1163-B1-739 Julianne Vega* (jvega30@kennesaw.edu). Girls and Non-Binary Students in STEM Magazine. In Summer 2020, I learned about the work of two young, aspiring women scientists Avani Ahuja (Georgetown Country Day School '22) and Layla Dawit (Sidwell Friends '22) and since then I have been mentoring these women as they continue to expand efforts. These two young women have been organizing, editing, and producing a Girls and Non-Binary Students in STEM magazine which consists of STEM articles written for and by high school girls and non-binary students and interviews with women scientists. In this talk, I will highlight their motivation behind the magazine, how they are beginning to expand their work, and how we as mathematicians can encourage more young leaders, like these two, to flourish. (Received September 12, 2020)