

DIVERSITY STATEMENT

CHENXI WU

Throughout my years of teaching as a grad student in Cornell and as a postdoc at Rutgers, I have interacted with people with diverse academic, gender, ethnicity, age and socioeconomic backgrounds. I have always been aware of the barriers faced by students from underprivileged and underrepresented groups, and have always been committed to work for overcoming these barriers and make mathematical knowledge accessible to as many as possible. As some concrete actions, while teaching I would make sure to check in with students when they face challenges both inside and outside their study, provide the necessary help, accommodation and advises accordingly, and try my best to make my classes welcoming to students from all backgrounds. Also, I volunteered for the math explorer's club in Cornell, which is for middle and high school students of a diverse background, as well as volunteered as a TA for the F.E.M.M.E.S program in university of Michigan, which is for female middle school and high school students from economically disadvantaged backgrounds. During both events I tried to inspire students by showing them the beauty and utility of mathematics and provide a positive and welcoming environment.

In the future, through teaching and outreach, I will continue to try and inspire more students of all background to learn about, as well as to participate in the field of mathematics, and to make the study of mathematics a more egalitarian and empowering experience.