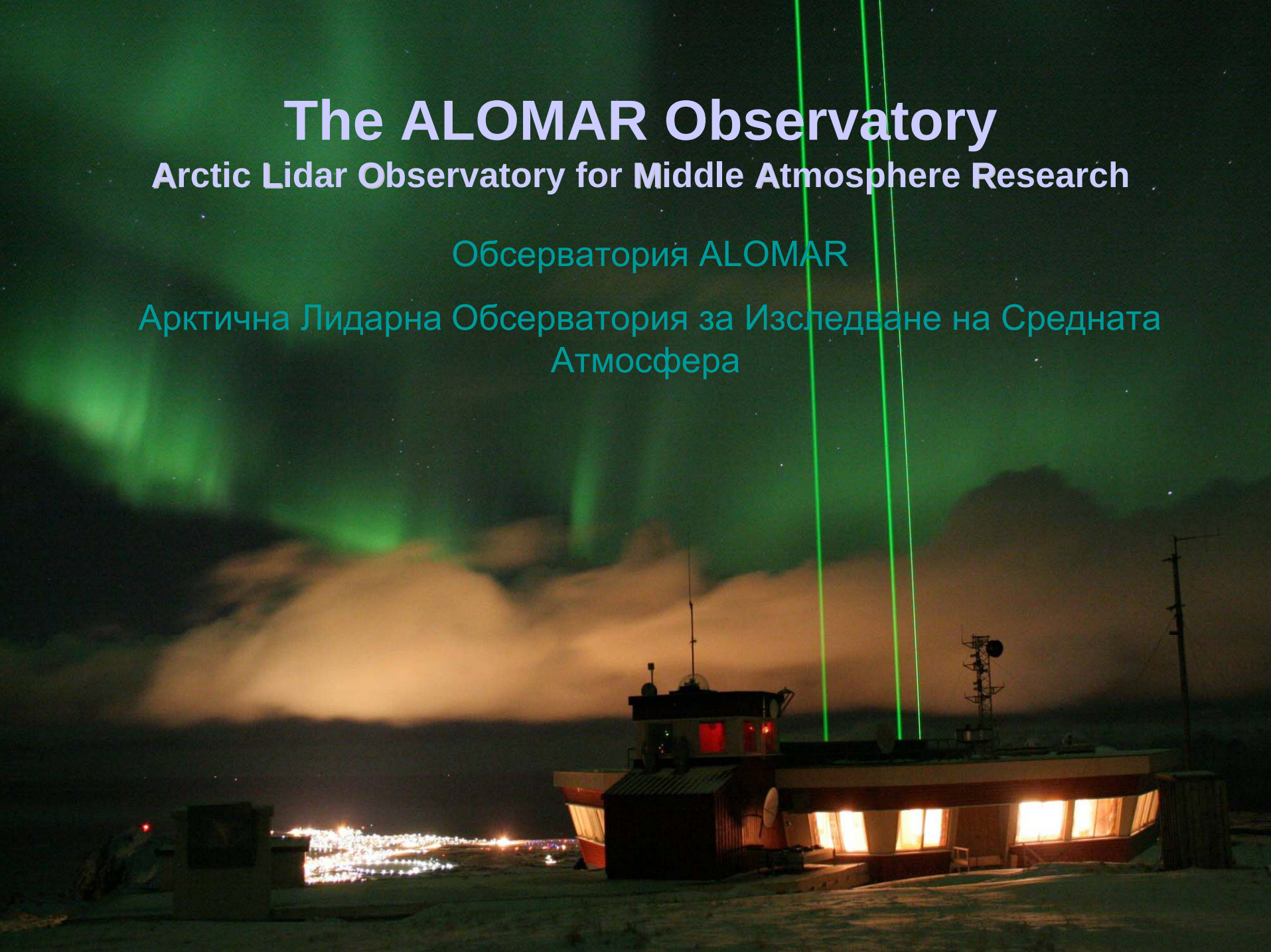


The ALOMAR Observatory

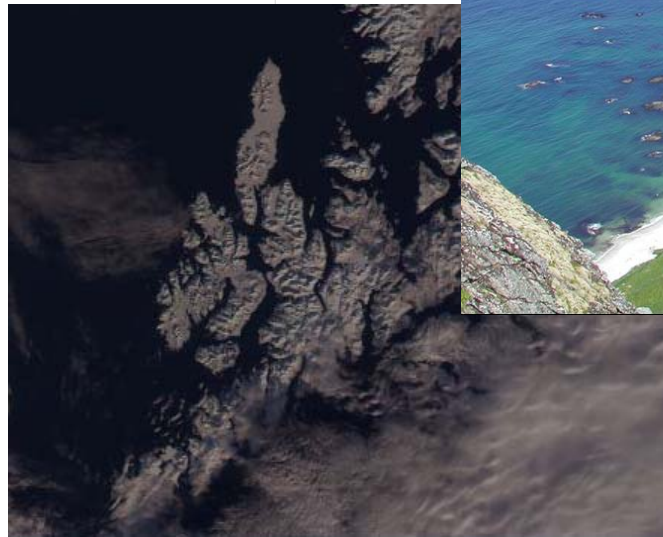
Arctic Lidar Observatory for Middle Atmosphere Research

