presentation is focused on ways to build such structures and assess initiatives using minimal resources, thus creating an ongoing string of assessment and improvement. The key components of this method include **S**implifying and streamlining the process, **A**utomated data collection instruments, and **D**esigning spreadsheet forms guaranteed to go viral. SAD for short..

This session is designed for instructional programs.

# CONFERENCE SCHEDULE

## 11:15 AM CONCURRENT SESSIONS

### ***ENSURING STUDENT SUCCESS AND PROGRAM EFFECTIVENESS THROUGH SPECIALIZED ACCREDITATION***

Sundra Kincey

[HTTPS://FAMU.ZOOM.US/S/92940577571](https://famu.zoom.us/j/92940577571)

MEETING ID: 929 4057 7571

DIAL: +1 305 224 1968

Often, we speak of the role of administrators and faculty in ensuring successful outcomes for programmatic specialized accreditation. However, core to a program receiving initial or continued accreditation is the impact of teaching and learning on student outcomes. This presentation will offer a specific approach that administrators and faculty may utilize to affect overall student learning, persistence, and satisfaction. It will focus on specific questions that program administrators may ponder in their efforts to increase student success and enhance educational effectiveness.

This session is designed for deans, instructional programs, and administrative and educational support units.

## 12:00 PM LUNCH

## 1:00 PM GENERAL SESSION

### ***ASSESSMENT COMMITTEES***

Michael LaBossiere, Chair, General Education Steering Committee/General Education Assessment Committee

Deanna Burney, Chair, Institution Level Assessment Committee

### ***STRATEGIC PLANNING, ANALYSIS AND INSTITUTIONAL EFFECTIVENESS***

Khoi To, Associate Vice President, Office of Institutional Research and Analytics

Kiwanis Burr McTier

[HTTPS://FAMU.ZOOM.US/J/94942990235](https://famu.zoom.us/j/94942990235)

MEETING ID: 949 4299 0235

DIAL: +1 305 224 1968

# CONFERENCE SCHEDULE

## **1:50 PM CONCURRENT SESSIONS**

### **CONSIDERATION OF ERM AND INTERNAL CONTROLS IN DEPARTMENT BUDGET REQUESTS**

Joseph Maleszewski & Deidre Melton

[HTTPS://FAMU.ZOOM.US/J/97963638628](https://famu.zoom.us/j/97963638628)

MEETING ID: 979 6363 8628

DIAL: +1 305 224 1968

Together, Enterprise Risk Management and Internal Controls help us identify, assess, and manage risk to provide reasonable assurance that we will achieve our established goals. To enhance the likelihood of achieving our established goals we need to inform our resource decision-making with both risk and internal control assessment information.

This session is designed for deans, instructional programs, and administrative and educational support units.

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### **ENGAGING THE ASSESSMENT PROCESS: PART I**

Phyllis Walker & Kiwanis Burr McTier

[HTTPS://FAMU.ZOOM.US/J/94788806248](https://famu.zoom.us/j/94788806248)

MEETING ID: 947 8880 6248

DIAL: + 1 305 224 1968

In this presentation, the facilitators will discuss the purpose of assessment as a tool for quality enhancement and sustaining accreditation. Additionally, they will describe the components of the FAMU STARS assessment process. The conversation will address the importance of intentionality in developing program outcomes and how previous cycle assessment data informs the development of assessment plans for the next cycle.

This session is designed for deans, instructional programs, and administrative and educational support units.



# CONFERENCE SCHEDULE

## **2:40 PM CONCURRENT SESSIONS**

### ***AN INNOVATIVE PRACTICE OF CRITICAL THINKING IN AN UNDERGRADUATE COURSE PROJECT***

Benham Shadravan

[HTTPS://FAMU.ZOOM.US/J/97327843097](https://famu.zoom.us/j/97327843097)

MEETING ID: 973 2784 3097

DIAL: + 1 3052241968

This workshop details a course project comprising a simulation of real-life multidisciplinary aspects of engineering projects. Students were asked to play a role after the instructor introduced their role position in construction or other related disciplines. They presented their research as their role and then discussed and argued it in a town hall with their classmates. Each student explained, debated, and defended their point of view based on their research.

The students showed interest, enthusiasm, and passion for the project, and the observation of their commitment and involvement was exceptional.

This session is designed for instructional programs and administrative and educational support units.

