



# ANNUAL REPORT2022



Building a peaceful & healthy world by fostering understanding about autism and neurodevelopmental disorders

SENSES CULTURAL PROMOTES HOLISTIC PROGRAMS TO RAISE AWARENESS ABOUT AUTISM AND NEURODEVELOPMENTAL DISORDERS THROUGH CUTTING EDGE SCIENCE, RESEARCH AND THE ARTS



The end of the COVID national emergency in the U.S. means that it is time to refocus on other health priorities that we neglected during the pandemic. This is why our mission at SENSES CULTRUAL matters. We support the research and science of autism, and raise awareness about available treatments. Throughout the pandemic due to the coronavirus, we helped families, refugees, migrants and local communities dealing with autism and neurodevelopmental disorders to cope with COVID

Now, we are launching our groundbreaking research projects to offer new treatments for autism and related disorders. This year, we not only launched our new user-friendly website, but also started to raise larger funds for new research projects, and continued to help under-funded national and international universities that are the agencies for research on autism to promote new treatments for autism. We also introduced budget planning and produced a list of potential funders to launch new projects



We were lucky to be able to tap into our long-term vision for partnership building and our reputation as a community leader to work with a team of U.S. and European scientists. Our two-year research project aims to build a sustainable approach for long-term research in autism and neurodevelopmental disorders. It was initiated through our partnership with The MIND Institute at the University of California, Davis, and the Heinrich-Heine University in Germany. It will lead to clinical data analysis on stem cell research, and create new gene .therapies to treat the Fragile X syndrome and associated disorders related to autism

SENSES CULTURAL will continue to build national and international networks to raise awareness about autism and neurodevelopmental disorders. Its cross-disciplinary team is an organization with a track record of good will to promote education on autism, and to support academic institutions that work in the field. Our ability to reach out to communities and experts, nationally and internationally, is an asset that few other organizations working in this field have. So, as we look forward to next year, I will share our work every step of the way toward promoting research projects and producing results that improve the quality of life for individuals with neurodevelopmental disorders

Tata Monfared

Founder and President, SENSES CULTURAL



### Key Milestones in 2022





Promoted an Educational Webinar Series on Autism and Neurodevelopmental Disorders



Promoted podcast interviews on autism and neurodevelopmental disorders for SENSESPOD

#### **Education**







Raised funds for research proposal on genetic causes of autism



Strengthened partnership with the scientific team at the Max Delbruck Center for Molecular Medicine in Germany



Reached out to universities in the U.S. to apply to government research grants







Organized community events to raise funds for autism and neurodevelopmental projects

#### **Arts**



Promoted Art for Autism projects

#### Advocacy



Raised awareness about and funds to support autism and neurodevelopmental disorders



