



## KIMBERLEY LAKES

Professor in the Department of Psychiatry and Neuroscience at the University of California, Riverside

Passionate about global child health and interested in holistic, innovative, accessible, and culturally relevant interventions to promote psychological wellbeing, particularly self-regulation.

Presenting on Day 4 (July 20) in the 3.25 pm session. Activities to Improve Executive Functioning

At 8, Kim co-founded a non-profit program in a children's ward in a small hospital in Eswatini, Africa. Trained in psychology at the U of Wisconsin, she completed a clinical child psychology internship at the Children's Hospital LA and postdoctoral at the Children's Hospital of Orange County. Her current work, supported by a five-year federal grant, includes the development and study of digital health interventions to improve and support self-regulation by promoting healthy lifestyle behaviors and by delivering psychological intervention (including mindfulness).

An established clinician scientist, Kim is currently a Professor in the Department of Psychiatry and Neuroscience at the University of California, Riverside, where she teaches psychiatry residents and child/adolescent psychiatry fellows and directs a busy and multi-faceted research program.

Bringing intervention directly to the community, Kim has several active grants that support community-based education and prevention programs with a focus on emotional and behavioral health. She is working with communities and schools to build programs in underserved areas of Southern California.

Kim is collaborating with scientists in South Africa, Europe, and Asia on projects focused on child/adolescent wellbeing. In recognition of her growing global involvement, Kim is a semi-finalist for a 2023 Fulbright Global Scholar Award.



## AMY LANSING

An advocate for authentic trust-building and collaborative engagement of community members as the cornerstones of public health initiatives  
Her work integrates neuroscience, cognitive rehabilitation, mental health, neuropsychology, social justice and public policy to address health disparities

Presenting on Day 2 (July 18) in the 10:10 am session on Restoring Justice to Criminal Justice

Amy is an Assistant Professor at the University of California, San Diego within the School of Medicine's Department of Psychiatry and is an adjunct professor in the Sociology Department at San Diego State University. She holds a master's degree in forensic psychology from John Jay College of Criminal Justice, and a doctorate in Clinical Psychology from Northwestern University, Feinberg School of Medicine, with specializations in Neuropsychology and Forensic Epidemiology. She has advanced training in Developmental Trauma and Behavioral Neurology and completed Post-doctoral Fellowships in Pediatric Neuropsychology (Rady Children's Hospital, San Diego and UCSD) and Adult/Geriatric Neuropsychology (VA San Diego Healthcare System and UCSD). She is the director of the [Cognitive and Neurobehavioral Studies in Aggression, Coping, Trauma and Stress](#) (CNS-Acts) research program. Amy holds a judicial appointment to the Juvenile Justice Commission in San Diego County where she advocates for the safety of system involved youth, integrates trauma informed practices into the judicial system and fosters diversion programming efforts.

Amy's personal and professional journey has led her to think deeply about regional variations in social justice issues while exploring the intersection of adversity exposure with cognitive, behavioral, and affective dysregulation. Her work is dedicated to understanding the cognitive and neurobehavioral underpinnings of maladaptive coping and posttraumatic risk-seeking in underserved and vulnerable populations, such as youth with system involvement (juvenile justice, child welfare), youth in special education and At-Promise youth who previously dropped out of high school, Transition Age Youth (18-25 years old), individuals living with HIV and active-duty military.

## LYNNE LAWRENCE

Unfinished; writing in progress



## DEBORAH LEONG

Drs. Leong and Bodrova started Tools of the Mind in 1996 to close the achievement gap and support the development of play and self-regulation. Tools of the Mind gives teachers the tools to ensure every child becomes a successful learner, developing the underlying cognitive, social, and emotional skills needed to reach their highest potential.

Presenting on Day 1 (July 17) in the 10:55 am session on Education

Unfinished; writing in progress.

## DAPHNE LING

Unfinished; writing in progress



## REGINA LOHDORF

PhD, Leiden University, the Netherlands in 'Child Development from a Cultural and Educational Perspective'  
Assistant Professor, Pontificia Universidad Católica de Chile, Santiago  
Mongelechi Mapu, a project by Mapuches for Mapuches combining education and traditional agriculture with the aim of preserving and reviving Mapuche culture and language

**Presenting on Day 2 (July 18) in the 4:05 session on Indigenous Cultural Wisdom & Programs #2**

Regina was born in Germany and has lived in Canada, Malta, the Netherlands, and since 2006 is a permanent resident of Chile. She has lived with the Mapuche and worked with them for many years in a rural indigenous community in the south of the country. She has worked at the Mongelechi Mapu, the Learning Center of the Earth, which is a project by Mapuches for Mapuches. She has been closely involved in the project for the past 17 years and founded an organization supporting rural preschool and elementary education in contexts of poverty.