Обсерватория ALOMAR

Арктична Лидарна Обсерватория за Изследване на Средната
Атмосфера



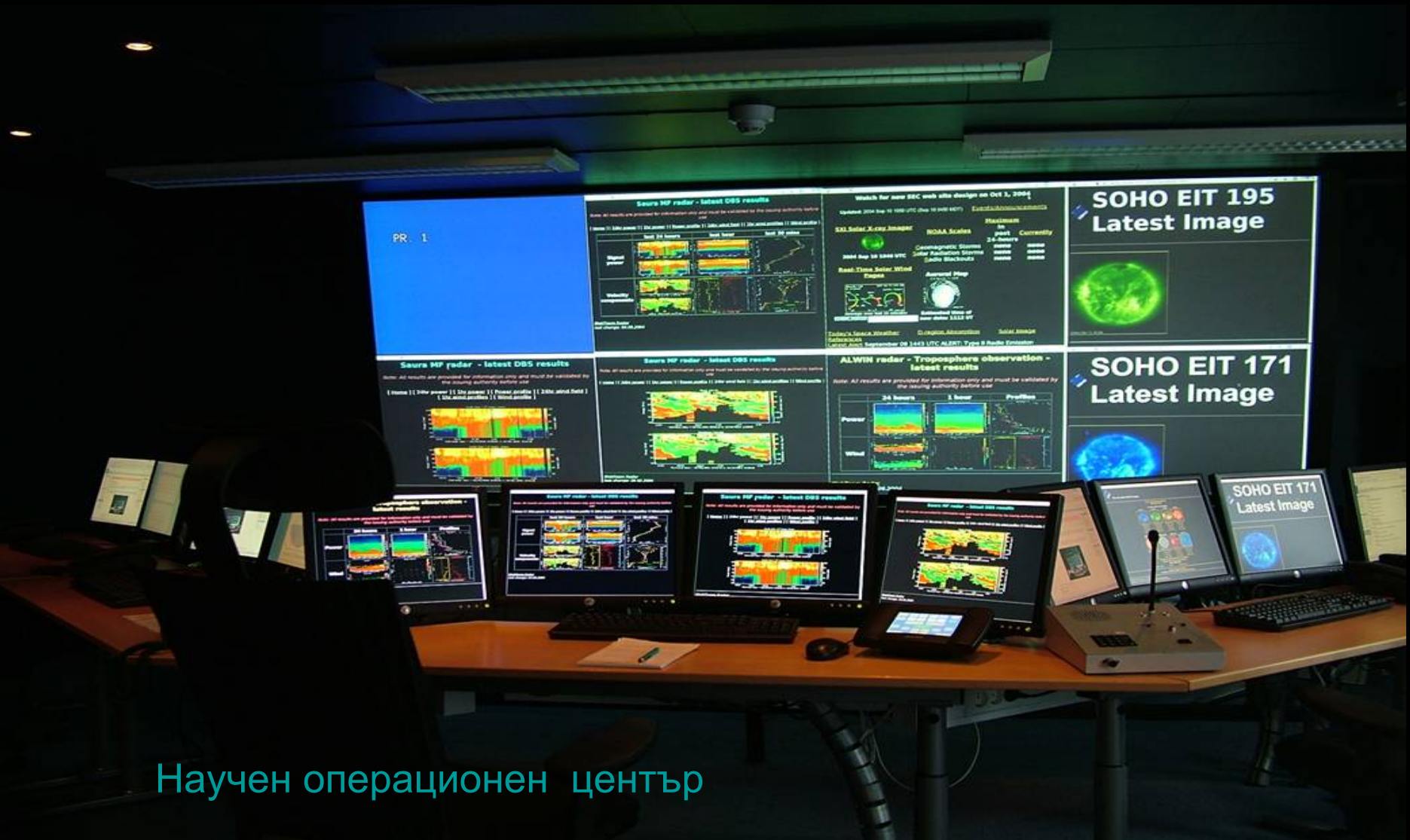
Andøya Rocket Range - Location