Joined United Nations professional networks



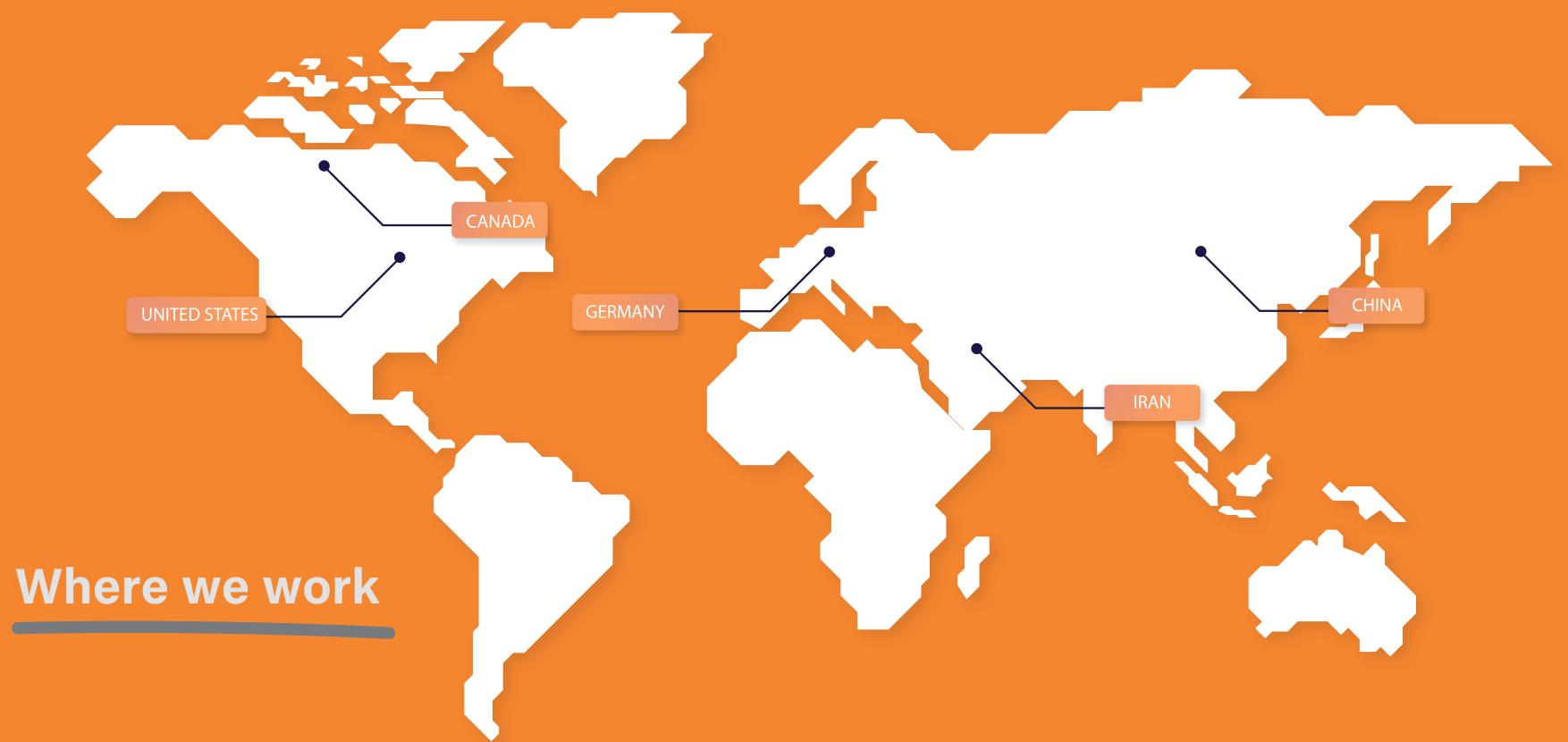


#### **Mission**

Established in 2022, SENSES CULTURAL is a non-profit organization based in Sacramento, California, dedicated to creating a peaceful and healthy world by fostering research, education and understanding about autism and neurodevelopment disorders. We cultivate relations with national and international networks, create partnerships with artists, scientists and cultural advocates, and organize events for health experts and artists beyond their own geographic and social borders

SENSES CULTURAL continually offers partnership opportunities to interested organizations so that together we can sponsor, host and promote projects that fulfill our common goals of serving people and communities dealing with autism and neurodevelopmental disorders. We especially encourage projects in which we can partner with others to build cross-cultural understanding and tolerance around the theme of autism, and celebrate the diversity of the autistic community

Together with communities, scientists, researchers, social workers, teachers, and psychologists, SENSES CULTURAL is slowly but surely making a global impact