Regina was awarded an academic excellence research grant by the National Commission for Scientific and Technological Research of Chile with which she conducted a longitudinal study entitled "*Cross-cultural difference in parenting, attachment, and cognitive development*" as part of her PhD at Leiden University. Her main research interests are exploring the influence of culture, child-rearing, and early education on the socio-emotional and cognitive development of preschool children from culturally diverse and socioeconomically vulnerable populations in Latin America. She is the principal investigator of 2 ongoing research projects: (1) "Parenting and child development in Latin American preschoolers during the pandemic" conducted simultaneously in 15 countries in Latin America and the Caribbean and funded by the Society for Research in Child Development; (2) "Impact evaluation of the Kindness Curriculum implementation in preschools serving children from socioeconomically vulnerable homes in Santiago de Chile," funded by the National Agency of Research and Development of the Chilean Government.



## CHRISTINE LOOCK

Pediatrician, Associate Professor, co-creator of Doctor Patient & Society, UBC Faculty of Medicine's 1<sup>st</sup> Social Justice Curriculum

Focused on children and youth with congenital conditions and developmental disorders with interest in "Social Pediatrics," advocating for innovative approaches for health service delivery to vulnerable children and families.

Presenting on Day 3 (July 19) in the 9.40 am session on Social Determinants of health; Social Justice

Chris obtained her MD from Harvard in 1981 with subspecialty training in pediatrics at the University of Washington and UBC. She completed fellowship training in Genetics at UBC and was a Fellow in Medical Education at the Harvard Macy Institute, Harvard Medical School in 1996. She has been a co-investigator on numerous research studies on FAS and other drug effects on children and young adults.

Chris has pioneered work on identifying youth with Fetal Alcohol Spectrum Disorder (FASD) in the justice system and was instrumental in creating FASD-related programs and services run out of Crabtree Corner Community Resource Centre. Her 'Key Worker Program' has been particularly life-changing for the community as it provides one-to-one and group support to families affected by FASD.

Chris was awarded the Queen's Diamond Jubilee Medal and Korczak Medal for Child Advocacy. She led and implemented Sheway in Vancouver's downtown eastside to improve access to prenatal care and prevent the effects of prenatal alcohol and drug exposure impacting child development. She also led the development of the award-winning RICHER (Responsive Intersectoral Child/Community Health Education and Research) social pediatrics initiative to help families living in poverty overcome barriers to health care.

In 2018 Chris was awarded the YWCA Women of Distinction Award in the Health & Wellness category

# ANGELA LOW



If the parents are well, the kids can do well!

Provincial Lead for Early Years Health and Wellness at Child Health BC

**Presenting on Day 2 (July 18) at 11:40 am in Social-Emotional Development & Plasticity**

Dr. Angela Low's work is grounded in the belief that efforts to promote healthy child development begins with an authentic concern for the mental and emotional well-being of the adults around them. Her research and practice focus on promoting caregivers' emotional competence, resilience and well-being, elements essential for their capacity to provide the nurturing relationships and environments where children can thrive.

Angela loves mobilizing research on emotional intelligence and child development to parents, educators and family support providers, but also knows that simply providing information is not enough. Understanding that how people feel can promote or hinder learning and growth, Angela's research focus on parents' experiences of shame and guilt in the context of parenting education. Her research found that higher levels of parent shame was linked to lower receptivity, engagement and motivation during a parenting workshop, and offering compassionate shame-countering messages helps to improve information retention. She hopes this research will lead to kinder and more effective learning spaces for parents, and ultimately better outcomes for kids.

Angela is currently the Provincial Lead for Early Years Health and Wellness at Child Health BC, overseeing the development and implementation of a public mental health promotion program for young children and their families across British Columbia. She is also an instructor in the Faculty of Education at the University of British Columbia, making the best of teaching opportunities to inspire and empower early years educators and pre-service teachers to integrate social and emotional learning into their professional and personal lives.

Angela has been working with public and private organizations in China and Canada for over a decade to integrate social and emotional learning into staff, family, and youth programs. She is also a certified yoga teacher, and has two vivacious, imaginative kids that challenge her emotional intelligence every, single, day.