69° North, 16° East

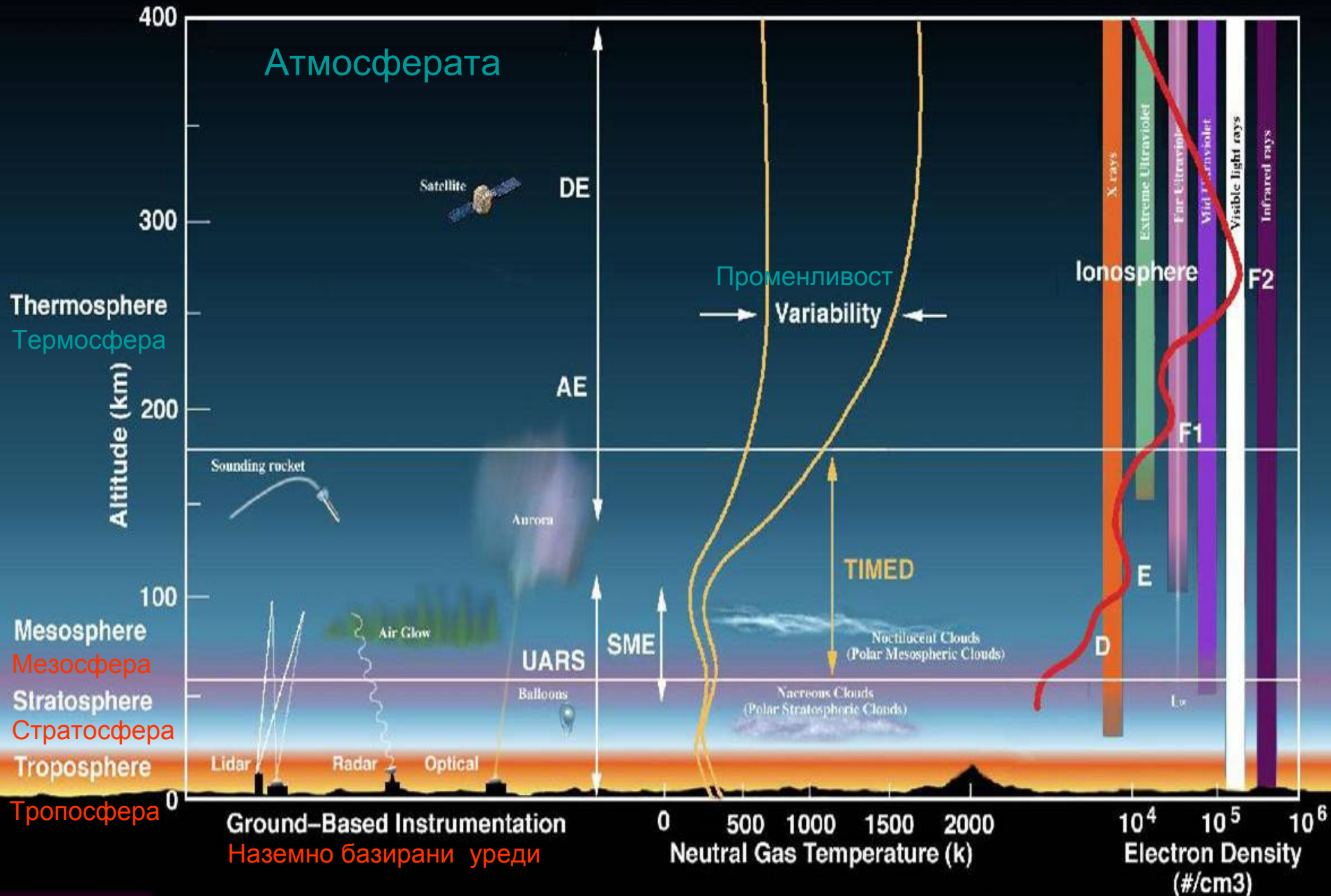


User Science Operation Center

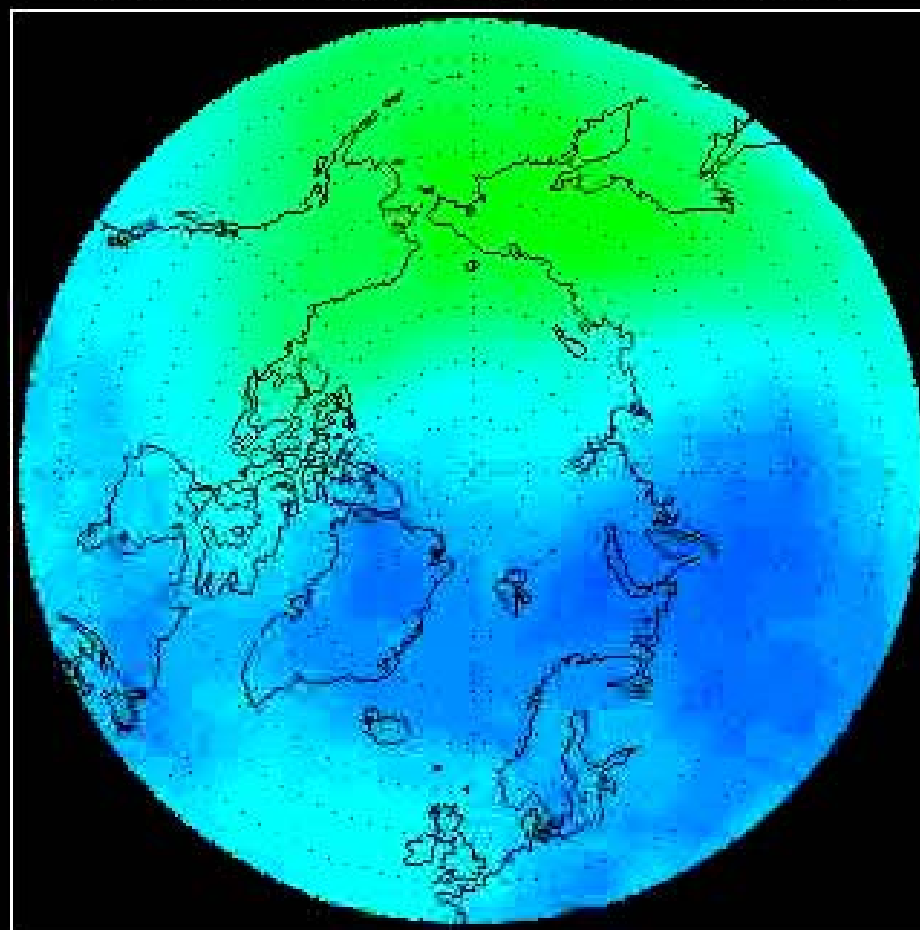


