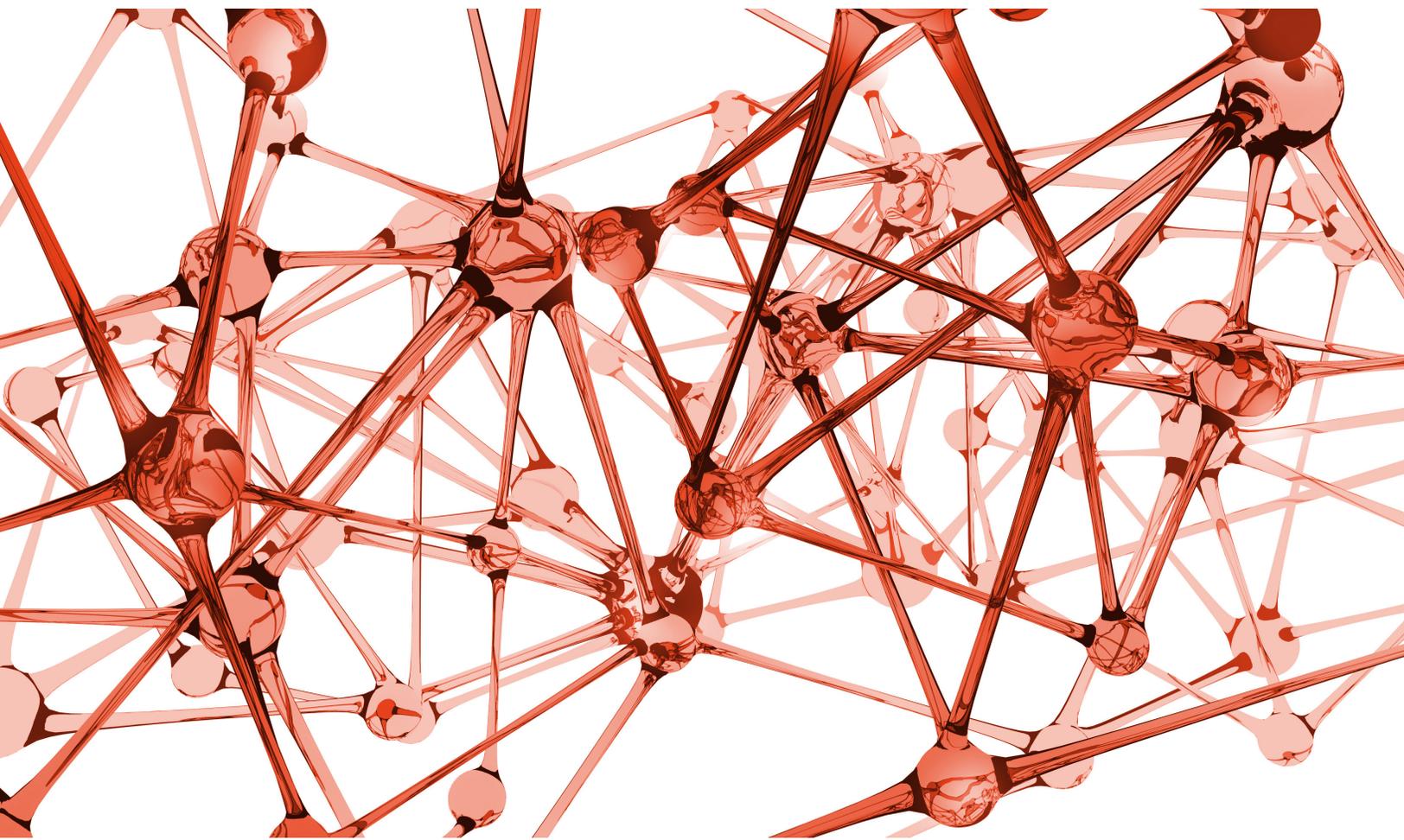


Redesigning America's Community Colleges: A Guided Pathways Approach



Thursday, February 18, 2016
9:00 AM
SPArC Indoor Theater

**BAKERSFIELD
COLLEGE**



 **IRVINE VALLEY
COLLEGE**

A WELCOME FROM DR. SONYA CHRISTIAN

Let's seize the day.....

In California, the legislature and chancellor's office are "all-in" with both funding and expectations, and as never before, we are focused on student completion, student success, and student equity. Our work and outcomes are more visible than ever before, illuminated by a flood of data – success rates, placement scores, multiple measures, scorecards, disproportionate impact, in 60 units or less. And then, there is the Associate Degree transfer legislation. A lot happening in California. What an opportunity!

"*Redesigning America's Community Colleges: A Clearer Path to Student Success*" is written for educators – a thinking person's invitation to meeting our challenges with relentless clarity. Six chapters by Bailey, Jaggars and Jenkins present a practical survey and distillation of work that ranges from the economics of curricular redesign to the cognitive science of default decisions, from the challenge of serving the unprepared to the politics of committee structures. They deal with it all.