## GABOR MATÉ

Renowned addiction expert, much sought after for his expertise on trauma, addiction, and stress, their causes and their effects on the mind and body.

Author of best-sellers such as [\*When the Body Says No: The Cost of Hidden Stress\*](#) and [\*The Myth of Normal: Trauma, Illness and Healing in a Toxic Culture\*](#)

Presenting on Day 2 (July 18) in the 9:00 session on the Effects of Trauma and Stress on the Mind and Body

Gabor is a Canadian physician (retired), public speaker, and international bestselling author published in multiple languages. He weaves together scientific research, case histories and his own insights to present a broad perspective that enlightens and empowers. His book on addiction, the award-winning [\*In the Realm of Hungry Ghosts: Close Encounters with Addiction\*](#), is used as a text in many institutions of higher learning in Canada and the US. His most recent book, *The Myth of Normal*, is slated to be published in nearly 30 languages on 5 continents, was a Canadian bestseller, and for many weeks also featured as a *New York Times* bestseller.

After 2 decades as a family doctor and palliative care director, for 12 years Gabor worked in Vancouver's Downtown Eastside with patients challenged by hard-core drug addiction, mental illness, and HIV, including at Vancouver's Supervised Injection Site. His other interests include child developmental issues, ADHD, mind/body health, trauma, and parenting. He has addressed judicial bodies in Canada, the US, and Australia on the links between trauma, addictions, and dysfunctional behaviors, and he has worked with many Indigenous communities around these issues.

For his ground-breaking medical work and writings, Gabor has been awarded the Order of Canada and the Civic Merit award from his home city of Vancouver. He has also received an Honorary Degree from the University of Northern British Columbia and an Outstanding Alumnus Award from Simon Fraser University. A film based on his work, [\*The Wisdom of Trauma\*](#), has been viewed by over 7 million people internationally and has been translated into 25 languages.



## ANDREW MELTZOFF

Professor and Co-Director of the Institute of Learning & Brain Sciences, University of Washington

How do infants learn so rapidly through observation?

Focused on infant social development, learning, imitation, and altruism, author of *The Scientist in the Crib*, *Words, Thoughts and Theories* and hundreds of scientific works

Presenting on Day 1 (July 17) in the 4:55 pm session on Developmental Science and Cognitive Development

Andy holds the Job and Gertud Endowed Chair and is the Co-Director of the Institute for Learning & Brain Sciences at the University of Washington. He is a pioneer in the study of early social-cognitive development and is especially interested in how young infants learn so rapidly and effortlessly from observing the adults in their culture and the brain mechanisms that underlie distinctly human aspects of early social learning. He has published more than 250 scientific papers, co-authored two books, *The Scientist in the Crib* and also *Words, Thoughts, and Theories*, and co-edited the interdisciplinary book entitled *The Imitative Mind: Development, Evolution, and Brain Bases*.

In 2020, Andy received the William James Fellow Award, the highest honor of the Association for Psychological Science. He also received the American Psychological Association Award for Distinguished Contributions to Developmental Psychology (2020), and the Kurt Koffka Medal for advancing developmental psychology (Germany, 2016).

In this talk, Andy will discuss how infants come to understand the links between 'self' and 'other.' He will discuss his 'Like-Me' theoretical framework for infant social development, and illuminate how it helps to illuminate infant imitation, cultural learning, and the earliest roots and development of infant sharing and altruism.



## JOHN MIGHTON

John is a playwright turned mathematician and author. He founded JUMP Math as a charity in 2002 and his work in fostering numeracy and in building children's self-confidence through success in math has been widely recognized.

Presenting on Day 1 (July 17) in the 11:55am session on Education

John has been named a Schwab Foundation Social Entrepreneur of the Year, an Ernst & Young Social Entrepreneur of the Year for Canada, an Ashoka Fellow, an Officer of the Order of Canada, and has received five honorary doctorates.