### Our stories, Our impact

#### Our stories, Our impact

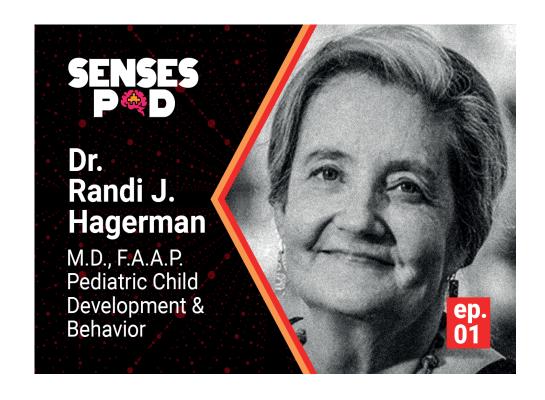
### SPOTLIGHT ON EDUCATION



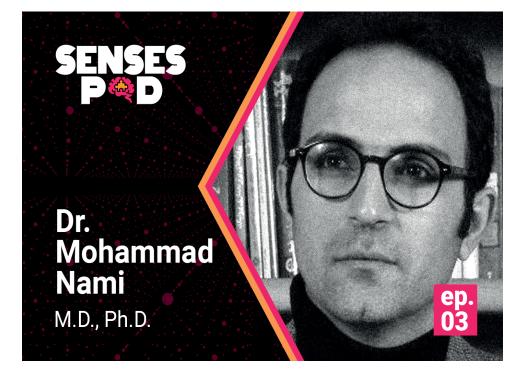


### PROMOTED EDUCATIONAL WEBINAR SERIES ON AUTISM & NEURODEVELOPMENTAL DISORDERS

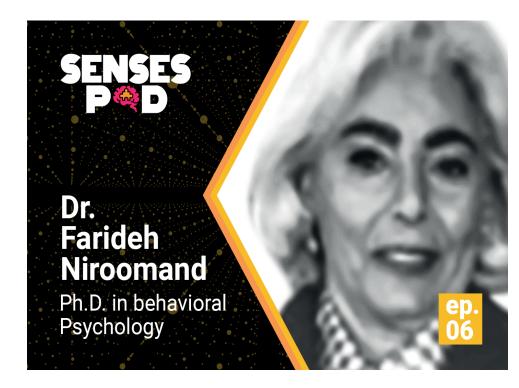
SENSES CULTURAL proudly promoted its educational webinar series to help parents and communities build awareness about treatments for autism and neurodevelopmental disorders. The webinar series includes educational broadcasts led by psychologists, behavioral experts, and scientists working on autism and neurodevelopmental disorders











### PROMOTED EDUCATIONAL PODCAST INTERVIEWS ON AUTISM & NEURODEVELOPMENTAL DISORDERS FOR SENSESPOD

This year, SENSES CULTURAL was proud to promote its podcast interview series with U.S.-based, European and Middle Eastern scientists about the causes of and treatments for autism and neurodevelopmental disorders, as part of our partnership programs with universities in the United States and in Germany

#### Our stories, Our impact

### SPOTLIGHT ON RESEARCH





### RAISED FUNDS FOR RESEARCH PROPOSAL ON GENETIC CAUSES OF AUTISM

SENSES CULTRUAL continued to raise funds to support a research proposal about the in partnership with ,2021-2020 genetic causes of autism. This proposal was launched in the UC Davis MIND Institute and scientists at the Heinrich-Heine University in Germany. SENSES CULTRUAL launched this Genetic Research Project on Fragile X and Autism, and Crisprs Gene Editing, to specifically fund two post-doctoral research fellowships and research on the genetic causes of autism. The research project is based on the science of editing DNA, through clustered repeated sequences known as Nobel Prize in Chemistry 2020 Crisprs. To recognize the importance of the field, the was awarded to two scientists, Dr. Jennifer Doudna and Dr. Emmanuelle Chapentier, for their work on Crisprs

#### CONDUCTED OUTREACH TO UNIVERSITIES TO APPLY TO GOVERNMENT RESEARCH GRANTS

SENSES CULTURAL worked in partnership with the UC Davis MIND Institute to assess applications for government research grants for autism and neurodevelopmental research and community projects. We will continue to build capacity to apply for grants

# STREGTHENED PARTNERSHIP WITH MAX DELBRUCK CENTER FOR MOLECULAR MEDICINE

SENSES CULTRUAL partnered with the German-based Max Delbruck Center for Molecular Medicine to record educational webinars, and launch new research proposals. In addition, SENSES CULTRUAL hosted scientists from the Center at 2022 meetings held at UC Davis in August

