Values-Based Academic Leadership: A Retreat For Agents of Institutional Change and Transformation









September 15-16, 2017 Chicago, Illinois

AREA MAP AND SESSION LOCATIONS

The Fairmont Chicago Millennium Park Hotel is located at:

200 North Columbus Drive Chicago, Illinois 60601

Roosevelt University is comprised of two main buildings - the Auditorium Building and the Wabash Building. Our sessions and meals will be in the Wabash Building.

The Wabash Building is located at:

425 S. Wabash Avenue Chicago, IL 60605





FRIDAY, SEPTEMBER 15, 2017

9:00 A.M. – 10:00 A.M. MEETING CHECK-IN

Roosevelt University WB 418

Please meet us in room WB 418 to check-in and get your printed materials and nametag for the meeting. Refreshments will be served.

10:00 A.M. – 10:30 A.M. WELCOME AND INTRODUCTIONS

Roosevelt University WB 418

Eliza Reilly, *National Center for Science and Civic Engagement*Lois Becker, *Roosevelt University*Robert Seiser, *Roosevelt University*

10:30 A.M.— 12:00 P.M. OPENING PLENARY: WHAT IS VALUES-BASED ACADEMIC LEADERSHIP? A FACILITATED CONVERSATION

Roosevelt University WB 418

Jonathan Bucki, The Dendros Group

12:30 p.m. – 1:00 p.m. Lunch

Dining Center

1:00 p.m. – 2:30 p.m. COLLABORATIVE LEADERSHIP: FOSTERING A CULTURE OF SHARED ACADEMIC VALUES

Roosevelt University WB 418

Karen Oates, Success for Higher Education

2:30 P.M. – 4:00 P.M. LEADING FROM BELOW: BUILDING COALITIONS FOR STUDENT SUCCESS

Roosevelt University WB 418

DonnaJean Fredeen, Rider University
David Ferguson, Stony Brook University

4:00 P.M. – 5:00 P.M. CONCURRENT WORKSHOPS

TAKING STOCK: USING PORTFOLIOS TO DEVELOP A SKILLS AND GOALS INVENTORY

Roosevelt University WB 609

Monica Devanas, Rutgers University

THE ROLE OF GOVERNANCE IN SUSTAINING ACADEMIC VALUES

Roosevelt University WB 418

DonnaJean Fredeen, Rider University

5:00 P.M. – 6:00 P.M. BREAK AND HOTEL CHECK-IN

Fairmont Chicago Millennium Park

6:00 P.M. – 7:30 P.M. NETWORKING RECEPTION

Fairmont Chicago Millennium Park Millennium Room

Sponsored by SENCER SCI-Central Plains

SATURDAY, SEPTEMBER 16, 2017

7:30 A.M. – **8:30** A.M. BREAKFAST Fairmont Chicago Millennium Park Cuvee Room

8:30 A.M. DEPARTURE TO ROOSEVELT UNIVERSITY

9:00 A.M. — 10:30 A.M. CREATING INCLUSIVE, DIVERSE ORGANIZATIONS USING THE INTERCULTURAL DEVELOPMENT

INVENTORY

Roosevelt University WB 418

Yoshiko Chino, *The Dendros Group* Adriana Robertson, *The Dendros Group*

10:30 A.M. – 12:00 P.M. NEXT STEPS: KEEPING YOUR CAREER ON TRACK

Roosevelt University WB 418

Karen Oates, Success for Higher Education Amy Shachter, Success for Higher Education

12:00 P.M. - 1:30 P.M.

LUNCH

Dining Center

1:30 P.M. – 3:00 P.M. CONCURRENT WORKSHOPS

ASSESSMENT THAT WORKS: DEVELOPING MISSION-BASED PROGRAM REVIEW AND EVALUATION

Roosevelt University WB 418

Monica Devanas, Rutgers University

BALANCING PERSONAL VALUES WITH INSTITUTIONAL DECISION MAKING

Roosevelt University WB 427

David Ferguson, Stony Brook University Amy Shachter, Success for Higher Education

3:00 P.M. – 3:30 P.M. CLOSING SESSION

Roosevelt University WB 418

4:00 P.M. – 7:00 P.M. SCI CO-DIRECTOR MEETING

Roosevelt University WB 427

VALUES-BASED ACADEMIC LEADERSHIP WORKSHOP PRESENTER AND STAFF BIOSKETCHES



Jonathan Bucki
Dendros Group, LLC
jonathan@dendros.com

Over the last eighteen years, Jonathan Bucki has served many diverse enterprises as a facilitator, planner, and strategist. His appreciative approach and devotion to the missions of the organizations he serves allows him to generate high participation in projects and uncover latent insights and energy in groups. He is skilled at creating inclusive and highly participatory processes.

Based in the Twin Cities for over 25 years, Jonathan has worked with many local, regional and national clients on significant planning and culture change projects. Working across multiple

markets such as higher education, healthcare, human services, energy and the environment, Jonathan has successfully lead projects in grassroots organizations as well as huge federal agencies. He enjoys the challenges of facilitating collaborations and networks, especially collective impact initiatives where many interests are engaged in advancing a shared vision or commitment to common outcomes. He has worked with many nonprofit partnerships, government agencies, public/private collaborations, cross-sector public initiatives, and many other kinds of collaborations.

