Description of student organization (mission of the organization): \*

YSU ACM-W’s mission is to inform, celebrate and support our students in computing. We also work with the ACM-W community of computer scientists, educators including K-12, and employers to improve working and learning environments for women.

Provide a detailed budget describing how the gift will be used (e.g. $XXX to be spent on recruitment, food, transportation, $XXX on event space rental) \*

How do you plan to recruit members for your ACM-W student chapter? \*

We plan to recruit students through various activities. We will have information tables and sessions. We hope to get students from a variety of backgrounds such as math, engineering and the physical sciences. We will attempt to recruit these students by providing speakers and activities that appeal to them.

We want to attract both male and female students. By trying to recruit both male and female students we can begin to create an environment where we form a community of male allies to further fight stereotypes in the workforce.

Here is the approximate breakdown in costs we expect.

Recruitment ($300)

Activities and Workshops ($1200) – we plan on having two workshops and a bunch of hands-on activities.

Distinguished Speaker ($800)

Food ($300)

Transportation to local schools for activities during STEM week and the December Hour of Code ($200)

Prizes as incentives for various activities ($200)

What is your goal membership for your ACM-W student chapter in year 1? \*

Our overall goal in year 1 is to recruit at least five more students (we have five currently) into our chapter and conduct a workshop at a local elementary school in December. We are confident that we will be able to meet this goal in year 1.

What type of events/activities does your ACM-W student chapter plan to execute? \*

We hope to have various speakers. These speakers would potentially be faculty members and even professionals from local businesses. We will have a biweekly program of the week setup where the participant who gets the answer correct gets a prize. The results of this biweekly competition will also be posted on local and social media.

We also plan on going out into the community to talk to elementary, middle school and high school students to try to raise awareness about computer science. We also want to co-sponsor events with other student groups such as ACM, PME, and IEEE. We will make a proactive effort to do this.

Once every semester, we will plan a workshop to engage women in the community via various activities.

How will the creation of an ACM-W student chapter at your university/college benefit the students on campus? \*

The ACM-W student chapter at YSU will greatly benefit students on campus as they will see through our various activities that computing is possible for anyone to get into regardless of your gender. We will create more awareness of the various types of computing fields for people to take an interest in.

How will you acquire a faculty advisor for your ACM-W student chapter? \*

We have acquired two faculty advisors, Dr. Bonita Sharif and Dr. Alina Lazar. Two of our tenure-track faculty members are women. They are both actively involved in involving women in computing. They also organize the bi-annual Ohio Celebration of Women in Computing and take several students to this regional event.

What resources on your university/college campus currently exist to support the development of an ACM-W student chapter? And how will you tap into those? \*

YSU provides new student organizations with the opportunity to apply for funding. We are currently in the process of filling out the required forms. We can also apply for funds to host an event. We hope to tap into these to get more than one distinguished speaker to speak to our group.

YSU is very supportive of student organizations. They provide tables and space for student organizations to host information sessions. They also send out monthly schedules of group meetings and events that we hope to advertise on. We have the infrastructure needed to reach out to several students via mailing lists as well.

What measures will you use to determine success in the creation of your ACM-W student chapter?

After each event, we will ask for feedback via an anonymous questionnaire. We can also determine our success based on how many students attend our events and how many students actively work towards supporting our mission. We have designed our activities such that we are able to reach various age groups starting from elementary up to college-level students. We can make the above information available to NCWIT as needed.