Научен операционен център

The Atmosphere



ALOMAR Polar Vortex temperature



Rawdata file used: t106.2003101218.isentropic.550.T

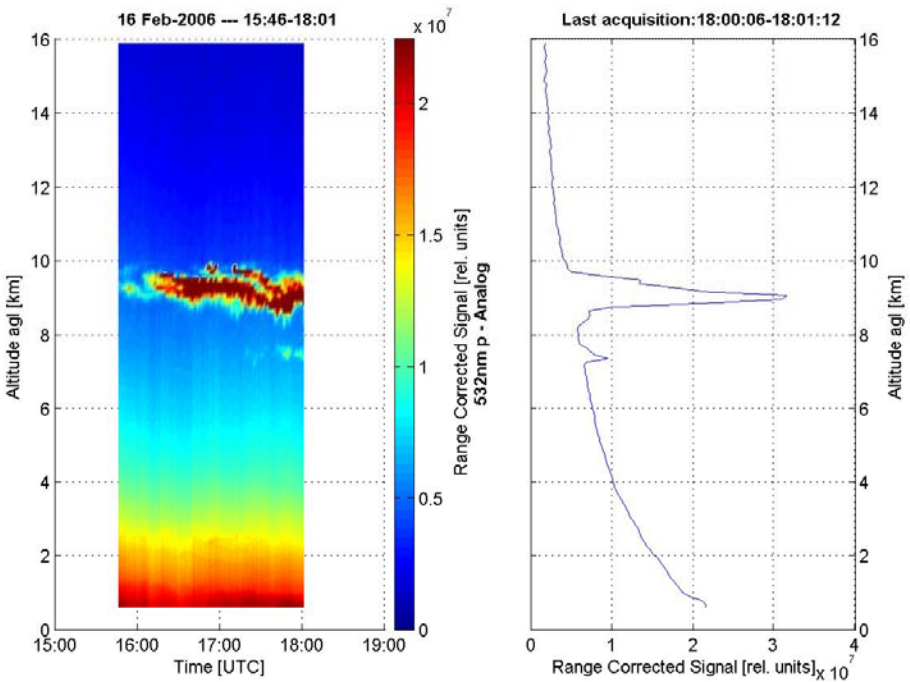