Jonathan is a participatory leader who works to build an organization's capacity to meet the future with their best thinking. As a trainer and facilitator, Jonathan brings an energetic, creative and humorous spirit to his work. He has designed trainings and educational experiences for individual organizations as well as collaborative efforts and associations that wish to increase their capacity. Each design and facilitation is original and serves the unique needs of each client.

Jonathan holds a B.A. in Health, Faith, and Ethics from St. Olaf College, Northfield, MN. He also attended L'Institut Protestant de Théologie, Faculté de Théologie Protestant in Montpellier, France. He is a Certified Professional ToP Facilitator (CPTF).



Yoshiko 'Koko' Chino Dendros Group, LLC yoshiko@dendros.com

As a seasoned executive leader, Yoshiko 'Koko' Chino values compassion, inclusion and equity balanced with productivity towards mission as critical factors for organizational success. Koko worked in nonprofit and university settings for over 20 years prior to transitioning into a consulting role for organizations wishing to do good work well.



Monica Devanas Rutgers University devanas@ctaar.rutgers.edu

Monica Devanas has been teaching microbiology for over twenty years. She is active in issues of science education programs for retention of women in science, and in NSF-funded grants to enhance science education both at Rutgers and in pre-college populations. Her course Biology, Society, and Biomedical Issues: HIV/AIDS, first taught in 1992, has been recognized as a model

course by SENCER. In 1992, she joined the new Teaching Excellence Center as associate director. She is now director of faculty development and assessment programs for the renamed Center For Teaching Advancement and Assessment Research (ctaar.rutgers.edu), where she leads workshops on teaching portfolios, curriculum design, learning styles, active and cooperative learning, and instructional technology. Monica offers workshops for faculty and administrators on assessment and assists deans in accreditation reviews and their own reviews by faculty. She consults with Peter Seldin on his "Teaching Portfolio Workshops," contributing chapters to books on teaching portfolios, administrative portfolios, and strategies to improve teaching. Monica is a Co-Principal Investigator for SENCER and the very proud recipient of the 2013 William E. Bennett Award.



David FergusonStony Brook University
david.ferguson@stonybrook.edu

David Ferguson holds a Ph.D. from the University of California, Berkeley where he studied mathematics and mathematics education. He is a distinguished service professor and chair of the department of technology and society in the College of Engineering and Applied Sciences at Stony Brook University. As of November 2015, The National Center for Science and Civic Engagement is a part of the department. He holds a joint appointment in the department of applied mathematics and statistics. In addition to his departmental responsibilities, he holds

the position of associate provost for diversity and inclusion. He has directed numerous projects, including a half-dozen NSF projects, aimed at improving science, technology, engineering, and mathematics (STEM) education at both the undergraduate and graduate levels. His research and teaching thrusts are in the areas of problem solving, advanced technologies in the learning and teaching of mathematics and science, and socio-technological decision-making. Dave is a New York State and national leader in programs to enhance the participation of underrepresented groups in science and engineering. He directs two NSF-funded projects in this area: the SUNY Louis Stokes Alliance for Minority Participation (LSAMP), and the Alliance for Graduate Education and the Professoriate--Transformation Project (AGEP-T). He is co-director of the Stony Brook's Science and Technology Entry Program (STEP) and Collegiate Science and Technology Entry Program (CSTEP)—both funded by the New York State Education Department. He is the recipient of several awards: the U.S. Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring (PAESMEM), the Archie Lacey Award of the New York Academy of Sciences, and the Engineering Educator Award of the Joint Committee on Engineering of Long Island. Dave is also a Co-Principal Investigator for SENCER.



DonnaJean Fredeen *Rider University* dfredeen@rider.edu

DonnaJean A. Fredeen has served as Provost and Vice President for Academic Affairs at Rider University for the past four years. Prior to joining Rider, she served as the dean of the School of Arts and Sciences at Southern Connecticut State University from 1998 through 2013. Prior to entering Southern's administration, she was a member of the university's Chemistry Department faculty for 10 years, serving as department chairperson from 1994 to 1998. Before coming to Southern, she was an assistant professor of chemistry at the University of Bridgeport for 1.5 years. She earned her Ph.D. in analytical/inorganic chemistry from Texas A&M University and her B.A. in chemistry from McMurry College.

As Provost, Dr. Fredeen has led initiatives within the division of Academic Affairs that are focused on student success, assessment of student learning, and the development of new programs. Collaborating with faculty and the academic deans, she has shepherded a record number of new programs through the governance process in such areas as health care, sports, homeland security, and science and technology. In summer of 2017, the University launched its first doctoral program in Educational Leadership. She facilitated the revision of the University's Student Learning Outcomes and assessment process in preparation for the University's upcoming reaccreditation self-study and in an effort to create an "assessment as learning" culture on campus. Other accomplishments include the creation of the Engaged Learning Program, which requires all students to engage in and reflect upon at least two of six high impact practices, the initiation of the Rider Classroom Experience, and the Shared Read program. Dr. Fredeen works closely with faculty to ensure that all students learn in an environment that values academic excellence and emphasizes student success.

