

A Pathway to Equitable Math Instruction

Toolkit Collaborators

Content Developers

Rolanda Baldwin

UnboundEd

Rolanda Baldwin is a Mathematics Director at UnboundEd. She began her time at UnboundEd as a part of the Diversity Residency, developing an African American Male Achievement Toolkit as her capstone project. Her work at UnboundEd now includes leading the math pathway for the Standards Institutes and Virtual Summits, as well as developing and leading math content in the Equity Influencers Residency cohort program. Prior to working at UnboundEd, she worked in various roles within mathematics education as a middle and high school math teacher, a math coach, and a district math curriculum coordinator in Guilford County Schools, North Carolina.

Ruth Basket



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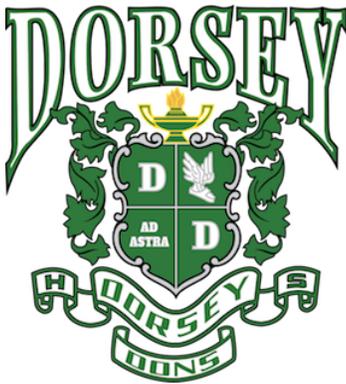
Ruth Baskett is the project director for the Los Angeles County Office of Education's (LACOE) Multilingual Academic Support (MAS) Unit in the Curriculum and Instruction Division (CIS). She currently leads the MAS Unit work providing technical assistance and professional development for EL programs in support of Los Angeles county's school districts and charter schools. Her role at LACOE also includes helping curriculum development for the TELA Project (Teaching English Learners through the Arts), a federal National Professional Development (NPD) grant and the Los Angeles County Bilingual Teacher Consortium (LACBTC) – a California Bilingual Teacher Professional Development Program (BTPDP) grant project. Prior to leading the MAS Unit, she served as a consultant for Title III English Learner and Immigrant Programs. She has also served as a district administrator, school principal and bilingual teacher in Los Angeles county.

Bootsie Battle-Holt



Battle-Holt is a teacher with the Los Angeles Unified School District. She is National Board Certified in mathematics and served in many coordinator and leadership roles while in the classroom. Currently Battle-Holt is on assignment supporting equity-based classroom practices to address disproportionate achievement outcomes for BIPOC students. Battle-Holt participates in curriculum development and frequent convenings concerning local, state, and federal policy. Battle-Holt earned her BA from UCLA. She earned her MA in Administration, as well as her teaching credential at California State University, Dominguez Hills. Battle-Holt has been honored as an LAUSD and LA County Teacher of the Year.

Jessica Broussard



Jessica Broussard has worked with students of South LA within the Los Angeles Unified School District as a middle school Math Teacher at Wright Middle School STEAM Magnet, a high school Math Instructional Coach and currently as an English Learner and Title 1 Coordinator at Susan Miller Dorsey High School. She was selected as a 2008 Knowles Teaching Fellow and School Eddy Teacher of the Year in 2016. Jessica received her B.S. in Mathematics, Teaching Credential, and Ed. M from California Lutheran University. Additionally, she received an Ed. M and Administrative Credential from UCLA.

Linda Carstens



Before retirement, Linda Carstens was the Director of Professional Learning at the School Redesign Network at the School of Education, Stanford University. She has 30+ years of district-level administrator experience in California, in San Diego and other school districts, in the areas of standards, assessment, curriculum and instruction, and in services for English Language Learners. She also served in the Accountability Branch of the California Department of Education. At WestEd, she worked with California districts in the area of systemic reform and second language, and for two years, co-provided the state's Title III technical assistance obligation to districts. Linda currently serves as a coach for the English Learner Success Forum in the area of mathematics.

Andre ChenFeng



Andre ChenFeng is an advocate for liberation-based healing in education. He is a Ph.D. student at Claremont Graduate University, with a focus on integrating contemplative practices and critical theories in higher education, specifically, around the critical healing of teacher educators of Color. He is also an adjunct faculty member at Claremont Graduate University in the Teacher Education Program. Andre received his B.A and M.Ed. from UCLA. He taught 7th and 8th-grade mathematics for eight years at the UCLA Community School in Los Angeles. In his spare time, he watches This Is Us with his wife and enjoys reading books about big feelings with his three-year-old.