John is also the recipient of many awards in education, including the WISE Award for innovation, the Margaret Sinclair Award, and the Ryerson Award for Dedication to Public Education. His work has been featured in *Scientific American Mind* and he has delivered keynotes at many educational and scientific conferences, including the Aspen Brain Forum. John will discuss *The psychology of engagement and success: How can teachers apply research on mindsets and motivation to create equitable classrooms where all students develop the positive attitudes that they need to enjoy learning and to excel in math.*



## RABIA MIR

Creating possibilities for those marginalized or disadvantaged, giving them a voice & reducing misunderstandings

PhD student in Interdisciplinary Studies at UBC

Presenting on Day 3 (July 19) in the 9:40 am session on Social Determinants of Health; Social Justice

Raised in Pakistan, Rabia was accepted into Harvard against all odds. Her BA thesis was a study of children trafficked from Pakistan to the UAE, forced to work as camel jockeys, starved to keep their weight down & treated as slaves. Rabia went to the UAE & interviewed trafficked children, their guardians & law enforcement, & government & NGO officials. This earned her Magna Cum Laude. As Pres. of the Harvard Progressive Advocacy Grp, Rabia led grassroots organizing for prison reform. She led 3 initiatives: raising awareness about racism in criminal justice, helping ex-felons find employment, & helping them fight eviction. This earned her the Ames Award, given to 2 graduating seniors who have shown heroic character & energy in helping others.

In 2013, Rabia gave up a career in investment management to serve Project Director (pro bono) for United World College International. Her motivation was a chance to diversify the applicant pool. She thoroughly overhauled the outreach & selection process, e.g., allowing submission of a paper application (for those without reliable internet access) & of a personal statement in a non-English language. This increased applications 12-fold & exceeded all metrics on diversity!

In 2016, Rabia enrolled for an MA at UBC. When UBC organized an event to express outrage over anti-Muslim discrimination, Rabia found its narrative ahistorical (ignoring issues long facing Canadian Muslims), ethnocentric (assuming most N. American Muslims are immigrants), & paternalistic (giving scant opportunity for Muslim students to speak). So she conceived of & founded the Muslim Literacy Project to challenge 'well meaning' assumptions about Muslims. Because she took the time to carefully cultivate relationships & because she astutely facilitated workshop participants through tense, challenging, charged conversations, the project has been a great success. Rabia currently works at RayCam Cooperative Assoc. in Vancouver's Downtown Eastside, where her work supports the Centre's early childhood education programs.



## MAESTRO JUAN FELIPE MOLANO

Music Director of the Seattle Youth Symphony Orchestras and the Morelia International Music Festival Sinfonietta in Mexico

Presenting on Day 1 (July 17) in the 6:10 pm session on Music

Juan graduated with special honors as an orchestral and opera conductor from the Vienna Conservatory in Austria. He has led a vibrant teaching and performing career over 25 years conducting top professional and youth orchestras in Europe, Asia, South America and the US, such as the Los Angeles Philharmonic, Seattle Symphony, Monterey Symphony, Slovak Radio Symphony, Youth Orchestra of the Americas, Simon Bolivar Symphony of Venezuela, Colombian National Symphony, Bogota Philharmonic, Medellin Philharmonic, and many others. Orchestras he has served as Music Director for include Youth Orchestra Los Angeles, Yucatan Symphony, Claremont Young Musicians Orchestra, Colombian Youth Philharmonic, Take a Stand National Festival Orchestra, Wolfgang Sinfonietta Singapore, Colombian National Youth System of Orchestras, and others. During this session, Juan will talk about music and the brain, El Sistema, and the lead the Seattle Youth Orchestra in a performance.

He has participated in several international conferences as a speaker, including a TEDx talk in 2018. Juan received an award from the Colombian Foreign Affairs Ministry and the TV station RCN in Washington D.C. as one of the more prominent Colombians in the United States. Having a deep passion for education, Juan has taught at various universities such as Bard College, Yucatan Superior School of Arts, National University of Colombia, University of Antioquia, Eafit University, and is committed to inspiring orchestras and enriching audiences from the podium. He lives in Seattle with his wife and two daughters.



## BRENDA MORRISON

Director, Centre for Restorative Justice, Simon Fraser University

Presenting on Day 2 (July 18) in the 10:10 am session on Restoring Justice to Criminal Justice

Brenda is a criminology professor who has never taken a criminology course in her life. She got into criminology through the back door, being accepted into her PhD program standing on a mountain, rain pouring down her sleeve holding the antenna of a Codan™ radio, trying to find a signal. She was an outdoor educator at the time and as a social psychologist was interested in the relationship between individuals and groups. Recognizing that we always learn the most when we get lost, and that there are upsides, and downsides, to taking the road less travel has made all the difference. Brenda's passion is Restorative Justice - justice that transforms people and systems through learning from difficult experiences of harm. It requires courage, vulnerability, and faith. The system still favors 3rd party decision-making, hijacking the voices of those most affected by harm. It separates reason from emotion, often re-traumatizing the most vulnerable, favoring adversarial processes and punishment.