## ***ENGAGING THE ASSESSMENT PROCESS: PART II***

Phyllis Walker & Kiwanis Burr McTier

[HTTPS://FAMU.ZOOM.US/J/94788806248](https://famu.zoom.us/j/94788806248)

MEETING ID: 947 8880 6248

DIAL: + 1 305 224 1968

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This session is designed for deans, instructional programs, and administrative and educational support units.

# PRESENTER BIOGRAPHIES

## **BEHNAM SHADRAVAN**

Dr. Behnam Shadravan is an Associate Professor in the Division of Engineering Technology under the School of Architecture and Engineering Technology (SAET) at Florida Agricultural & Mechanical University (FAMU). He serves as the Program Area Coordinator for the Construction Engineering Technology program. He earned his Bachelor's and Master of Science in Civil Engineering from the Sharif University of Technology and a Ph.D. from Ottawa, Canada. His background includes engineering, research, and teaching experience in Construction Management, Materials and Methods, and Structural, Civil, and Geotechnical Engineering. His research areas are Structural Resilience, Sustainable Construction Methods and Materials, Sustainable Development, Structural Retrofitting, Damage and Collapse Patterns, Soil Improvement Methods, and engineering education. He has a broad engineering experience in large and small-scale projects, including large dams, bridges, and buildings in different fields of Construction, geotechnical and structural engineering.

## **CLEMENT G. YEDJOU**

Dr. Clement G. Yedjou is an Associate Professor in the Department of Biology at Florida Agricultural and Mechanical University (FAMU). He received his Ph.D. in Environmental Science with a concentration in molecular pharmacology and toxicology. His current research focuses on the assessment of medicinal plants as anti-cancer agents in the management of prostate cancer, and breast cancer using neoplastic cancer cells and mouse models. He has secured external competitive grants as a Principal Investigator (PI) or Co-PI, has published 78 peer-reviewed articles in prestigious journals and has been cited more than 10,500 times according to Google Scholar. He authored 10 book chapters and has presented several short courses and more than 140 keynote and invited talks in the United States, Canada, and Europe. Since COVID-19, he has expanded his research program to include techniques such as artificial intelligence and machine learning. Dr. Yedjou has supervised a number of undergraduate and graduate student researchers. He serves as a review panelist for federal grant-funding agencies from the United Kingdom Prostate Cancer Research Centre, DoD, NSF, and The CCNY-MSK Partnership for Research, Education, and Community Outreach. He serves as an academic editor and reviewer for several journals and he has received prestigious awards.

# PRESENTER BIOGRAPHIES

## **DANIEL E. OSBORNE**

Dr. Daniel E. Osborne is a tenured Associate Professor and a Certified Faculty for Teaching Online courses in the Department of Mathematics at Florida A&M University. He is a trained statistician who enjoys engaging his students in objective critical thinking and probability & statistics. Dr. Osborne strives to give his students the best learning experience possible so they have the most significant opportunities in the future. He earned his Ph.D. in Mathematical Statistics. His primary research and educational interests include statistics on manifolds, image analysis, sample spaces with manifold stratification, and statistical applications in health disparities, and computational statistics. Dr. Osborne currently supervises undergraduate and graduate student researchers. He is involved in several collaborative research projects across different universities. Dr. Osborne provides service to the institution and beyond through his work with the Faculty Senate and the State of Florida – State University System – Advisory Council of Faculty Senates (ACFS), which represents the State University System institutions in advising the Chancellor of the State University System, the Board of Governors, the Florida State Board of Education, the State Legislators, the Governor, and other officials involved in the establishment of policies, administration, or funding of public higher education.

## **DEIDRE MELTON**

Deidre Melton is the Audit Director for Florida A&M University, where she serves as an assurance, risk management, investigative, and advisory professional specializing in information technology/cybersecurity. Deidre began her career working in educational and local/state government audits for the State of Florida Auditor General's Office. Deidre serves as the Diversity & Inclusive Leadership Committee Chair for ACUA, is the Immediate Past President of the ISACA Tallahassee Chapter, Leadership Development Chair for SheLeadsTech Tallahassee, and serves on the SheLeadsTech Council for One in Tech. She earned her B.S. of Management and Master of Business Administration at Florida A&M University. Additionally, Deidre is a Certified Fraud Examiner (CFE), Certified Internal Auditor (CIA), Certified Data Privacy Solutions Engineer (CDPSE), Certified Information Systems Auditor (CISA), Certified Information Security Manager (CISM), and Certified in Risk and Information Systems Controls (CRISC).