Chapter three is on "Rethinking Student Instruction" and briefly touches on the skills, concepts and habits of mind essential for students, learning how to think and learning how to learn. But as much as anything the authors model for us the skills, concepts and habits of mind essential for us – the spirit of inquiry, and the willingness to adapt and change if it improves student learning.



Sonya Christian, President, Bakersfield College
Davis Jenkins, Senior Research Associate,
Community College Research Center,
Columbia University

The thesis of the book is surprisingly direct: reaching the levels of student success we all hope to achieve will not come without reimagining and reintegrating the full breadth of the community college experience.

While the words are simple, the gauntlet that authors Bailey, Jaggars and Jenkins throw down is

not. *Redesigning America's Community Colleges* tackles all aspects of community college operations, from instruction to budgeting to personnel to processes -- and none of the advocated changes will come without some measure of blood, sweat, tears, and sleepless nights on all of our parts.

Through their work, the authors have triggered a wave of energy, a mindful re-visioning of how we support student success, at Bakersfield College and on other college campuses across the nation. It is in this spirit that I welcome all of you to this summit at Bakersfield College.

Let's seize the day!

Biography

An advocate for continued education across social and economic boundaries, Dr. Sonya Christian has worked tirelessly to uphold and further that mission during her tenure as Bakersfield College President.

Christian began her three-decade career in education at BC in 1991, first as a math faculty member and later as division chair, then Dean of Science, Engineering, Allied Health and Mathematics.

In 2003, Christian joined Lane Community College in Eugene, Oregon as associate vice president for instruction, then vice president of academic and student affairs and chief academic officer.

Christian returned home in 2013 after being selected as the 10th President in Bakersfield College's prestigious history.

Under her leadership, Christian has maintained the institution's 100-plus year history of quality instruction while shepherding BC through an exciting phase of expanded opportunities for current and future students.

Accomplishments during her time in office include BC being awarded permission by the state to begin offering a Baccalaureate degree in Applied Science in Industrial Automation, one of only 15 California community colleges selected to feature a four-year degree program; and earning a 2015 Exemplary Program Award from the Board of Governors for California Community Colleges for BC's ground-breaking "Making It Happen" mentoring program.

In 2015, Bakersfield College was recognized by the non-profit Brookings Institute as the best community college in California and among the top 10 in the U.S. for value-added mid-career earnings for its alumni.

Christian earned her bachelor of science degree from University of Kerala in Kerala, India; a master of science in applied mathematics from University of Southern California; and her doctorate from University of California, Los Angeles.

Agenda

8:00 a.m.

Registration & Continental Breakfast

9:00 a.m.

Welcome

Sonya Christian, President, Bakersfield College
Matthew Garrett, Social Science, Bakersfield College
Clayton Fowler, Student Government Association President, Bakersfield College

Keynote Address

Davis Jenkins, Senior Research Associate, Community College Research Center, Columbia University

11:00 a.m.

Policy and Planning Panel-1

Samia Yaqub, President, Butte College
Carrie Roberson, Academic Senate President, Butte College
Jill Board, President, Cerro Coso
Kristen Barnes, President, Kern Community Foundation

11:35 a.m.

Lunch, team conversations & book signing

12:45 p.m.

Pathways Research in California

Craig Hayward, Director of Research, Planning & Accreditation, Irvine Valley College
John Hetts, Senior Director of Data Science, Educational Results Partnership
Terrence Willett, Director of Planning, Research & Knowledge Systems, Cabrillo College

2:00 p.m.

Operational Panel-2

Janet Fulks, Biology, Bakersfield College
Don Sciore, Associate Dean of Instructional Services, Mt. San Antonio College
Scott Guth, Math, Mt. San Antonio College
Katherine MacKinnon, Student Success Coordinator, Butte College
Nick Strobel, Physical Science & Budget Committee, Bakersfield College
Jeff Archibald, Communication, Mt. San Antonio College

3:00 p.m.

Moving California Forward: Reflections, Team Responses

Suzanne Gripenstraw, Dean of Student Learning, Language Arts, Math & Sciences, Butte College
Lesley Bonds, Director of Student Success & Support Program, Bakersfield College
Kimberly Bligh, Academic Development Chair/Title V Director, Bakersfield College

3:50 p.m.

Closing

Team Questions

- What were your main takeaways from today?
- What about the guided pathways approach might be good for your college?
- What are you currently doing that a guided pathways effort might build on or help to tie together?
- What are you going to do to take this back to folks on your campus?
- What questions and concerns do you still have about guided pathways?

About The Speakers



Davis Jenkins

Dr. Davis Jenkins is a research professor and senior research associate at the Community College Research Center at Columbia University's Teachers College.