Restorative justice makes the world a better place because it centers the restoration of relationships at its core (relationship with self, family, community, and the natural world). It is emotionally intelligent justice, and is used in many systems – education, health, environment, and defense. Restorative justice fosters cultures of dignity and respect and can be a driver for democratic citizenship and equity. It has potential to dismantle the cradle to prison pipeline and the pipeline to being homeless, murdered, and missing.

Brenda is a research partner with PREVNet (Promoting Relationships Eliminating Violence Network) and Children's Rights Academic Network and she serves on the Board of Smart Justice Canada. She has served on justice reform committees for the Ministry of Justice, BC's Ministry of Justice Performance Review Committee, and working group summits for a Justice System for the 21st Century. She has made presentations to the House of Lords and UNESCO.





## YUKO MUNAKATA

Professor in the Department of Psychology and Center for Mind and Brain at the University of California

Successful and well-known knowledge mobilizer with a viral TEDx talk  
Focused on how parents affect child development

Presenting on Day 1 (July 17) in the 4:55 pm session on  
Developmental Science; Cognitive Development

Yuko's work investigates child development and environmental influences on children's thinking using behavioral, neuroimaging, computational, and cross-cultural approaches. She is an elected fellow of the Association for Psychological Science and the American Psychological Association. Her work has been featured in *The Atlantic*, *Parents Magazine*, and even *The Onion*. She co-edited two academic books on brain and cognitive development and co-authored two editions of a textbook on computational cognitive neuroscience. Yuko served as associate editor of *Psychological Review* and has received numerous awards for her research, teaching, and mentoring. Her TEDx talk on the science behind how parents affect child development has reached millions of viewers.

Yuko received her B.A. in Psychology and B.S. in Symbolic Systems from Stanford University. After earning her Ph.D. in Psychology from Carnegie Mellon University, she conducted postdoctoral research in Brain and Cognitive Sciences at the Massachusetts Institute of Technology. She was a professor at the University of Denver for five years and then at the University of Colorado Boulder for 17 years before moving to the University of California. She lives with her husband and two children in Davis.



## MAUNG NYEU

Fled as a refugee at age 6 when indigenous Marma villages in the Chittagong Hill Tracts of Bangladesh were torched; went on to earn a doctorate from Harvard.

Founder & Executive Director of *Our Golden Hour*, a non-profit committed to extending educational opportunities for marginalized & underserved children.

Nominated as one of the 50 most inspiring stories by BBC World Service.

Presenting on Day 1 (July 17) in the 9:30 am session on Indigenous Cultures

A member of the indigenous Marma people of the Chittagong Hill Tracts in Bangladesh, Maung had to flee as a refugee when his village was burned to the ground & the army was shooting anyone in sight. Despite having very, very little primary or secondary schooling, he managed to earn a doctorate from Harvard University.

When Maung returned to the Chittagong Hill Tracts, he noticed many orphans who just played outside during the day and no children seemed interested in school. When asked why they weren't interested, they said the instruction is in Bangla (which the children didn't understand), the books showed nothing that related to the children's own lives, and by 3rd grade the children were instructed that their people were lesser human beings.

Maung felt he had to try to do something about that. **His culture has a rich oral storytelling tradition, so he had the children collect traditional stories from grandmothers in the community. He had beautiful multilingual books made of these. The results have been magical and transformational.**

Maung has received awards for the children's books & multilingual picture dictionaries. He has co-authored books published by the Organization for Economic Cooperation & Development (OECD). His research interests include Indigenous education, knowledge, & ways of knowing; culturally responsive pedagogy; moral education through oral stories; & language revitalization. His work has been featured in Harvard's Graduate School of Education, Lakshmi Mittal & Family South Asia Inst., & Peabody Museum; the UN; Smithsonian; & National Geographic Society. He is an advisor to the UN's Educational, Scientific, & Cultural Organization on Indigenous issues & co-chairs the Comparative International Education Society's group on Indigenous Knowledge and the Academy.



