



AUTISM TREE PROJECT GLOBAL NEUROSCIENCE CONFERENCE

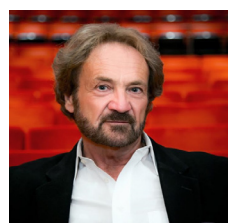
A VIRTUAL EVENT • NOVEMBER 12, 2021

GLOBAL CONFERENCE LEADERS



ALYSSON MUOTRI, PH.D., Chairman

Alysson Muotri, Ph.D., is a Professor at the Departments of Pediatrics and Cellular & Molecular Medicine at UC San Diego and runs the largest autism lab in the world. He is also the Director of the Stem Cell Program and Archealization Center at UCSD. His lab focuses on the re-creation of the human brain using stem cell technologies and brain organoids. Dr. Muotri's research focuses on brain evolution and modeling neurological diseases using human induced pluripotent stem cells and brain organoids. He has received several awards, including the prestigious NIH Director's New Innovator Award, NARSAD, Emerald Foundation Young Investigator Award, Surugadai Award, Rock Star of Innovation, NIH EUREKA Award, Telly Awards among several others.



ROGER BINGHAM, Moderator

Roger Bingham is a science educator, author, and television presenter, writer and director. He is Co-founder and Director of The Science Network (TSN), a virtual forum with over 1,100 videos dedicated to science and its impact on society (www.thesciencenetwork.org), the Founding Director of The Collaboratory at University of California, San Diego, a member of the Computational Neurobiology Laboratory at the Salk Institute and of the Institute for Neural Computation, University of California, San Diego. He is the co-author of *The Origin of Minds: Evolution, Uniqueness, and the New Science of the Self*, and a seven-time Emmy award-winning creator and host of PBS science programs, including the critically acclaimed series, *The Human Quest*.



CONSTANCE L. SMITH-HICKS, M.D., PH.D, Distinguished Speaker

Constance L. Smith-Hicks, M.D., Ph.D., is the Medical Director for the Center for Autism and Related Disorders and the Director of Basic Science Research in Fragile X Syndrome at the Kennedy Krieger Institute. She is a neurologist with special qualifications in child neurology and a research scientist who completed her Neurology and Pediatric Neurology training at the Johns Hopkins University School of Medicine in 2005, then trained as a post-doctoral fellow in the Department of Neuroscience at Johns Hopkins University School of Medicine in 2010. She is also a member of the Child Neurology Society, the Society for Neuroscience, and the American Academy of Neurology. Dr. Smith-Hicks currently serves on several National Fragile X syndrome leadership teams.



SIMON BARON COHEN, Keynote Speaker

Simon Baron-Cohen, FBA FBPSS FMedSci, is a Professor of Psychology and Psychiatry at Cambridge University, Director of the Cambridge Autism Research Center and the author of six hundred scientific articles and four books, including *The Science of Evil*, *The Essential Difference*, and his latest, *The Pattern Seekers - How Autism Drives Human Invention*, where he makes a groundbreaking argument about the link between autism and ingenuity. He has served as Vice-President and President of the International Society for Autism Research, and in 2021 received a knighthood in the New Year's Honours List. His numerous TED Talks are among the site's most highly viewed.



AUTISM TREE PROJECT FOUNDATION

Founded in 2003 Autism Tree Project Foundation (ATPF) is a 501(c)(3) organization dedicated to improving communities in San Diego County and The Bay Area through our mission of CARES: Community, Advocacy, Research, Education, and Screenings. ATPF provides free Early Intervention Preschool Screenings to over 2,000 youth annually with over 20,600 preschoolers screened to date since 2006. ATPF's Youth Education and Developmental Services coordinates and provides more than 20 FREE intensive programs, designed to engage youth with autism in a variety of services which aim at improving their confidence, behaviors and their social communications.