

ICECUBE
SOUTH POLE NEUTRINO OBSERVATORY

Leben und Arbeiten am Südpol



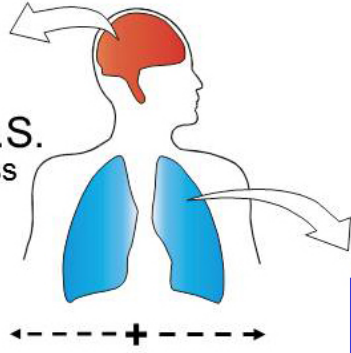








AMS



Höhenkrankheit i.e.S.
Acute Mountain Sickness

HACE

Höhenhirnödem
High Altitude Cerebra Edema

HAPE

Höhenlungenödem
High Altitude Pulmonary Edema

ACUTE MOUNTAIN SICKNESS

Learn about symptoms of AMS and ways to prevent it







Geographic South Pole

Roald Amundsen

December 14, 1911

"So we arrived and
able to plant our

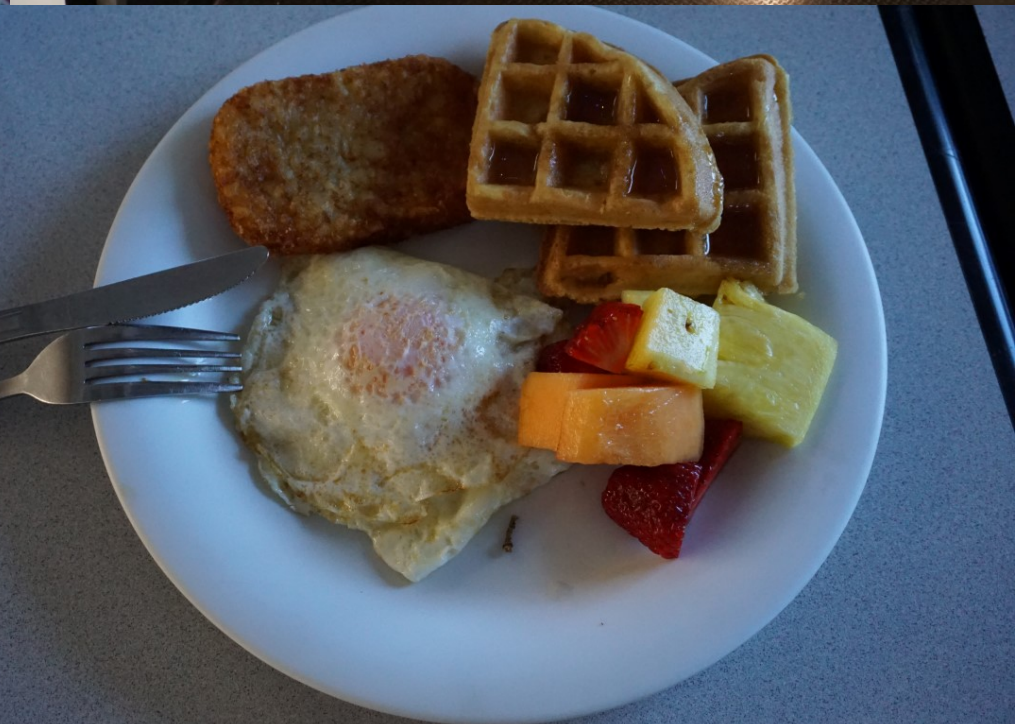


Robert F. Scott

January 17, 1912

"The Pole. Yes, but
under very different
circumstances from
those expected."

elevation 9,301 feet







```
197 physics events (2925.55 Hz), 0 moni events, 10662 SN events
livecontrol(i) 2017-01-04 01:27:18,744 --- pdaq(log:str) 2 [2017-01-04 01:27:18.744]
varname: 'alert', 'prio': 1, 'value': {'vars': {'delay': '2017-01-04T01:27:21.850Z/2017-01-04T01:33:37.985Z', 'PrevSubrunID': 0, 'SubrunID': 0, 'PrevRunID': 129016, 'RunID': 129017}, 'detectortime': None, 'notify': 'blaufuss@icecube.umd.edu', 'torsten.schmidt@hightech-consulting.de', 'time': '2017-01-04T01:27:21.850Z', 'id': 0, 'condition': 'run change delay', 'service': 'I3DAQDispatch', 'time': datetime.datetime(2017, 1, 4, 1, 27, 21, 850000)}}
livecontrol(i) 2017-01-04 01:27:26,772 --- pdaq(log:str) 2 [2017-01-04 01:27:26.772]
stringHub#1-86,201-207,209-211
livecontrol(i) 2017-01-04 01:27:37,588 --- pdaq(log:str) 2 [2017-01-04 01:27:37.588]
37.296836] Watchdog reports hanging components:
stringHub#1-86
livecontrol(i) 2017-01-04 01:27:49,906 --- pdaq(log:str) 2 [2017-01-04 01:27:49.906]
49.698363] Watchdog reports stagnant components:
stringHub#7->eventBuilder sender.NumReadoutsSent not changing from 9614
livecontrol(i) 2017-01-04 01:27:49,907 --- pdaq(log:str) 2 [2017-01-04 01:27:49.907]
49.702346] Run is unhealthy (6 checks left)
livecontrol(i) 2017-01-04 01:28:01,623 --- pdaq(log:str) 2 [2017-01-04 01:28:01.623]
01.406262] Run is healthy again
livecontrol(i) 2017-01-04 01:28:15,775 --- pdaq(log:str) 2 [2017-01-04 01:28:15.775]
15.630821] 117913 physics events (2928.63 Hz), 1027906 moni events, 224624 SN events, 22472 tcals
```



