Fellowships and Grants Missouri 2023-2024

AAUW Missouri has fourteen named endowments that sponsor AAUW Fellowships and Grants every year.

#1061 Vassie J. Hill helped sponsor American Fellow Courtney Sato at Tufts University in Medford, MA.

#1148 Blanche H. Doe helped sponsor International Fellow Subeksha Poudel at Columbia University, NYC.

#1168 Chloe E. Millikan helped sponsor International Fellow Hind Hana Kerkebane at Duke University, Durham, NC.

#1172 Mary Alice Parrish helped sponsor International Fellow Shauntel Clarke at Embry-Riddle Aeronautical University, Daytona Beach, FL.

#1608 Leona J. Beckmann helped sponsor <u>American Fellow Atzimba Martinez at Washington University, St. Louis.</u>

Atzimba is from Yakima, Washington. Her passion is Math. As a first-generation college student and a Latina in mathematics she has faced many hurdles in her pursuit of higher education. She has become sensitive to the challenges minorities face both inside and outside the education system. It has inspired a passion to help eradicate these disparities in academia.

She received an AAUW Dissertation Fellowship and will receive a PHD in May. Her specialization is Low-dimensional Topology, and her project name is *Taut Foliations for Montesinos Knots*. Atzimba's research involves studying the 1-dimensional (knots) and 2-dimensional objects (surfaces) found inside particular 3-manifolds that can be obtained by operations on Montesinos knots.

A Career Development Grant to Kimia Tabib, at Oklahoma State University, Tulsa, OK, was sponsored by nine named endowments: #1364 Independence Branch, #1639 Kansas City Branch/Dora Johnson, #1768 Feguson-Florissant Branch/Shirley Breeze, #4112 Ballwin-Chesterfield Branch, #4280 Maryville Branch/Opal Eckert, #4285 Ballwin-Chesterfield Branch Silver Anniversary, #1465 Missouri State Division Anniversary, #4009 Missouri Diamond Jubilee, and #4037 F. Elaine Richardson Fund.

Kimia is very grateful to AAUW for the grant. It has made it possible for her to stop working and focus on her thesis and classes. She is a recent immigrant with years of experience as a lab analyst in a school of pharmacy. AAUW has given her the opportunity to finish her MS degree which will help her fulfill a lifetime wish to become an effective scientist, doing what she loves – helping protect our environment.

Besides taking 18 credits in environmental science, she is completing her thesis on PFAS, known as forever chemicals, which are considered emerging contaminants by the EPA. She has also been able to take OSHA HAZWOGPA training and receive NPDES certification for wastewater management from the EPA. She will be receiving RCRA hazardous waste and DOT HazMat training certificates as well as an OSHA General Industry certificate. Kimia will receive her MS degree this summer.