#### Our stories, Our impact

### SPOTLIGHT ON ART



### PROMOTED ART FOR AUTISM PROJECTS

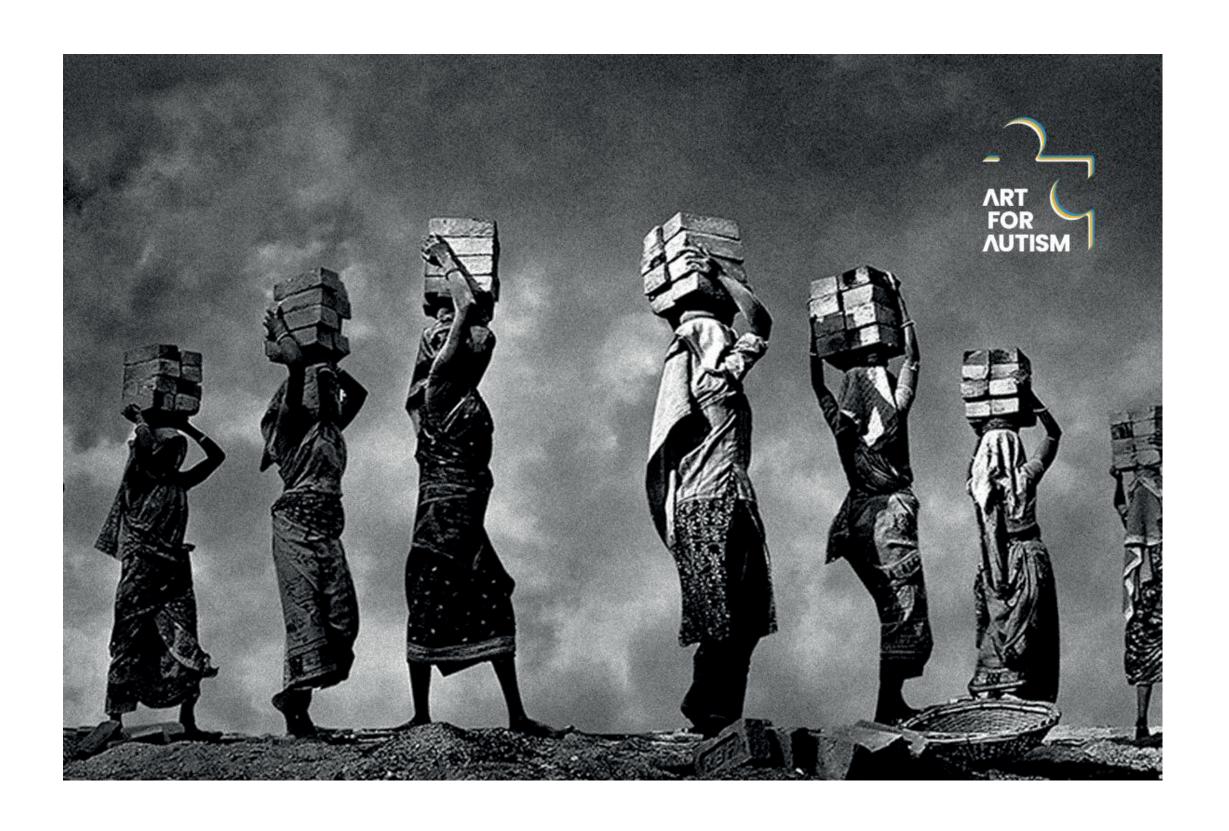
In memory of the world-renowned math legend Professor Maryam Mirzakhani, SENSES CULTURAL proudly promoted its online global photography library under its Arts for Autism program, designed to celebrate women and autism. The library was compiled by inviting submissions by photographers from around the world, and featured a Jury Salon, and a Salon of Photography. Through funding from SENSES CULTURAL, awards were granted to top photographers, and a book of photographs was published to commemorate the event. We believe that women involved with the autism community should be celebrated because they work hard to build healthy and inclusive communities, and our art projects shed light on the role of these women in society







#### **Arts for Autism**



#### Our stories, Our impact

### SPOTLIGHT ON ADVOCACY





# RAISED AWARENESS ABOUT AND FUNDS FOR AUTISM AND NEURODEVELOPMENTAL DISORDERS

In support of the 27th United Nations Climate Change conference COP27 goals to reduce environmental pollutants, our team of scientists, educators, psychologists, and community workers recommitted to urging governments to reduce pollutants linked with autism and neurodevelopmental disorders. To this end, we launched Act Now Autism (ANA) along with a Petition on Autism and Goals, to launch new programing initiatives to address the issue

### JOINED UNITED NATIONS PROFESSIONAL NETWORKS

SENSES CULTRUAL proudly partnered with a number of United Nations NGO networks promoting work on women, health and advocacy including the UN Women's Network, and expanded its applications review process to join the network of NGOs at UN specialized bodies

### ORGANIZED COMMUNITY EVENTS TO RAISE FUNDS FOR AUTISM

Throughout the year, SENSES CULTURAL held virtual and in-person events to raise funds and autism awareness with a Day of Giving on the occasion of World Autism week and month, Mother's Day, Autistic Pride Day and other national and international events. We also partnered with local City Partner's programs, and the Sierra Oaks Vista Garden and Arts Club, to receive donations through sales from vendors and restaurants. Our luncheon program at the club brings expert speakers to discuss the topic of autism and neurodevelopmental disorders



### Annual Financials

SENSES CULTURAL receives the bulk of its funds from its founder Ms. Tata Monfared In 2022, other major donors to the organization included our community advocates