Engineering

Preston M. Green Dept. of Electrical & Systems Engineering

ESE Study Abroad Program in the Technion, Haifa, Israel, 2010

Eleven undergraduate students from the Preston M. Green Department of Electrical and Systems Engineering (ESE) at Washington University in St. Louis (WUSTL) visited Technion, Israel, in May 2010. They visited five Technion's engineering departments and also toured Tel Aviv and Jaffa, Haifa, druze villages, Acre, Nazareth and Holy places around the Sea of Galilee, and Jerusalem. This program was organized by Prof. Arye Nehorai, Chair of ESE, WUSTL, Prof. Nahum Shimkin and Mr. Yoram Or-Chen of the Technion.

Detailed information of the program can be found at:

http://ese.wustl.edu/undergraduateprogra ms/Pages/ESEStudyAbroad2010.aspx



The group exploring a Druze garden.



The group inside a former market in the ancient The closing session snapshot with our host, Mr. city of Acre, once a Crusader fortress.



Yoram Or-Chen, and our chair, Dr. Arye Nehorai.



Watermelon and Bulgarian cheese Our group enjoys this common Israeli snack on a hot summer's day.



Our group in the guest house.



We met with our host. Professor Nahum Shimkin, and learned more about the engineering facilities on the first day.



Alison Schroeder (BSSSE 2011) and Sam Fok (BSBME, BSEE 2011) working on a magnetic levitation control system lab with Dr. Arye Nehorai.



Andrew Weins (BSEE 2013) and Sam Fok (BSBME, BSEE 2011) touring the machine shop



Our group listening to a senior design presentation about improving Theo Jansen's kinetic sculptures.



Overlooking the hills of Syria



Our group touring the Hecht Museum at the University of Haifa.



Alexander Benjamin (BSEE 2012) and Katherine Stammer (BSSSE 2012) demonstrate an acoustics lab for Nimrod Peleg and Dr. Arve Nehorai.



Sam Fok (BSBMF, BSFF 2011), Charlie Kang, (BSSSE 2011), Lisa Goldman (BSEE 2012), and our lab mentor are pictured while working on a vertical pendulum lab.





Our group standing in the Jordan River



Our group enjoying some free time on our last day in Tel Aviv.



Evan Nixon (BSSSE 2012) explores the Israeli culture while riding a camel.