He has worked with colleges and states across the country to find ways to improve educational and employment outcomes for students, particularly those from disadvantaged backgrounds.

Davis's research and thinking have informed the development and spread of innovative approaches to improving student success, including career pathways, adult technical bridge programs (such as Washington State's I-BEST), and guided pathways to success (GPS).

Together with Thomas Bailey and Shanna Jaggars, he is the author of *Redesigning America's Community Colleges: A Clearer Path to Student Success* (Harvard University Press, 2015), which is based on CCRC's research on strategies for improving student completion and learning. He is currently leading research projects aimed at improving the effectiveness of 2- and 4-year institutions in enabling community college transfer students to earn college degrees and on identifying strategies for helping students enter a program of study suited to their interests and aspirations.

He earned a Ph.D. in public policy analysis from Carnegie Mellon University and a BA in religion from Princeton University.

Dr. Samia Yaqub was appointed Interim Superintendent/President of Butte-Glenn Community College District effective July 1, 2015. She previously served as the Vice President for Student Learning and Economic Development since 2011. Dr. Yaqub has provided leadership for academic programs, services, and resources, as well as economic and workforce development programs at Butte College in her role as Vice President. Dr. Yaqub received her doctorate in education with an emphasis on Community College Leadership from Oregon State University. She also holds a master's degree in English from CSU, Chico and a bachelor's degree in English from UC Davis.



Samia Yaqub

Carrie Roberson is an instructor for Child Development & Family Relations (CDF) and also serves as the President of the Academic Senate for Butte College. Carrie's educational endeavors include obtaining an AA in Liberal Studies, a BA in Liberal Studies/ Child Development and a MS in Education with an emphasis on Curriculum & Instruction. Carrie's professional goal is to provide students with opportunities to create realistic and successful visions for themselves within their educational experiences.



Carrie Roberson

Dr. Jill Board became Cerro Coso Community College's eighth president in July of 2010. She holds a Master's Degree in Counselor Education from California State University, San Bernardino, and a Bachelor's Degree in Music Education from Pacific Lutheran University in Parkland, Washington. Before becoming president, she had served Cerro Coso Community College for 20 years in various leadership roles in Student Services, ultimately serving in the position as Vice President of Student Services.

Currently President Board is appointed to the American Association of Community Colleges Commission on Academic, Student & Community Development and regularly participates on WASC/ACCJC Accreditation Evaluation Teams.



Jill Board

About The Speakers



Kristen Barnes

Kristen Barnes is President and CEO of Kern Community Foundation, and President of Kern Real Estate Foundation. Ms. Barnes has 30 years of leadership experience in a unique combination of public and private accounting, education and philanthropy. Prior to her position with the Foundation, Ms. Barnes served as Director of the Paramount Agriculture Career Academy and Executive Director of the Grimm Family Education Foundation.

Ms. Barnes holds a bachelor's degree in business administration from California Polytechnic State University, San Luis Obispo, a master's degree in education from Point Loma Nazarene University, and a clear California teaching credential. She is currently pursuing her doctorate in educational leadership at the University of California, Los Angeles.

Ms. Barnes has spent a large portion of her adult life involved in Kern County philanthropy and currently serves on the Board of Trustees for California Health Science University.



Craig Hayward

Dr. Craig Hayward is an educational researcher who is embedded in the California Community College system through his work at Irvine Valley College as the Director of Research, Planning and Accreditation. As a Senior Consulting Researcher for the RP Group for California Community Colleges, Craig has been a visionary leader on a number of significant statewide initiatives including the development of the Student Success Scorecard (2012), the Basic Skills Cohort Progress Tracker (2011), and the Transfer Velocity Cohort Report (2010), all of which are available to the public on the Chancellor's Office Data Mart.

His published work on the Transfer Velocity Project (2011) surfaced the idea that students' velocities, that is, their movement along a pathway over time toward a goal, provide a way to understand differences among ethnic groups in transfer outcomes. This concept of transfer velocity provided him with a key insight into how the structure of course sequences has a tremendous and not always obvious impact on student success. This insight was further reinforced by his award-winning work evaluating the impact of accelerated English and math pathways, where he posited the importance of understanding a new measure of student progress and institutional effectiveness – the throughput rate.

His current work with the Multiple Measures Assessment Project (MMAP) research team and the AACCC Pathways Project builds on his previous work to show that properly valuing high school transcript data can markedly improve placement accuracy, decrease student time in remediation, and improve overall institutional throughput rates.

Craig received a Bachelor's degree in Journalism from Boston University as well as a Master's degree in Social Ecology and a PhD in Human Development from the University of California, Irvine. He has taught statistics, research methods, and psychology to graduate and undergraduate students.



