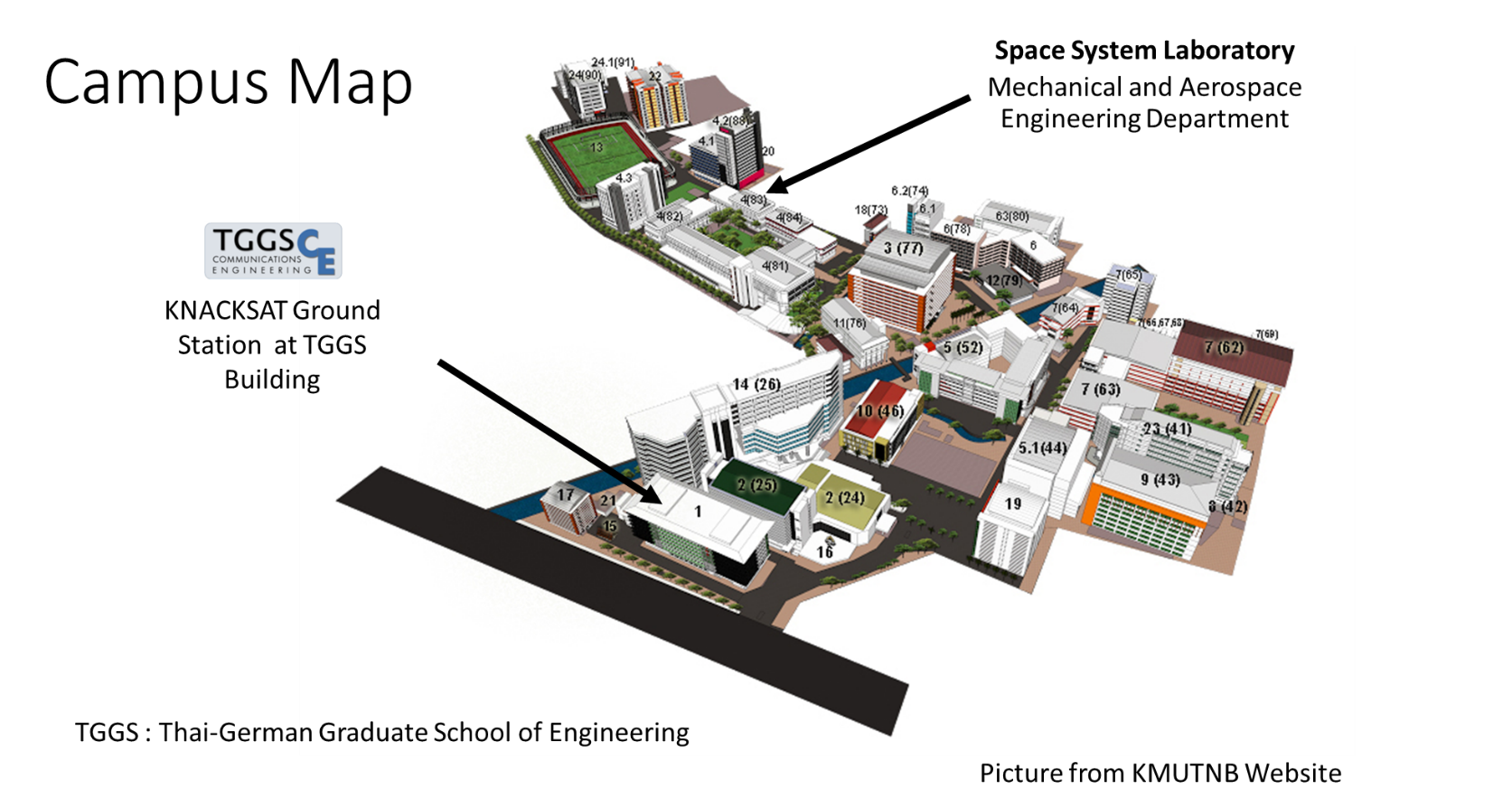


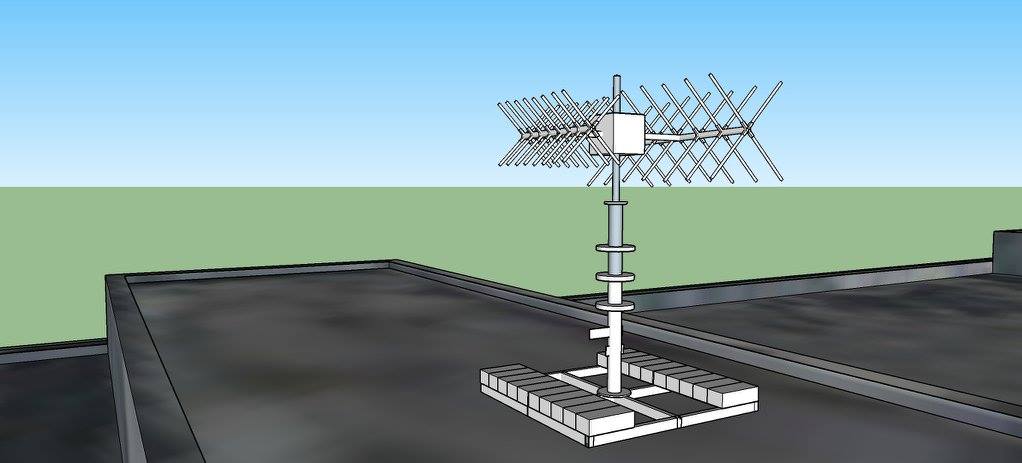
**King Mongkut's University of Technology North Bangkok (KMUTNB)**

**Bangkok, Thailand**

**KMUTNB Ground Station**



Prospective Ground Station that plan to install in 2016.



Drawing by Prof.Suramate Chalermwisutkul

Ground Station information

* Transceiver ICOM IC-9100
* Antenna: Cross Yagi-Uda
* Antenna Polarization: Circular (RCHP,LCHP)
* Rotator: Yaesu G-5500
* Station Callsign: HS0AK
* Altitude: 55 m above ground
* Latitude: 13.819091, Longitude 100.513775

KMUTNB Team member



Communication Sub –System Team member

**Staff member**

Asst. Prof. Dr.-Ing. Suramate Chalermwisutkul  
**PhD student (Sub leader)**

Mr. Vasan Jantarachote

**Master Student**

Ms. Syifa Hersista

Mr. Bhaskar Shivanna

Mr. Nonthapat Teerasuttakorn

Mr. Chodok Daraphan

Mr. Jirasin Tanglukchai

Ms. Thipamas Phakaew

Roof top of TGGS Building

Activities



Team member survey the new location for ground station and use handheld antenna to receive the satellite signal.