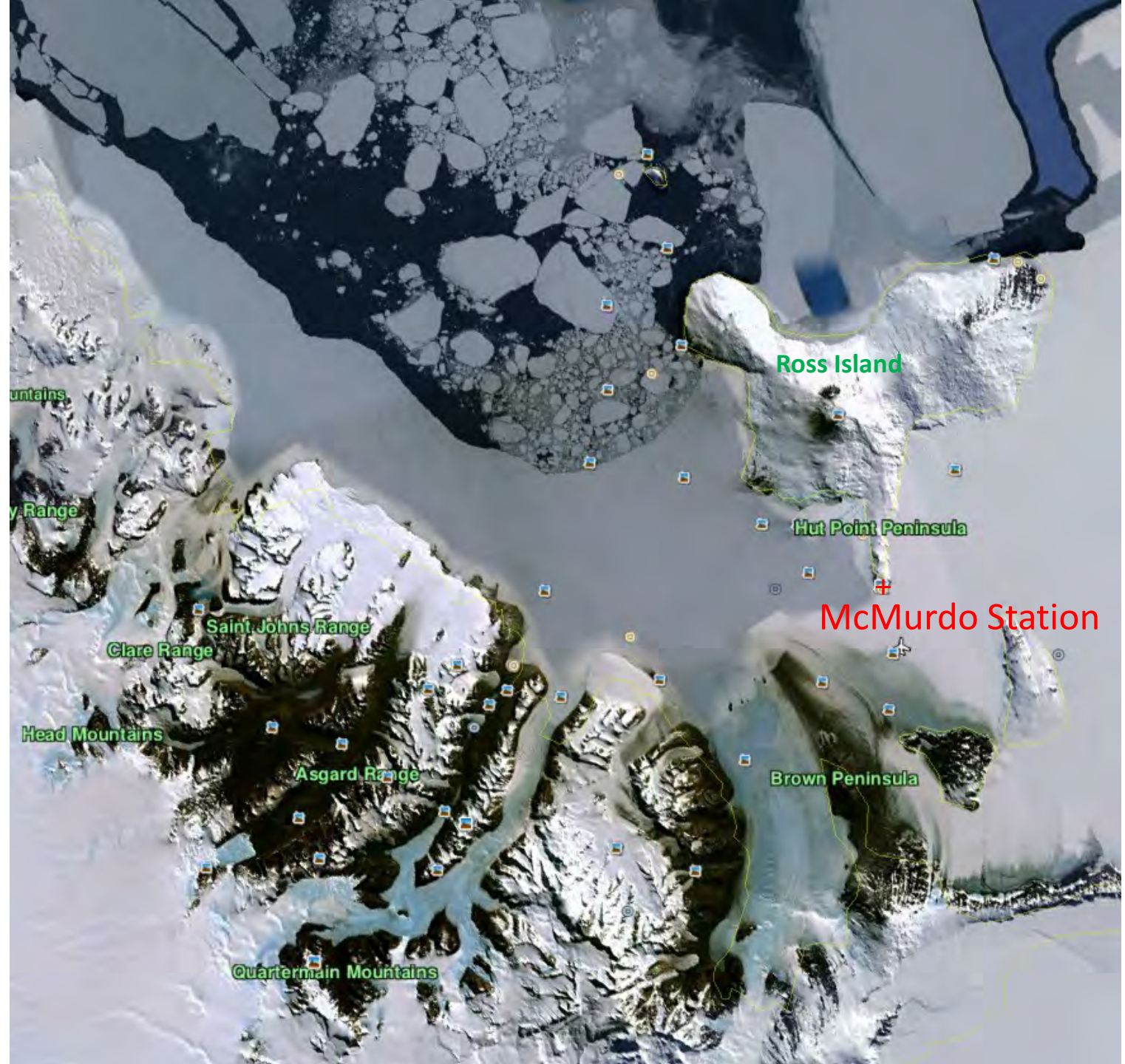


The Antarctic: McMurdo Sound

Oct 24 – Nov 20, 2016

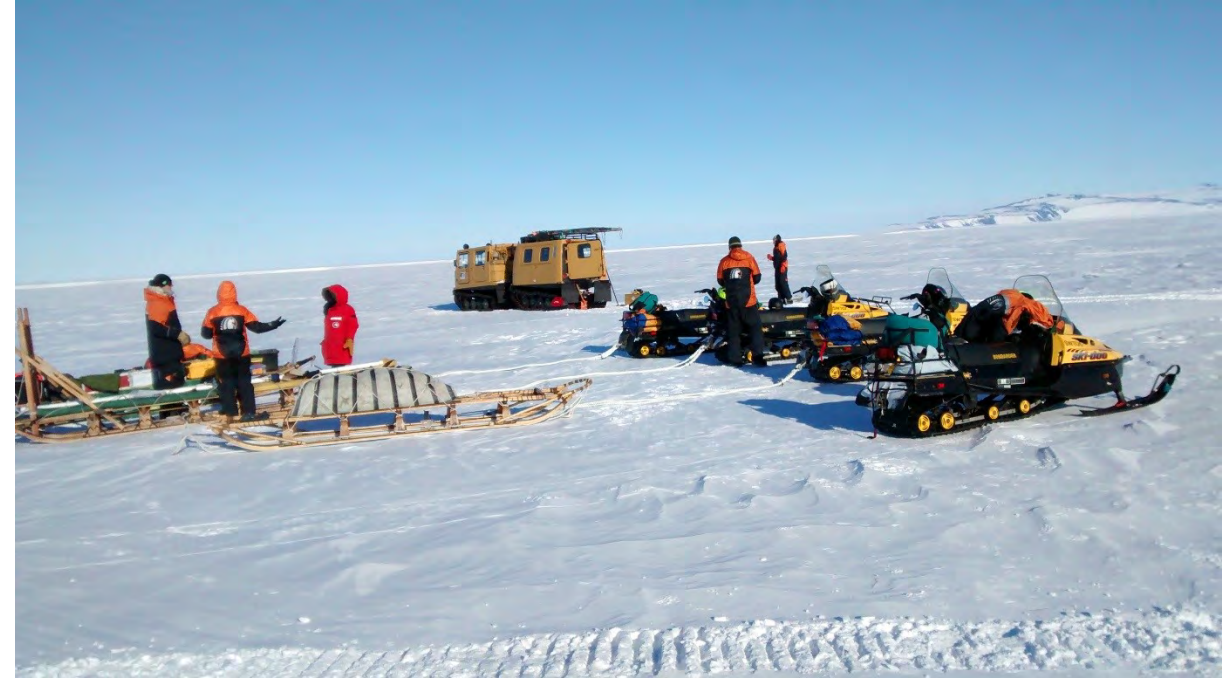
Hongjie Xie and Liuxi Tian in collaborations with New Zealand and IcePod teams