Plotted: Tue Oct 14 07:00:29 2003

Polar Stratospheric Clouds

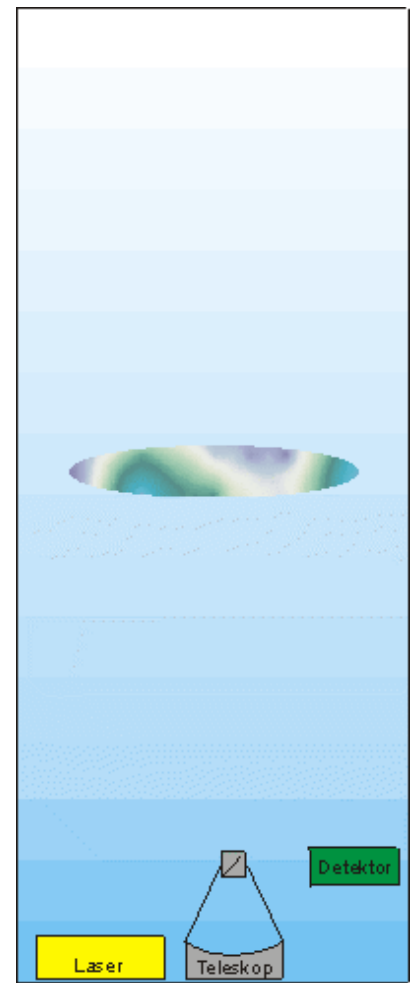
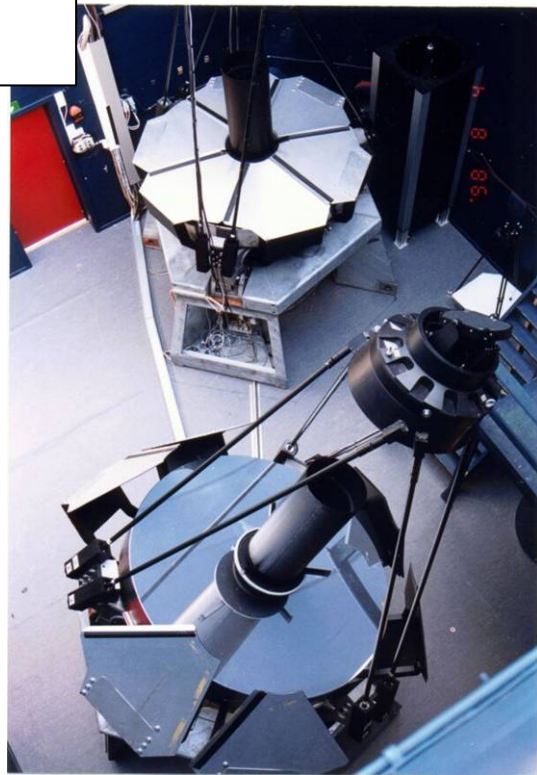