John Hetts

Dr. John J. Hetts, Ph.D., is the Senior Director of Data Science at Educational Results Partnership. Building on twenty years of experience in instruction and research in higher education, his work focuses on identifying untapped potential in educational data. His work on predictive modeling of student placement into and performance in foundational courses as the Director of Institutional Research at Long Beach City College won the 2012 RP Group Best College Research and the 2014 ACCCA Mertes awards. He received his doctorate from UCLA in Social Psychology with a specialization in Measurement and Psychometrics and holds a B.A. with Distinction and Honors from Stanford University.

About The Speakers



Terrence Willett

Terrence Willett is the Director of Planning, Research, and Knowledge Systems at Cabrillo Community College as well as a consulting researcher with the RP Group on the Multiple Measures Assessment Project (MMAP) research team. Mr. Willett holds an M.S. in Environmental Studies from San José State University and a B.A. in Psychology from UC Santa Cruz. Research interests include relational databases, predictive modeling, machine learning/data mining techniques, and geographic information systems (GIS).



Janet Fulks

Dr. Janet Fulks has taught at BC for 22 years in the Biology Department. She has been involved in the biology department, the union, and senate. She has served as chair of Biology, on the SLO, program review, curriculum, budget and many other committees. Her statewide senate work includes Basic Skills Initiative (BSI), curriculum issues like C-ID and CB 21, and educational metrics like the CCC Scorecard. Janet's passion lies around student success. Recently, she has worked with the local high schools and statewide initiatives to create a better assessment, placement and transitions for new first time, first generation students.



Don Sciore

Don Sciore, Associate Dean of Instructional Services at Mt. San Antonio College, began his community college career as an animation instructor in a newly developed cohort learning community at Mt. SAC back in 1997. Don has a BFA in Illustration, MS in Education/Instructional Design, and animation studio experience that offers a creative edge to managing learning pathways.



Scott Guth

Scott Guth has been a math professor at Mt. San Antonio College for 26 years. He has been teaching Statway since its inception, and working as a writer and planner of Statway curriculum materials. He is the author of two math textbooks.

About The Speakers



Katherine MacKinnon

Dr. Katherine MacKinnon is the Student Success Coordinator at Butte College, where she manages the Basic Skills Initiative and co-chairs the Student Success Committee, a campus-wide collaboration among faculty, staff, administration, and students. Dr. MacKinnon holds a Ph.D. in Applied Linguistics (Northern Arizona University) and an M. S. in ESL (Georgia State University), and has taught English, Reading, and ESL at various levels and post-secondary institutions in the US and South Korea. She is also the primary author of the Universal Design for Learning webpages at Butte College, www.butte.edu/learning/udl. Her special areas of interest include universal design for learning, the use of information technologies in instruction, and digital literacy.



Nick Strobel

Nick Strobel is the professor of Astronomy at Bakersfield College. He is a member of the Budget Committee and Curriculum Committee and has other leadership roles in his 20 years at Bakersfield College. Strobel is the author of the "Astronomy Notes" textbook and website. Outside of work, he is an active member of Wesley UMC and enjoys attending concerts and plays in which his two high school daughters perform or create sets.



Jeff Archibald

Jeff Archibald serves as the Vice President of the Academic Senate at Mt. San Antonio College and has been a Professor in the Department of Communication since 2000. For 12 years, Jeff coached Mt. SAC's award-winning Forensics program, leading the team to six community college national championships. Jeff has a BA in Government from Cornell University and a MS in Communication from Illinois State University.



Suzanne Gripenstraw

Suzanne Bresina Gripenstraw is serving as Interim Dean of Language Arts, Mathematics, and Sciences at Butte College. She has worked in developmental education for over 20 years. As a long-time member and current co-chair of our Student Success Committee, Suzanne has been deeply engaged in the work of the Basic Skills Initiative. She looks forward to the possibilities Guided Pathways can provide for our students.

Planning Committee and Special Thank You

Planning Committee

Dr. Sonya Christian

Kate Pluta

Dr. Kimberly Bligh

Lesley Bonds

Special Thank You

Tarina Perry

Somaly Boles

Shannon Musser

Mary Jo Pasek

Kristin Rabe

Manny De Los Santos

Dylan Wang

Jason Kobely

Francis Mayer

Chris Glaser

Bernadette Martinez

Andrea Watson

Patt Davis

Cheryl Caswell

Reagan Dozier

Alex Broom

Arisve Pimentel

Shauna Turner

Anita Karr

Angela Craft

Amanda Neal

Victor Crosswaithe

Karla Young

Rosalee Pogue

Michael Shafer

Helen Harp

Reese Weltman

JoRonCo

Heather Foss

Pac West

Shelby Clark

Tania Bernal

Diana Le, Engineering Student

Ramon Puga & Custodial Team

Chef Eric Sabella & Food Services Team