A 2011 finalist for the Connecticut Women of Innovation award, Dr. Fredeen was recently named to the Texas A&M Science Academy of Distinguished Former Students for her work in science education. A frequent presenter at SENCER institutes and workshops, her current research focuses on leading change in higher education, with particular emphasis placed on the application of marketing theories to the higher education setting.



Karen Kashmanian OatesSuccess for Higher Education/Worcester Polytechnic Institute koates@wpi.edu

Karen Kashmanian Oates is a co-founder of the SENCER project and a Professor of Arts and Sciences at Worcester Polytechnic Institute (WPI). Before joining WPI as the Peterson Family Dean of Arts and Sciences, Karen was the deputy director for undergraduate education at the National Science Foundation. She was also the founding provost at Harrisburg University of Science and Technology, and Associate Dean for the College of Integrated and Interdisciplinary Studies at George Mason University. She received her BS in biology from Rochester Institute of

Technology and her PhD in biochemistry from George Washington University. Karen conducts faculty development workshops on a variety of topics, including progressive pedagogical approaches to support learning, assessment strategies, and discovery-based undergraduate research, as well as using research on how people learn to inform curricular design. She has served as a Eurasia Specialist with USAID/HED (Higher Education for Development) and participated routinely in global research and education initiatives. In recognition of her founding role in SENCER, Karen, along with Wm. David Burns, received the 2008 Bruce Albert Award for excellence in science education.



Danielle Kraus TarkaNational Center for Science and Civic Engagement danielle.tarka@stonybrook.edu

Danielle Kraus Tarka is the Director of Programs and Operations for the National Center for Science and Civic Engagement. She manages all national office operations and supervises the coordination of SENCER and the Center's national events, including the annual Summer Institute and Washington Symposium and Capitol Hill Poster Session. Danielle ensures linkages across the NCSCE's SENCER, GLISTEN, SENCER-ISE, SCEWestNet, Engaging Mathematics, and other developing initiatives, as well as the websites to support communication and dissemination of resources. She researches new program opportunities, leads strategic planning activities, and coordinates grant preparation and management of awarded funds, including subgrant programs.

She earned her bachelor's degrees from the Pennsylvania State University and completed a nonprofit management executive certificate program at Georgetown



Eliza ReillyNational Center for Science and Civic Engagement eliza.reilly@stonybrook.edu

Eliza Reilly is the Executive Director of the National Center for Science and Civic Engagement. Eliza has two decades of experience in the design and implementation of programs and materials to advance curriculum, academic leadership and faculty development. She has served as the Executive Director of the American Conference of Academic Deans and as a Director of Programs at the Association of American Colleges and Universities, where she was one of the original staff members for the SENCER initiative. In the last decade she has focused on campus-based faculty development and curricular integration through directorships of the Center for Liberal Arts and Society and the Phillips Museum of Art at Franklin & Marshall College, where she also had a faculty appointment in American Studies. Eliza holds a M.A. in the History of Art and a

Ph.D. in American History from Rutgers University. She has been an ongoing participant in SENCER and the National Center's other programs since 2001 and currently serves as the Executive Director for NCSCE. She is also the General Editor of the SENCER Models and the co-Editor of the journal.



Adriana Robertson

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Adriana supports leaders and organizations in creating more inclusive organizational cultures by aligning their values and vision with their actions. By bridging cultural differences, and helping people work more effectively across cultures, Adriana seeks to create a more compassionate and equitable world.

As a Life Coach, Adriana empowers people to connect to their core values and live a purposeful and meaningful life. She takes people on a journey of their inner world, guiding them through

self-reflective processes that help them live, and lead, from a place of integrity and inner alignment.

Prior to transitioning into a consulting role, Adriana worked in nonprofit settings for nearly a decade. Her educational background includes degrees and professional certifications in life coaching, psychology, mindfulness, and international development.



Amy Shachter
Success for Higher Education/Santa Clara University
ashachter@scu.edu

Amy Shachter is the senior associate provost for research and faculty affairs and an associate professor of chemistry at Santa Clara University. She received her bachelor's degree at Knox College and earned her Ph.D. in inorganic chemistry at the University of Colorado-Boulder. Her research interests center on porphyrin synthesis. Her work to improve undergraduate science education has been supported by the Howard Hughes Medical Institute, the National Science Foundation, W.M. Keck Foundation, and the Camille and Henry Dreyfus Foundation.



Kyle SimmonsNational Center for Science and Civic Engagement kyle.simmons@ncsce.net

Kyle Simmons is the Faculty Development Events Manager for NCSCE, SENCER and related initiatives. In this role, he plans and manages NCSCE's signature annual events, the SENCER Summer Institute and the DC Symposium, and provides support for other regional meetings. He also works with regional organizations and initiatives to ensure communication and the sharing of best practices. Kyle brings with him experience from his work with the Junior Statesmen Foundation, where he planned and managed civic education conferences for high school students. Kyle holds a B.A. in political science from Howard University.