Полярни стратосферни
облаци





LIDAR



CIMEL Sunphotometer

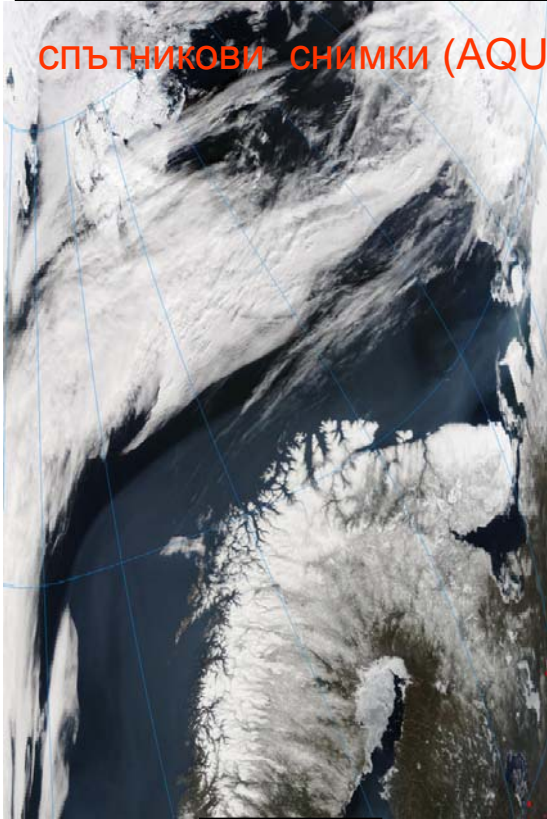
CIMEL Слънчев
фотометър



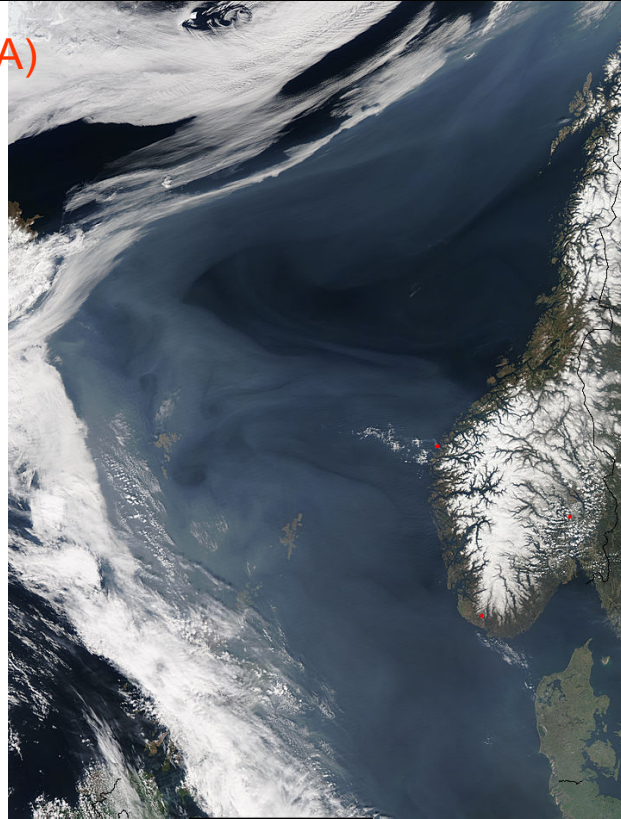
Spring 2006 haze event : visual evidences

Satellite pictures (AQUA)

СПЪТНИКОВИ СНИМКИ (AQUA)



