

May 16<sup>th</sup> 2010

Operator:

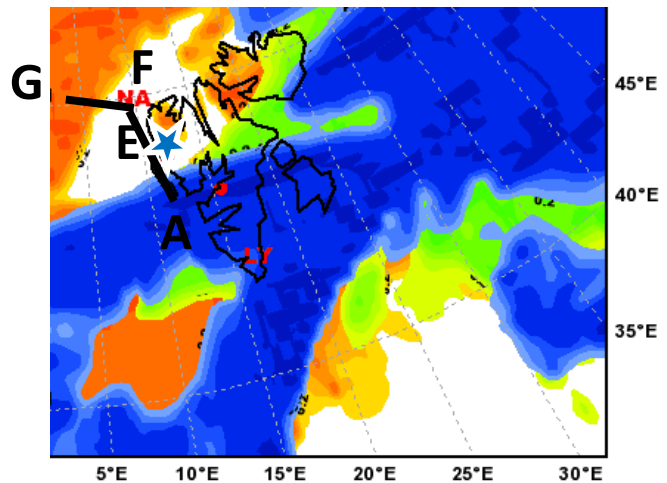
Martin Gehrman



Franzi Nehring

Eike Bierwirth

Christophe Gourbeyre

Roland Neuber



1. Start at Pt. A:        N 78° 14.170 E 11° 50.000
2. Leg 1 to Pt. B:        N 78° 24.360 E 11° 31.720  
    **Coast Line** remote sensing 3900 ft 100 kn
3. follow to Pt. C:        N 78° 32.720 E 11° 00.000
4. follow to Pt. D:        N 78° 48.130 E 10° 28.980
5. **Lidar Operation around Ny Alesund**  
    **Rundway Overpass, Spiral up/down**
6. Start at Pt. E:        N 79° 00.000 E 10° 30.000
7. Leg 2 to Pt. F:        N 79° 40.000 E 10° 00.000  
    Lidar 500 ft 100 kn, as long as cloud free
8. Leg 3 to Pt. G        N 80° 00.000 E 6° 00.000  
    remote sensing 10000 ft (1 sonde) 
9. Return to Pt. F   
    in situ (only top)
10. Return to Pt. E  
    Lidar 500 ft 100 kn
11. go for **LYR**