Scott Base, New Zealand

McMurdo Station





<https://www.youtube.com/watch?v=bGe2Glzdpig>



IcePod tent and crew from Columbia University Lamont-Doherty Earth Observatory





IcePod instruments

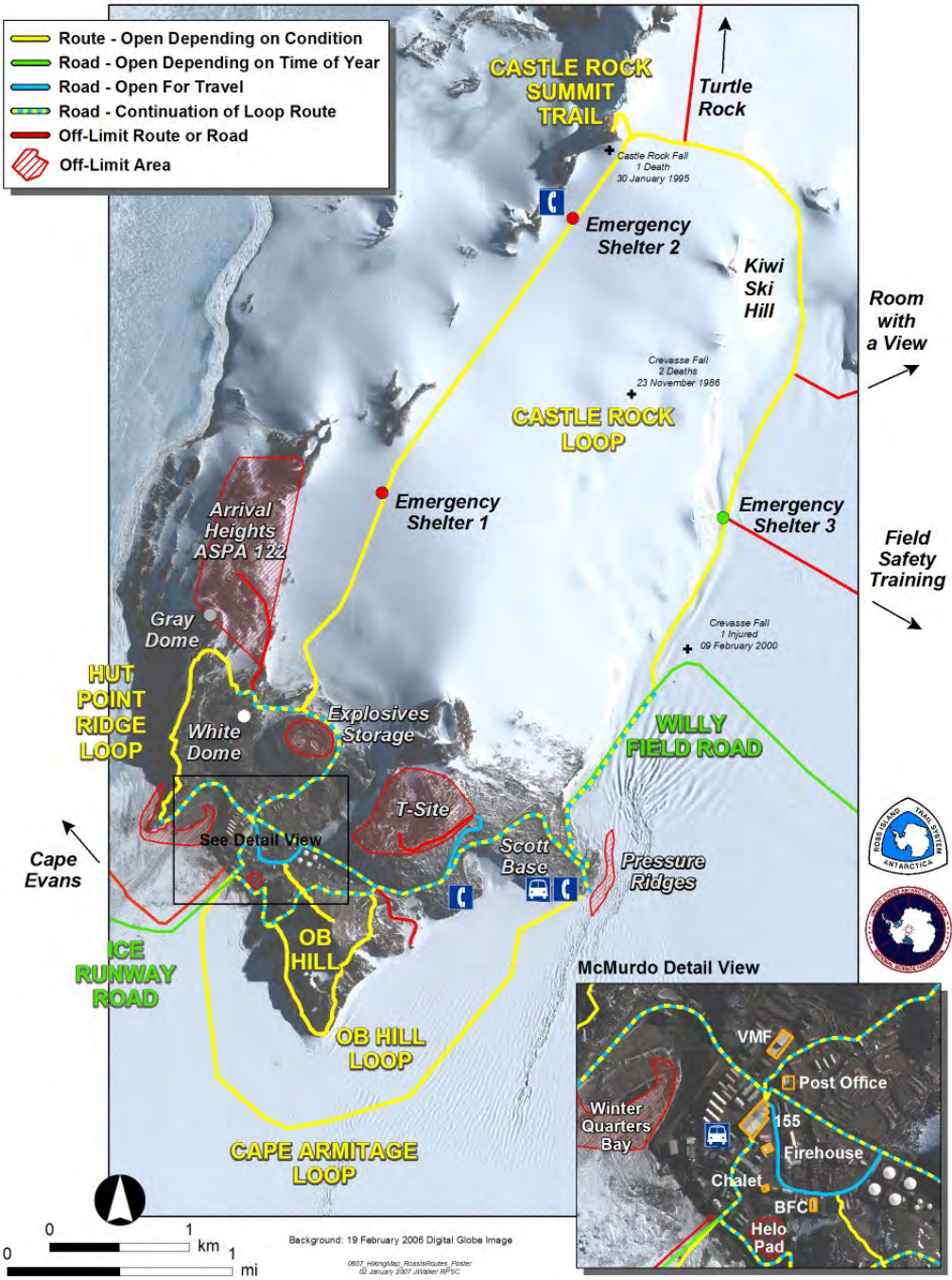


LC-130

3000 ft (914m)
170 knots (129 km/h)

- Lidar:
- Depth Sounding Radar: 188 MHz, max >5km
- Shallow Ice Sounding Radar: 2 GHz, max 350m
- Visible Camera:
- Thermal camera: 7.7-9.5 μm
- Magnetometer:
- Gravimeter:

Ross Island Recreation Routes





11/19/2016, Good bye, Antarctic!!

