Application Form

Profile			
Amanda First Name	Mulia Last Name		
Email Address			
Employer	Job Title		
Home Address		Suite or Apt	
City		State	Postal Code
Primary Phone			
Which Boards woul	d you like to apply for?		
Zoo, Arts & Parks Tier	I (ZAP): Submitted		
Referred by:			
Arts & Culture Advisor	y Board		
Qualifications			

Please tell us about yourself.

I retired from my position as a scientist at a biotech company in 2021 to spend more time with my family and pursue other opportunities. Most recently, starting in 2024, I have been working with a friend to open a dance studio in Sugar House. My two children (10 and 1 years old) keep me busy and active. In my free time I enjoy playing violin, making art, and spending time with my family. I was raised in South Jordan and currently live in Sandy, where I hope to stay for many more years. I currently serve on the Arts & Culture Advisory Board and Resident Review Committee.

Why are you interested in serving on a board or commission?

I love learning about local artists and musicians. Any opportunity to further my involvement in the community is a dream for me. I look forward to spending more of my time supporting local and community events. I would love to contribute my skills and perspective in any way I can.

What education, work experience, or volunteer experience do you have that applies to the board you are applying for?

I have years of experience managing projects for a biotech company, which required excellent organizational skills as well as a high level of communication with multiple people in different roles. My education in both science and music exposed me to a wide range of industry knowledge early on in my career. My volunteer experience in both symphony performance and with youth as a science fair judge has further developed my love for serving in the community.

What unique perspectives could you bring to the board?

As an Asian American woman, I bring the perspective of being a minority in my professional work as well as in my local community. Being a woman brings its own unique challenges as well as being a racial minority and I believe that the intersection of both can offer valuable insights when evaluating decisions that affect our community. I also have been in the position of working parent, single parent, and now stay-at-home parent and my experience in each of these common family dynamics allows me relate to a large portion of the community. As a hobbyist musician and member of a local symphony, I appreciate the need for community spaces and support for artists and events.



Languages 1	guages *
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AMANDA MULIA

EMPLOYMENT

Connectors and Creators

2022 - current

Prop Stylist and Video Production

Sandy Music Academy

2022 - current

Violin, Viola, Cello, and Piano Instructor

OmniLytics 2013 –2021

Laboratory Manager & Quality Control Specialist

 Managed product development and research projects for multiple clients, authored and maintained EPA and FDA regulatory submissions, GLP protocols, and internal SOPs, trained and supervised technicians, maintained phage and bacteria libraries, laboratory supplies, and media inventory, managed client sample analysis, diagnosis, and product recommendation

Arizona State University, Wilson-Rawls Lab

2010 - 2013

Graduate Assistantship

• Stem cell isolation, muscle injury and isolation, embryo isolation with mouse, cell culture, progenitor cell differentiation, cell transfection, DNA/RNA/protein isolation, qRT-PCR, Western blot, cloning, histology, immunofluorescence, tissue sectioning

University of Utah, Stanfield Lab

2007 - 2010

Research Assistant

• Gene mapping with C. elegans, mutagenesis, microinjections for transgenic animals, primer design, PCR, genotyping

EDUCATION

Arizona State University

Master of Science, Molecular and Cellular Biology

2012

University of Utah

Bachelor of Science, Major in Biology and Minor in Music

2009

PUBLICATIONS

Krauchunas AR, Mendez E, Ni JZ, Druzhinina M, Mulia A, Parry J, Gu SG, Stanfield GM, Singson A (2018). spe-43 is required for sperm activation in C. elegans. Developmental Biology, 436(2):75-83.

George, R. M., Biressi, S., Beres, B. J., Rogers, E., Mulia, A. K., Allen, R. E., ... Wilson-Rawls, J. (2013). Numb-deficient satellite cells have regeneration and proliferation defects. *Proceedings of the National Academy of Sciences of the United States of America*, 110(46), 18549–18554.

SERVICE

Science Fair Judge

University of Utah Science and Engineering Fair

Arizona Science and Engineering Fair

Larry C. Kennedy School Science Fair

2020, 2022, 2023, 2024

2013

American West Symphony

Violin 2020 –2021

West Jordan Symphony

Violin 2022 – Current