Dave Chun



David Chun, Director, K-12 Mathematics at the Sacramento County Office of Education, has more than 24 years of experience in public education. Mr. Chun was a classroom teacher for over 20 years. He also provided district oversight in curriculum, professional development, and assessment for middle and high school, including alternative schools and special education mathematics programs. Mr. Chun has served on several state-level commissions and appointments including: the Curriculum and Instruction Steering Committee mathematics subcommittee, Cal-PASS, and California Community Colleges Common Assessment Mathematics Workgroup member.

Sonia Cintron

UnboundEd

Sonia Cintron began her career as a third-grade teacher in Florida. She also taught 6-8 grade math and served as the math department chair and grade-level chair. As a mathematics specialist, Sonia collaborates to create professional development materials and resources, including for the Standards Institute and Virtual Summit. Previously, Sonia served as Lake County district's Middle School Math Program Specialist. In that role, she supported teachers in lesson development and implementation, created and facilitated professional development, and managed initiatives related to the implementation of higher educational standards in mathematics.

Annie Duong



Dr. Annie BichLoan Duong has been in the field of education for more than 30 years working as a bilingual instructional assistant, a community liaison, an ELD, mathematics, and science teacher, a district language development specialist. She has been an adjunct faculty in the Teacher Education department at California State University, Stanislaus, since 1999, at University of the Pacific and at the Teacher's College of San Joaquin, since 2001, teaching courses on theories and practices around Second Language Acquisition, English Language Development and Mathematics Methodology. Currently she serves as the Region 1 Representative on the CABE Board of Directors and the Principal for the Van Lang Vietnamese Heritage School.

José Franco



José Franco has decades of experience in K-12 mathematics pedagogy, providing technical assistance to educators throughout the country. He creates an environment for teachers to reflect on their practices, beliefs in students, and application of theory into practice. When working with teachers who teach English language learners, José helps them plan lessons that teach the content and English language development in tandem. He supports teachers and site and district administrators in the implementation of professional learning communities, common planning time, and lesson study. Additionally, José is Director of Math Pathways & Pitfalls, a K-8 mathematics enrichment program that interweaves the tenets of improving students' math comprehension and academic language development.

Colette Kang



**ENGLISH
LEARNERS
SUCCESS
FORUM**

Colette Kang is an Instructional Teacher Leader with the Oakland Unified School District (OUSD) and an EL Expert with the English Learner Success Forum (ELSF). At OUSD, Colette coaches secondary teachers on equitable classroom practices that support interdisciplinary literacy and student achievement. For her work at ELSF, Colette writes resources for content developers and reviews state/national curriculums to ensure alignment with ELSF's best practices for English Learners. In 2017, Colette received the "Social Justice Research Award" from the Mills College faculty for her work on developing math confidence with historically marginalized student populations. Prior to her work at OUSD and ELSF, Colette worked as an English Language Arts and Mathematics instructor in schools (K-8) in the Bay Area and Seattle.

Malane Morales-Van Hecke



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Malane Morales-Van Hecke is a Program Coordinator for the Los Angeles County Office of Education's Multilingual Academic Support (MAS) Unit in the Curriculum and Instruction Division (CIS). She currently works with the MAS Unit team providing technical assistance and professional development in support of Los Angeles county's districts and charter schools as part of the county office and state-wide systems of support. Ms. Morales-Van Hecke served as a district administrator, teacher on special assignment and classroom teacher. During her administrative and teaching career, she worked in state and federal program administration and compliance, academic intervention, specialized programs (English Learners, GATE, Title I), district and state assessments, and data analysis.

Al Rabanera



Al Rabanera is a 2019-20 Teach Plus California Policy Fellow. He is a high school math teacher at La Vista High School in Fullerton, California. Al assists in the development and implementation of new programs that promote the retention of current teachers and encourage new generations of students to pursue careers in teaching. As a result of his efforts, in 2017, Al was one of five educators to receive the Horace Mann Award for Teaching Excellence and selected to participate as a Global Learning Fellow. In 2018, Al was selected as a recipient of the Distinguished Alumni of the Year for the College of Education at California State University Fullerton.

Mindy Shacklett



Mindy Shacklett is one of two Coordinators of Mathematics at San Diego County Office of Education, a position she started Jan. 31, 2012. Her first project was to develop a professional development for transitional kindergarten mathematics. Mindy spends her days researching and developing professional development modules focused on different aspects of the Common Core Standards. Prior to coming to SDCOE, she taught high school mathematics in the San Diego Unified School District, and San Diego Early Middle College. Mindy has a real passion for education and could easily spend all of her time immersed in the study and research of different aspects, especially technology and the future of education.