## JELENA OBRADOVIC

Association Professor, Graduate School of Education, Stanford University  
Focused on the interplay of stress, EFs, self-regulatory behavior  
caregiving, and school environments contribute to health and well-being  
Designs EF assessment tools and created a global repository of EF data

**Presenting on Day 2 (July 18) in the 5:30 session on Executive Functions**

Jelena is an associate professor at Stanford University in the Developmental and Psychological Sciences Program in the Graduate School of Education. She grew up in Belgrade, Yugoslavia (now Serbia), and completed her education in the U.S. and Canada. Her research examines how the interplay of children's physiological stress arousal, executive functions (EFs), self-regulatory behaviors, and quality of caregiving and educational environments contributes to their health, learning, and well-being over time. Jelena has created innovative, scalable assessments of EF skills and self-regulation behaviors and formed research-practice partnerships to include larger and more diverse groups of children in empirical research that identifies processes promoting their development. Her work has contributed to our understanding of how early childhood interventions, home environment, parenting behaviors, parent-child dyadic co-regulation, and educational experiences relate to and shape children's development of EFs and self-regulation skills. Jelena will talk about an international initiative she is leading to develop multi-method, multi-informant assessment tools and guidelines to conduct mixed-method studies of how EF skills and behaviors are expressed and leveraged in different settings to support culturally relevant learning and social interactions, and to create a global repository of EF data to support open science. She will also discuss her current research examining how children's expressions of emotions and motivation relate to EFs and how caregivers respond to and socialize regulation of children's negative emotions in the context of learning challenges. Jelena's honors include a Jacobs Foundation Research Fellowship, a William T. Grant Foundation Award, an Early Career Award from the Society for Research in Child Development, a Canadian Institute Research Fellowship, and a Killam Fellowship.



## ORANGE COUNTY SCHOOL OF THE ARTS (OCSA) POPULAR MUSIC BAND

Founded in 1987 and currently led by President & CEO Teren Shaffer, the Orange County School of the Arts (OCSA) enables students to flourish as artists and scholars in a uniquely challenging and nurturing environment. OCSA's rigorous academic + arts training has molded generations of creative thinkers, leaders, artists, innovators, and entrepreneurs.

Presenting on Day 3 (July 19) in the 5:10  
musical performance session

Each year, OCSA serves approximately 2,300 gifted students in grades 7-12 from more than 100 cities throughout California. OCSA is a donation-dependent public charter school (the State of California + community donors), ensuring that students in all walks of life can benefit from the OCSA experience. In addition to an engaging college-preparatory academic program, OCSA is *the* place for aspiring artists to refine a range of skills and flourish (Applied Arts, Dance, Fine & Media Arts, Music, and Theatre).

OCSA's students participate in enriching classroom instruction, life-changing master classes and field trips, and unique performance opportunities in prestigious arts venues. OCSA's Popular Music Conservatory, led by Director Natasha Pasternak, is a commercial and contemporary music program. Students learn the art of music performance, music production, arranging, and songwriting through a detailed curriculum enhanced by state-of-the-art technology. For more information, please visit [www.ocsarts.net](http://www.ocsarts.net).



### ASHER HINTON

Asher is a 17-year-old junior at OCSA. His love for the arts has been a constant passion. Beginning at eight years of age, Asher performed at churches and weddings, and was fortunate to play lead roles at his local theater company in Texas. Asher made his acting debut as a guest star in the Nickelodeon sitcom, *Danger Force*. Asher teaches online piano lessons to students in Texas, where he established a private piano business for children during COVID.



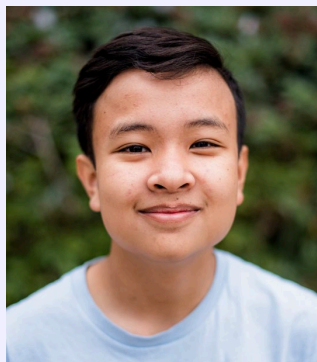
### EMMA KAY

Emma is a 17-year-old singer and songwriter, who plays piano and guitar. She has experience as a recording artist and has released several singles. Emma has a passion for community service and co-founded a nonprofit organization ([www.apricusarts.org](http://www.apricusarts.org)) that provides instruments and free lessons to needy children. Though she has a strong passion for the arts, professionally, Emma plans to pursue a career in law and will be attending the University of California Berkeley in the fall.



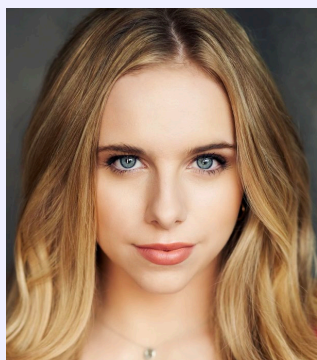
## FENELLA NISHIGAWARA

Fenella is a bassist, guitarist, drummer, vocalist, and songwriter. She is a member of MONTAGE!, a performance group at OCSA and studies jazz under Baba Elephante. She has a diverse portfolio of performances throughout California, including performing with musicians such as Wayne Bergeon and Bernie Dresel among others. She also has experience as a recording musician, and hopes to pursue a career in music as a performer and session musician.



