

WIE EXPERIENCE IN RUSTON, UNITED STATE
TSANG KWAN HANG
BSC (HONS) IN GEOMATICS (BUF)

In 2016 Summer, I was a visiting researcher in Trenchless Technology Center at Ruston, Louisiana, United State. Thanks to Ir. Dr. Wallace Lai for giving me chance to have this incredible experience. I have learnt a lot during the 3 months of WIE. More importantly, I met two of the most professional people in related industries – Dr. Tom Iseley and the chair of ASCE 38, Jim Anspach, P.G. (ret.).



My main job in the U.S was to help the Trenchless Technology Center (TTC) to conduct a training under Utility Investigation School (UIS). The TTC UIS is a one-week, graduate level course of instruction on Utility Investigations. It provided students the knowledge and tools for competent utility investigations in accordance with accepted national standards. I helped to build up a utility map for two streets. The map includes planning and all survey work. It was a valuable and incredible experience during my college study. Besides these, I also assisted some administration works. Therefore, I have learnt things from the students, instructors, contractors and consultants during the training.



On the other hand, I also had a road trip with Dr. Tom Iseley who is my supervisor in TTC. It was really worthwhile.

It crossed 5 states, starting from Mississippi, Alabama, Georgia, South Carolina and North Carolina. Meanwhile, we met different sectors including government departments, local contractors and consultants, asset management companies, etc. It was really an inspiring and enjoyable trip.



After the internship, I have traveled around Texas. It was really nice that I could experience the culture in the U.S which is totally different from Asia. The people are very nice, and the school encourage students to explore new ideas. New technologies are easier to be accepted by the commercial sector. The regulations for utility investigation and engineering seem to be more well-organized and comprehensive. All in all, the experience is really interesting and memorable in my college's life.



WIE EXPERIENCE IN RUSTON, UNITED STATE
TSANG KWAN HANG
BSC (HONS) IN GEOMATICS (BUF)