ACKNOWLEDGEMENT

Alhamdulillah, I would like to give the greatest thank and praise to Allah SWT for blessing me to be able to finish the final task in University Level, known as skripsi entitled with "The Influence Of Socio-Science Issues Based On Intervention Model On Students' Science Process Skill And High Order Thinking Skill At Topic Conservation In Biology Students At Medan State University Academic Year 2016/2017"

Next, I would like to express my sincerest gratitude to my research advisor, Prof. Dr.rer.nat.Binari Manurung, M.Si , for his guidance, support, and trust in me both in research and in personal life. I am fortunate to have him such an enthusiastic and supportive person as a supervisor. I learned so much from his knowledge, personal life, and enthusiasm. Besides my advisor, I would like to thank the rest of my thesis committee **Prof. Dr. Herbert Sipahutar, M.S., M.Sc., Dr. Tumiur Gultom, SP., MP. , Dra. Martina A.Napitupulu, M.Sc.** , for all support and guidance.

My sincere thanks also go to Dean of Mathematic and Natural Science Faculty, Dr. Asrin Lubis, M.Pd and all UNIMED FMIPA Faculty members, in particular, The Head of Biology Department Dr. Hasruddin, M.Pd, The Head of Biological Education, Dra.Cicik Suryani, M.Si., and the Head Bilingual Study Program Dr. Iis Siti Jahro M.Si, for plenty of love, support, advices, and knowledge which she spread to me without no doubt.

My sincere thanks also go to Head of Biology Laboratory, Mrs. Meida Nugrahalia,M.Sc and several staff og Biology Laboratory for all support during my study especially my final semester in University Level.

I would like to give my deepest appreciation to my lovely parents Budi Hamdani Harahap, S.E. and Hj.Nurmawati Pohan, S.Pd., who always support and love me in sort of way, my sister Bayu Layla Harahap, S.E. and my Brother Satria Budiman Harahap, S.Si. for being such a great not only sibling but also mentor for me. Without the support and love from my family, I would not be who I am today.

And imposible to forget my senior in bilingual biology Zelfani Ayuza, for being not only sister but also mentor that, then specially for Dina Kharida thank you a lot for the guidience. My unforgetable fellow PPLT members in Matauli Sibolga: Sister Febby, Anggi, Ririn, Rosyadi, Lia, Ami and Nida.

Also I would to thank to my friend especially tribute for Tommy Hans Sinaga for helping me in any chance, accompany me like everywhere, anytime.

My biggest thanks to all my crazy, nasty, un-normal classmates in Bilingual Biology Education 2013: Balqis, Bebet, Johan, Icha Zayn, Icha Nst, Kristiani, Muthia, Mutun, Anis, Nadya, Sagita, Serma, Toomy and Imelda for all sort of craziness, happiness, sadness, love, and unforgettable moments we have had in last four years. In addition, thanks for all your support, advices, guidance, and help for me to finish my study.

Also i would to thank to the class and being the object of my research to Bilingual Biology 2016, Bilingual Chemistry 2016, Bilingual Physic 2016.

Last but not least, I would like to express my appreciation to all people who involved in my study journey in university level. Thanks for all support that given to me.

> Medan, September 2017 Author,

Miyzan Fuadiy Harahap