# PRESENTER BIOGRAPHIES

## **JOSEPH (JOE) MALESZEWSKI, MBA, CISA, CIA, CIG, CIGI, CIGA, CGAP, CCEP**

Joseph (Joe) K. Maleszewski serves as the Florida Agricultural and Mechanical University (FAMU) Vice President for Audit. Maleszewski oversees the audit team in providing independent evaluation, assurance, and consulting services regarding university operations and finances to the Board of Trustees and President Larry Robinson. These services are designed to add value and to improve the economy, efficiency, and effectiveness of university risk management, control, and governance processes. Mr. Maleszewski is a Certified Internal Auditor, Certified Information Systems Auditor, Certified Inspector General, Certified Inspector General Investigator, Certified Inspector General Auditor, Certified Government Auditing Professional, and Certified Compliance and Ethics Professional. He holds a Bachelor of Science with a major in finance and marketing, and a Master in Business Administration from Florida State University. He most recently served as City Auditor for the City of Tallahassee. Prior to becoming City Auditor, Mr. Maleszewski served as the Inspector General and Director of Compliance for the State University System of Florida Board of Governors. Mr. Maleszewski has over 27 years of service in State of Florida government, serving primarily in Offices of Inspector General including serving as inspector general at four state agencies. He also has served as the director of audit and statewide computer security administrator for the Florida Department of Transportation. Among other professional associations, Mr. Maleszewski is an active member of the Institute of Internal Auditors, Information Systems Audit and Control Association.

## **KIWANIS BURR MCTIER**

Kiwanis Burr McTier is the Director of the Office of University Assessment at Florida A&M University. Kiwanis graduated from FAMU in Spring 2005 and attended the University of Florida to pursue a Ph.D. in Higher Education Administration with a concentration in Research and Evaluation Methodology. Ms. Burr McTier provides assistance to the FAMU community regarding assessment, in addition to collaborating with the University Assessment team to strategically enhance the culture of assessment at FAMU. She was also a part of the team that completed the self-study that resulted in a 2020 Excellence in Assessment designation for FAMU.

# PRESENTER BIOGRAPHIES

## **LEKAN LATINWO**

Dr. Lekan M. Latinwo is a Professor and the Chairman of the Department of Biological Sciences at Florida A&M University. He provides academic and scientific enrichment experiences that promote curiosity and capability in underrepresented minority students who have promising interests in pursuing careers in the biomedical sciences. His research interests are in understanding the molecular basis for heavy metal toxicity and identifying plausible approaches for ameliorating the toxicity. Dr. Latinwo recently joined the group of Dr. Musa studying the therapeutic effect(s) of novel synthetic anticancer, anti-microbial and anti-malarial activities. Dr. Latinwo is tasked with directing the biological aspect of the investigation. Since he joined the cadre of FAMU faculty, he has participated as either PI or Co-PI in research and/or training grants totaling about \$14 million. He has a record of productive research projects in an area of high relevance, and his expertise and experience in teaching, mentoring and providing laboratory research training to students and junior faculty are outstanding. Dr. Latinwo has published nearly 45 articles in peer-reviewed journals. He is an online certified teaching faculty at FAMU.

## **MICHAEL LABOSSIERE**

Dr. Michael LaBossiere is a runner and gamer from Maine who went to school in Ohio and ended up as a philosophy professor at Florida A&M University. His assessment adventures began in 2004 when he was perpetually assigned to the General Education Assessment Committee. He is currently the chair of this committee and serves as the assessment liaison for the Philosophy & Religion Unit.

# PRESENTER BIOGRAPHIES

## **PIERRE NGNEPIEBA**

Dr. Pierre Ngnepieba received his B.Sc. degree in Mathematics and Computer Science from the University of Yaoundé, Cameroon. He received his M.Sc. degree in Mathematics from the University of Rennes 1, France and his Ph.D. degree in applied Mathematics from the University Joseph Fourier of Grenoble 1, France. Currently he is a Professor of Mathematics and an Associate Dean in the College of Science and Technology at Florida A&M University. Previous engagements include chair of the Department of Mathematics at Florida A&M University, Post doctorate fellow at School of Computational Science, Florida State University, Assistant Professor at the University of Dschang, Cameroon, and Research associate at Laboratoire de Modelisation & Calcul (LMC) University Joseph Fourier Grenoble 1. His research areas include optimal control, uncertainty propagation & quantification in computational fluid dynamics, inverse problem in geophysics, and anthitectic time series. Dr. Ngnepieba has published in Royal Statistical Journal and over forty papers in Pure and Applied Mathematics Journals.