Dani Wadlington



Dani brings more than 13 years of field experience, two Master of Arts degrees in Education and Educational Leadership, and a teaching and administration credential from some of the country's top universities. As a master math teacher, Dani has helped close the gap in numeracy acquisition for many students of Color. As an experienced West African dance teacher, she uses the interconnectedness of rhythm, movement, and math in order to engage her students and help them own their math identities.

Jean Yang



While completing her Economics degree at UC Berkeley, Jean Yang worked in different preschools across the city, simply to pay back loans. What was supposed to be a temporary and fun job quickly changed the trajectory in her life. Within a few weeks, Jean Yang witnessed huge disparities between her students' learning experiences in Oakland versus North Berkeley. After an eye opening M.Ed from UCLA, she stayed in L.A. and has taught there for the last 7 years. Jean taught grades 5-8, primarily focusing on middle school math and science. In the last two years, she partnered with TeachPlus and NSI as a Teacher Leader to address the inequities in 8th grade math achievement. She continues to feel extremely fortunate to have met so many passionate and dedicated educators in the last 10 years, who are open and vulnerable about the real issues we see in education today.

Feedback Advisors

Elvira Armas



Dr. Elvira G. Armas is the Director of Programs and Partnerships for the Center for Equity for English Learners (CEEL) and Affiliated Faculty in the School of Education at Loyola Marymount University. Throughout her career, she has been actively engaged in collaborating with educators in the areas of leadership, curriculum, integrated standards-based instruction, assessment, and family/community engagement in culturally and linguistically diverse settings. Over the past 32 years she has served as a bilingual classroom teacher, mentor, district advisor, staff developer, grant writer, project director, and curriculum materials developer. She has co-authored several articles, policy briefs, and book chapters about issues related to teaching, learning, parent/community engagement, and assessment.

Harold Asturias

The Lawrence Hall of Science

UNIVERSITY OF CALIFORNIA, BERKELEY

Harold Asturias is the director of the Center for Mathematics Excellence and Equity (CeMEE) at the Lawrence Hall of Science; a science center located at the University of California, Berkeley. Over the past few years he has focused in the area of designing and implementing professional development for K-12 mathematics teachers who teach English Language Learners. Also, he has collaborated with the Council of Great City Schools and the English Language Success Forum in the design and implementation of online resources and tools for understanding the interconnectedness of mathematics concepts and language.

Ana Benders



With a Master of Arts in Education and over 12 years of field experience, Ana is an expert in restoring students' wounded relationships with learning. Through an anti-racist lens, Ana has created liberatory spaces for students in her K-12 classrooms as well as for student teachers she has supported. From teaching literacy in Indigenous communities, to supervising student teachers in their credential programs, her praxis has made a tangible and observable difference in the lives of her students.

Kyndall Brown

CALIFORNIA
mathematics
PROJECT



Kyndall Brown has over 30 years of experience in mathematics education. Kyndall holds a bachelor's degree in mathematics, master's degrees in computer-based education and mathematics education, and a Ph.D in Education. He was a secondary mathematics teacher for 13 years. He has been a professional development provider for schools and districts in Los Angeles County for over 20 years. He is currently the executive director of the California Mathematics Project. He presents at local, state, and national conferences on mathematics education. He writes articles for mathematics education publications. His research focuses on the impact of culture and identity on the ways that African-American males learn mathematics.

Manuel Buenrostro



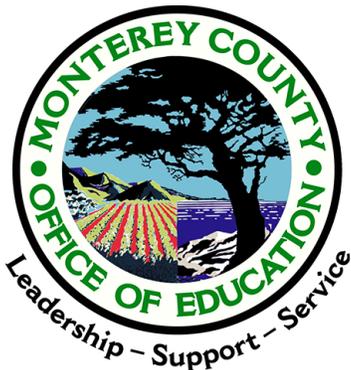
Manuel Buenrostro is a Policy Associate for Californians Together, focusing on advancing the coalition's advocacy and policy agenda to improve education for the state's over 1.1 million English learners. As a first-generation college student, son of Mexican immigrants, and former English learner, Manuel has focused his career on improving public education and ensuring that more students have access to a quality education. He started his career as a 2006 TFA Corps Member in Los Angeles, teaching middle school English learners. He later worked at DC Public Schools to help implement the district's teacher evaluation system and as an Obama administration appointee for the US Department of Education, where he focused on English learner education, career and technical education, financial literacy, and other issues.