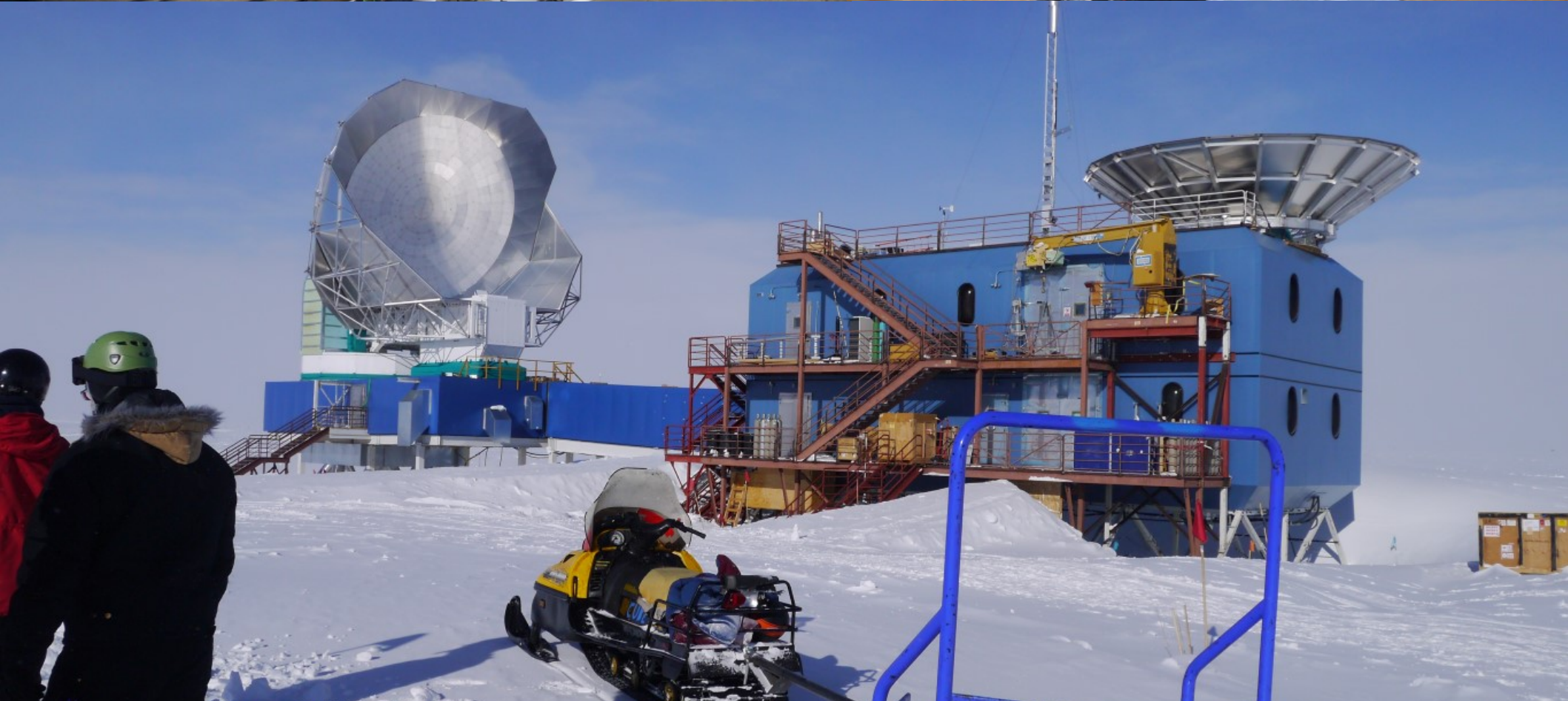
















Das war es...

Zum Abschluss noch ein paar Aurora-Aufnahmen:

<https://vimeo.com/223213092>

