I began working as a Research Intern with Dr. Maria Giovanna Dainotti on a research project studying the Hubble constant tension in different types of 1a supernovae. I came across the opportunity on LinkedIn and emailed Dr. Dainotti almost immediately expressing my desire to work with her. She responded and welcomed me on board with the research group which had already started the work on this project.

Working with Dr. Dainotti on this study has been an extremely enriching experience for me. She is extremely rigorous with her work and gives adequate opportunities to her students making sure that they have the opportunity to learn and grow. Through daily meetings that take place twice a day, she also ensures that everyone is held accountable for the tasks that are assigned to them. Amidst all the hard work, she also



ensures that there are light moments which ensures that the students are able to work in a relaxed environment.

Previously I had worked on Gravitational Waves and inflationary Cosmology. Working on this assignment helped me acquire knowledge about understanding cosmology through new approaches such as using type 1a supernovae as standard candles.

It has been an absolute pleasure working with Dr Dainotti and I hope to continue to being associated with her in similar exciting projects in the future.

Tasneem Jareen