## HUGO NGUYEN

Hugo is a vocalist, instrumentalist, and arranger in Orange County. He is involved with MONTAGE!, the celebrated performance ambassadors of OCSA, as a vocalist and instrumentalist primarily experienced on keyboard, as well as other instruments. Outside of being a singer and instrumentalist, Hugo is skilled in arranging for vocal and instrumental ensembles, most recently arranging for horn and string sections featured in the Popular Music Conservatory showcases, "So Good for the Soul" and



## AVA MAE LESLIE

Ava Mae is a vocalist, songwriter, music producer, dancer, and figure skater. Her YouTube channel (@MissMusicProducer) on gender inequity in music production inspires and teaches young girls to enter the music industry. She sings with various bands, is a member of the The Tic Tac Tones, and is a voice-over actress. Ava plans to continue studying Popular Music in college and will be attending NYU to study in the Clive Davis Institute of Recorded Music.



## MADDOX KENNERSON

Maddox is a 16-year-old sophomore who has been playing guitar and performing since he was six years old. From playing in guitar recitals and on stage in his kindergarten Mother's Day show to opening for LA Guns at the Whiskey a Go Go, he has already performed in over 200 shows. Maddox is in three bands outside of school: Teenage Noise, Junk Drawers, and In Limbo. Maddox finds influence from the great guitarists Eddie Van Halen, Randy Rhoads, George Lynch, and more.



## MIA RINALDI

Mia is a senior at the Orange County School of the Arts. She has been a keyboardist in the OCSA Popular Music Conservatory for three years and has been a pianist for the MONTAGE! Band ensemble for two. She plays in a local cover band and is looking forward to attending college in the fall of 2023. She has been attending OCSA for six years and enjoys jamming, songwriting, and performing!



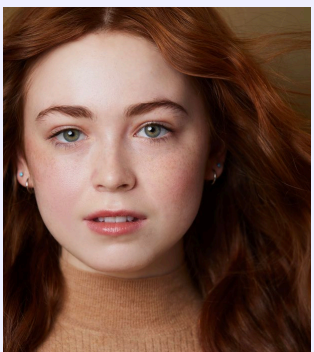
## CJ TAVARES

CJ has always had a passion for music; he started with piano at the age of six and picked up a guitar at ten. CJ has performed at venues such as the Whiskey A Go Go, The Mint, Campus Jax and the OC Fair. His latest passion has been writing and producing original music. His greatest musical influence is Slash for so many reasons, but this quote sums it all up: "Guitar is the best form of self-expression I know. Everything else, and I'm just sort of tripping around, trying to figure my way through life." – Slash



## SAVANNAH TWEEDT

Savannah is a seventeen-year-old drummer who has been playing drums since the age of five. She has drummed for a teen rock band called ti85 since 2016, and also performs for the SoCal ska band Half Past Two, OCSA MONTAGE!, and is the co-principal percussionist of the Pacific Symphony Youth Wind Ensemble. In her free time, she enjoys writing, recording, and producing music for herself and others. She hopes to become a professional touring drummer and have her own recording studio.



## ELLA GIBSON

Ella is an eighteen-year-old singer-songwriter from Orange County, California. She plays guitar, piano, ukulele, banjo, mandolin, and most recently, drums and percussion. She was named Semifinalist in the OC Register's Artist of the Year for Vocal Performance, YoungArts Honorable Mention in Popular Voice, and Judge's Choice & First Place Duet at California State Thespian Festival. Though she's been singing all her life, she began studying classical voice and musical theatre at age six and has been writing songs since she was ten years old. This fall she will attend UCLA to study Music History and Industry.



## LAUREN TUOHY

Lauren is an 18 year old photographer and videographer who will be interviewing attendees and filming throughout the Celebration to create a mini documentary for Dr. Diamond. She got her start in film-making when she wrote, directed, filmed, and edited a film called *Background Voices* (available on YouTube), which addressed gender inequality and sexual harassment. Lauren will pursue a degree in Psychology starting in the fall at the University of San Diego.



## JESSICA LIPMAN

Jessica is a professional trumpet player, singer/songwriter, and music educator who graduated from the *University of California, Los Angeles* with a BA in Music Education, BM in Trumpet Performance, and a Minor in Music Industry. She works as a teacher at *Orange County School of Arts* and is a songwriter in the "Write Now" songwriting club. She songwrites for other artists, film and sync, and more! Jessica's trumpet playing can be heard on Nicolle Jadad's newest release "Mama."