Kimberly Goodwin



Kimberly Goodwin is a secondary mathematics educator at Rowland High School. She designs student-centric learning opportunities with an emphasis on social-emotional needs and student empowerment. Through her work, she endeavors to rehumanize mathematics and facilitate the co-creation of spaces where community members connect with each other through the study of mathematics by sharing and examining diverse perspectives and thoughts. She previously taught at El Rancho High School, earned her B.S. in Applied Mathematics at UCLA and her Master's in Education at Claremont Graduate University.

Denise Green



Denise Green is the Educational Administrator of Mathematics in the Educational Services Department at the Monterey County Office of Education (MCOE). She strives to support districts and schools to ensure students gain a rigorous math education in Monterey County. She is a part of the CCSESA Curriculum and Instruction Mathematics Subcommittee and the California Partnership for Mathematics + Science Education. She is also the vice president of the Monterey Bay Mathematics Council, an affiliate of the California Mathematics Council- North. Denise is honored to support efforts to give all students equitable access to rigorous and engaging experiences in mathematics from early years through post secondary.

Susie Hakansson



*TODOS: Mathematics for ALL
Excellence and Equity in Mathematics*

Dr. Susie W. Håkansson, a mathematics education consultant, is Member Services Chair and Past President of TODOS: Mathematics for ALL. She taught high school mathematics, served as a faculty advisor for secondary pre-service students, was a lecturer in the Department of Mathematics at UCLA, and has over 30 years of experience providing professional development to PreK-16 teachers of mathematics. She was Executive Director of the California Mathematics Project (CMP) and a CMP Regional Site Director prior to that, collaborating with others to design and implement institutes, workshop series, and school site programs for teachers, administrators, parents, and students.

Kris Houston



Kris Houston taught high school math for sixteen years in Santa Ana Unified School District prior to joining the Irvine Math Project as a Co-Director. She is currently an IMP co-director as well as serving as a Master Teacher and Academic Coordinator for the Cal Teach Program through the UC, Irvine School of Education. Her roles include writing and leading professional development, writing curriculum, teaching seminars for undergraduate students in the Cal Teach program, as well as placing and advising students who are student teaching in the field. Kris lives in Lake Forest with her husband and two children. She enjoys camping with her family as well as horseback riding.

Dr. Mirna Miranda-Welsh

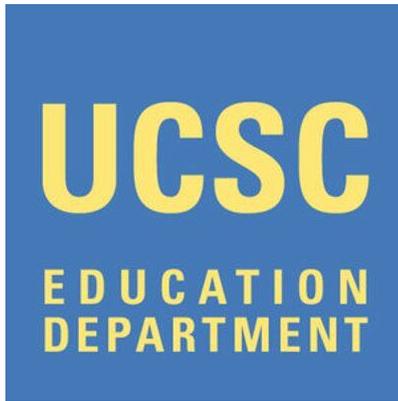


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Dr. Mirna Miranda-Welsh is a Coordinator at the Los Angeles County Office of Education (LACOE) Multilingual Academic Support (MAS) Unit within the Curriculum and Instruction Division (CIS). She also serves as the Regional Title III EL Specialist for the California Department of Education System of Support providing technical assistance, guidance and support related to English learners and Immigrant students to the 80 school districts and charter schools in LA County. Mirna has been an educator for over 30 years during which time she has worked as a consultant with LACOE's State and Federal Programs/LCAP Unit, site and district administrator working with English learner and Title I Programs, Migrant Education Coordinator, bilingual teacher and paraprofessional.

Dr. Judit Moschkovich



Judit Moschkovich is a Professor of Mathematics Education in the Education Department at the University of California, Santa Cruz. Her research uses socio-cultural approaches to study mathematical thinking and learning in three areas: algebraic thinking, mathematical discourse, and mathematics learners who are bilingual, learning English, and/or Latino/a. Her work has been published in the Journal for Research in Mathematics Education, Educational Studies in Mathematics, the Journal of Mathematical Behavior, the Journal of the Learning Sciences, and more. She served as a member on the Consensus Committee for the National Academies of Sciences, Division of Behavioral and Social Sciences and Education.

Melissa Navarro



Dr. Melissa A. Navarro Martell (ella/she/hers), Ph.D., is an Assistant Professor in the Department of Dual Language and English Learner Education at San Diego State University. Her research and teaching center the need to prepare critically conscious dual language educators on the sociopolitical, ideological, cultural, and linguistic aspects of teacher preparation in general, and equitable math/science and dual-language education specifically. Her experiences as an immigrant 6th grade student from Tijuana, Mexico, inspired her path as an educator who understands bilingual learners. Dr. Navarro Martell is a former 4th and 8th grade math, Spanish, and science dual-language teacher.