## **PHYLLIS WALKER**

Phyllis Walker serves as the Associate Dean for the College of Social Sciences, Arts and Humanities where she provides support for the college's assessment, strategic planning, program quality and specialized accreditation efforts. She is an advocate of quality education driven by data-based decision-making, on-going improvement and operational effectiveness. Phyllis has been immersed in the day-to-day activities of small and large institutions of higher education for over 30 years. She has demonstrated skill in creating evidence-based approaches for solid decision making, extensive experience working with institutional effectiveness in the areas of operational/assessment planning and reporting, strategic planning and implementation, accreditation and documentation of compliance.

# PRESENTER BIOGRAPHIES

## **SUNDRA KINCEY**

Sundra D. Kinsey, Ph.D. is Assistant Vice President of Program Quality and SACSCOC Institutional Liaison at Florida Agricultural and Mechanical University (FAMU). Dr. Kinsey's professional career includes a wealth of experience in higher education that span over a course of twenty years with combined experiences at the university and statewide system level. As AVP of Program Quality, Dr. Kinsey provides leadership in the development of new degree offerings, oversight of the university program review process, assistance to academic programs with specialized accreditation for initial and reaccreditation, and policy development and implementation related to academic programming and degree authorization. In her role as SACSCOC Liaison, she works collaboratively with both internal and external stakeholders to ensure compliance with accreditation requirements is incorporated into the planning and evaluation processes of the institution. Kinsey's portfolio responsibility also includes providing institutional oversight for Textbook Affordability. Dr. Kinsey is a member of the inaugural class of FAMU's Leadership Academy and has research interests in retention, persistence, and academic success of minority students. She also serves as an evaluator for an NSF ADVANCE grant, consultant and report writer for summative and formative data evaluation, and reviewer of select peer-reviewed journals. In her spare time, she enjoys spending time with family, reading, and bowling.

# PRESENTER BIOGRAPHIES

## **MARK HOWSE, PHD**

Mark Howse serves as the Associate Vice President of Institutional Effectiveness and Director of Educational Outcomes and Assessment at the Morehouse School of Medicine (MSM). Dr. Howse has nearly two decades of successful, innovative higher education experience. He has served in several instructional and leadership positions, including faculty and administrative positions at both public and private institutions. Before joining MSM, Dr. Howse served as the Director of University Assessment and Academic Initiatives under the Office of Academic Affairs at Florida Agricultural and Mechanical University.



The Nashville, Tennessee native holds a Bachelor of Science (BA) Degree from Middle Tennessee State University (MTSU) where he double majored in Aerospace and Mathematics. Dr. Howse also earned a Master of Science (MS) Degree in Mathematical Sciences from MTSU. He went on to his doctoral work at the Florida State University in Tallahassee, Florida, earning his Doctor of Philosophy (Ph.D.) Degree in Curriculum and Instruction.

Dr. Howse has over 15 years of experience as a faculty member, teaching courses in mathematics, education, research methods, and curriculum and assessment at the undergraduate and graduate levels. He also has several scholarly publications and has presented at many state, regional, and national conferences. During his professional career, Dr. Howse has secured and managed more than four million dollars in grant funding and has served as Principal Investigator, Co-Principal Investigator, and Evaluator for National Science Foundation, National Oceanic and Atmospheric Administration, and U.S. Department of Education grants.

While his training and experiences relate broadly to assessment and evaluation across all disciplines, Dr. Howse's recent efforts have focused on the effectiveness of medical education for academic health science centers. He specializes in program evaluation and review, as well the use of data to improve the programs and services of institutions that prepare the next generation of health care providers, public health professionals, and health administrators.



# ANNUAL ASSESSMENT DAY SURVEY

## THANK YOU FOR ATTENDING THE 4TH ANNUAL ASSESSMENT DAY!

We hope today's presentations are helpful as you continue your personal work in assessment.

We encourage you to complete the 4th Annual Assessment Day Survey. This survey helps us determine the strengths of the event and what modifications should be made to the program each year.

Use the QR code below to access the survey. If you have any questions, please contact the OUA ([assessment@famu.edu](mailto:assessment@famu.edu))

Warm regards,  
Your Assessment Team  
Kiwanis, George, Angela and Zarryen