## ROBERT JAKE JACOBS

Robert instructs and mentors Music Theory 1, Arranging and Composing on Sibelius, Small Ensemble, Rock Ensemble, Drum Labs I and II, and the Conductor/Band Director of MONTAGE!. He has been a Professional Musician since the age of 13. Robert has performed and/or recorded with artists such as: Natalie Cole, Clarence Clemons, The Young Dubliners, Al Green, Solomon Burke, and Three Dog Night. He is a passionate and energetic musician and is deeply grateful to work with young artists.



## NATASHA PASTERNAK

Natasha has been the Director of the Popular Music Conservatory for two years. For the past 5 years, she has been building programming, lecturing and mentoring at UCLA Herb Alpert School of Music. Natasha also created and taught songwriting programs for the non-profit, Jail Guitar Doors, which brought songwriting and music into correctional institutions as a part of their rehabilitation and into at risk communities around Los Angeles to help re-establish artist education.

Classically trained at the Randolph College for the Performing Arts in Toronto, Canada, Natasha co-founded the acclaimed Toronto indie-pop band, Hands & Teeth, which dominated festivals across North America (SXSW, POP Montreal, Halifax POP, CMW, M for Montreal and NXNE to name a few). Their songs found homes locally and internationally, featured on various radio and television stations including the CBC, BBC, Much Music and MTV.

PATRIZIO PAOLETTI

Unfinished; writing in progress

PRISCILLA PAZ

Unfinished; writing in progress



## MICHAEL PETRIDES

Professor of Psychology, Department of Neurology  
and Neurosurgery, McGill University

Focused on exploring and mapping the functions of different brain regions and how they work in concert to enable intentional action.

Presenting on Day 3 (July 19) in the 5:35 session on Cognitive Neuroscience:  
Prefrontal Cortex and Executive Function

Michael's research interests lie in neuropsychology/cognitive neuroscience and involve the analysis of the functions of the frontal, temporal, and parietal neocortex, and related subcortical neural structures. This is pursued by investigations of the cognitive impairments observed in patients with focal brain lesions, by the analysis of the behavioral effects of lesions in animals, and functional neuroimaging studies with PET and EMRI.

Michael's work examines the function of the different areas of the frontal cortex and their interaction with parietal and temporal areas in cognitive activity, particularly planning and working memory. For instance, he has shown that the ability to monitor self-generated, intentional actions in working memory depends on a specific part of the dorsolateral frontal cortex, which interacts with the parietal cortex during the mental manipulation of information. He also examines the cytoarchitecture and connectivity of the different cortical areas. Michael is also studying single cells in this region of the brain to determine the specific neural activity that underlies working memory monitoring.



## MICHAEL POSNER

One of most outstanding Cognitive Scientists, and one of the most  
outstanding Cognitive Neuroscientists, in history

Co-Founder, field of Cognitive Neuroscience

Recipient of the highest honor the US can bestow on a scientist,  
[President's National Medal of Science](#)

Presenting on Day 1 (July 17) in the 2:50 pm session on Cognitive Sci. & Cognitive Neuroscience

For >50 years, Mike has studied how mental operations, particularly those related to attention, are carried out by neural networks, using cognitive, imaging, and genetic methods.

In 1988, he published ground-breaking imaging studies of visual and auditory word processing with Marc Raichle, which helped develop the methods used in cognitive neuroscience. In 1998, he was Founding Director of the Sackler Institute at Weill Medical College, Cornell, overseeing research on cognitive and brain development in infants and young children. He continues his research as Professor Emeritus of Psychology, University of Oregon.

Mike has worked on the anatomy, circuitry, development, and genetics of 3 attentional networks underlying alertness, orienting to sensory events, and voluntary control of attention ("executive attention"). Mike's methods for measuring these networks have been applied to a wide range of neurological, psychiatric, and developmental disorders. His research on the training of attention in young children and adults to understand the interaction of specific experience and genes in shaping attention is described in [Educating the Human Brain](#), coauthored with his long-time colleague, Mary Rothbart.

Mike's current research involves the use of mouse & human studies to examine how attention and memory networks interact during learning and how these networks may be improved by learning and brain stimulation. He has received many honors including the Franklin Medal in Computer & Cognitive Science and election to National Academy of Sciences.