Jamey Olney



Jamey Olney is a 2019-2020 Teach Plus California Policy Fellow. Jamey teaches 7th and 8th grade ELD at Glick Middle School, a CA League of Middle Schools School to Watch. She serves as the English Language Development site coordinator, founded the Young Men and Women Empowerment mentor program, and advises the Hispanic Youth Leadership Council. Jamey previously taught grades K-8 and has served as an instructional coach and school administrator in underserved communities throughout Northern California. She helped develop the National Board for Professional Teaching Standards Literacy: Reading-Language Arts certificate and was a participant in The National Equity Project. She was recognized as a 2020 California League of Middle Schools Educator of the Year.

Joanne Rossi Becker



Dr. Joanne Rossi Becker is a professor emerita of mathematics education in the Department of Mathematics and Statistics at San José State University. For over 30 years Dr. Rossi Becker taught content and methods courses for prospective mathematics teachers and supervised student teachers in San José schools. For 33 years she directed the Santa Clara Valley Mathematics Project to provide professional development to math teachers grades K-12. Her research has focused mainly on issues related to gender and mathematics. She currently serves as a reviewer for numerous journals and staff for several professional development projects.

Ashley Simpson Baird



Ashley Simpson Baird, Ph.D. is the founder and principal of Merit Research, Policy and Evaluation where she provides customized, equity-focused solutions to schools and educational non-profits. She is a skilled mixed-methods researcher with expertise in English learners, language development, and family engagement. Prior to starting her own company, she was a Senior Researcher at the American Institutes for Research. She is a former classroom teacher, school administrator, and school board chair. She holds degrees from the Pennsylvania State University, the School for International Training, and the University of Virginia. She began her career as a Peace Corps volunteer in Bolivia and is bilingual in English and Spanish.

Veronica Torres McLane



Veronica McLane is a Biliteracy Expert Consultant for the Center for Equity for English Learners (CEEL) at Loyola Marymount University. Over the past 24 years she has served as a bilingual classroom teacher, mentor, instructional coach of mathematics, and instructor. For 8 years she was part of Dual Language Immersion programs, serving as Spanish teacher, Lead Teacher, and Instructional Leader. She collaborated with the Los Angeles Unified School District's Dual Language and Bilingual Programs Office in the development of the Tesoros/Treasures Instructional guide, and the Biliteracy Instructional Guide for Benchmark Adelante/Advance. Throughout her career, she has been actively engaged in collaborating with colleagues, administrators and parents to advocate for multilingual learners in bilingual programs.

Conor Williams



Dr. Conor P. Williams is a fellow at The Century Foundation, where he writes about education, immigration, English learners, early education, and school choice. Williams was the founding director of the Dual Language Learners National Work Group, and is a member of the Children's Equity Project and the National Conference of State Legislatures' State Policy and Research for Early Education (SPREE) Working Group. Williams holds a PhD and MA in government from Georgetown University, an MS in teaching from Pace University, and a BA in government and Spanish from Bowdoin College. Before beginning his doctoral research, he taught first grade in Brooklyn, New York.

Bill Zahner



Bill Zahner is a member of faculty in the mathematics department at San Diego State University. His research, teaching, and service activities all focus on how we can improve mathematics learning for all students, especially English Learners and students from groups underrepresented in STEM fields. He enjoys teaching and working with students from across grade levels, from middle school all the way through graduate school. He earned his PhD in Education from UC Santa Cruz in 2011, where he was a fellow with the NSF-funded Center for the Mathematics Education of Latinos/as. Bill's most recent research aims to design learning environments to foster productive and powerful discussions among linguistically diverse students in secondary mathematics.

Design Consultants

otherwise

- Irene Faye Duller
- Julie Munsayac
- Terry Hwang

otherwise is a nimble collective of bright + fearless creatives that got together to do good work for those who do good work. As seasoned thinkers and tinkerers we provide full-service creative strategy, brand experience, and communications design. We know that passionate work makes for the best outcomes. We do this by combining craft and purpose in everything we do.

The otherwise team are proudly NBPOC women of color, immigrant / raised and local to the bay area. we come from backgrounds in design, education, arts and social justice backgrounds equally to approach creative development in a pro-equity anti-racist, decolonizing lens as much as possible.