April 30



May 07

Ny Ålesund



May 02

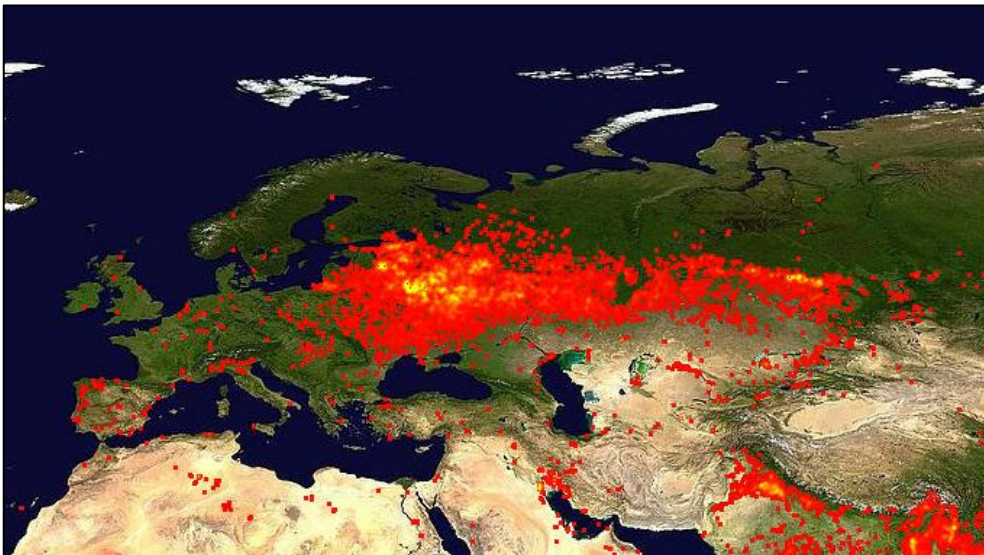


May 08

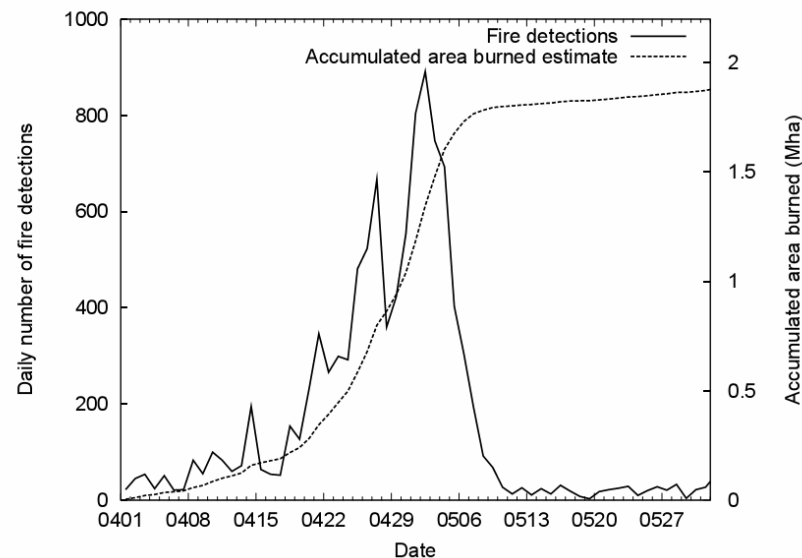
Пролет 2006 случаи със смог, мъгла : оптически данни (видими доказателства)

Spring 2006 haze event : source

Пролет 2006 случаи със смог, мъгла: ИЗТОЧНИК



MODIS fire map for April 21 – 30, 2006

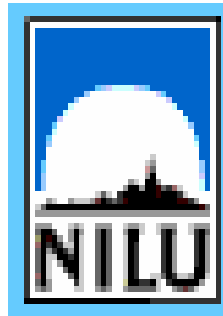


MODIS fire detection statistics
latitude N >40 , 20 < longitude E < 60

MODIS карта на огъня за Април 21-30, 2006



ALOMAR- international collaboration with 6 different countries and the European Union



ALOMAR - международно сътрудничество със 6 различни страни и Европейският съюз



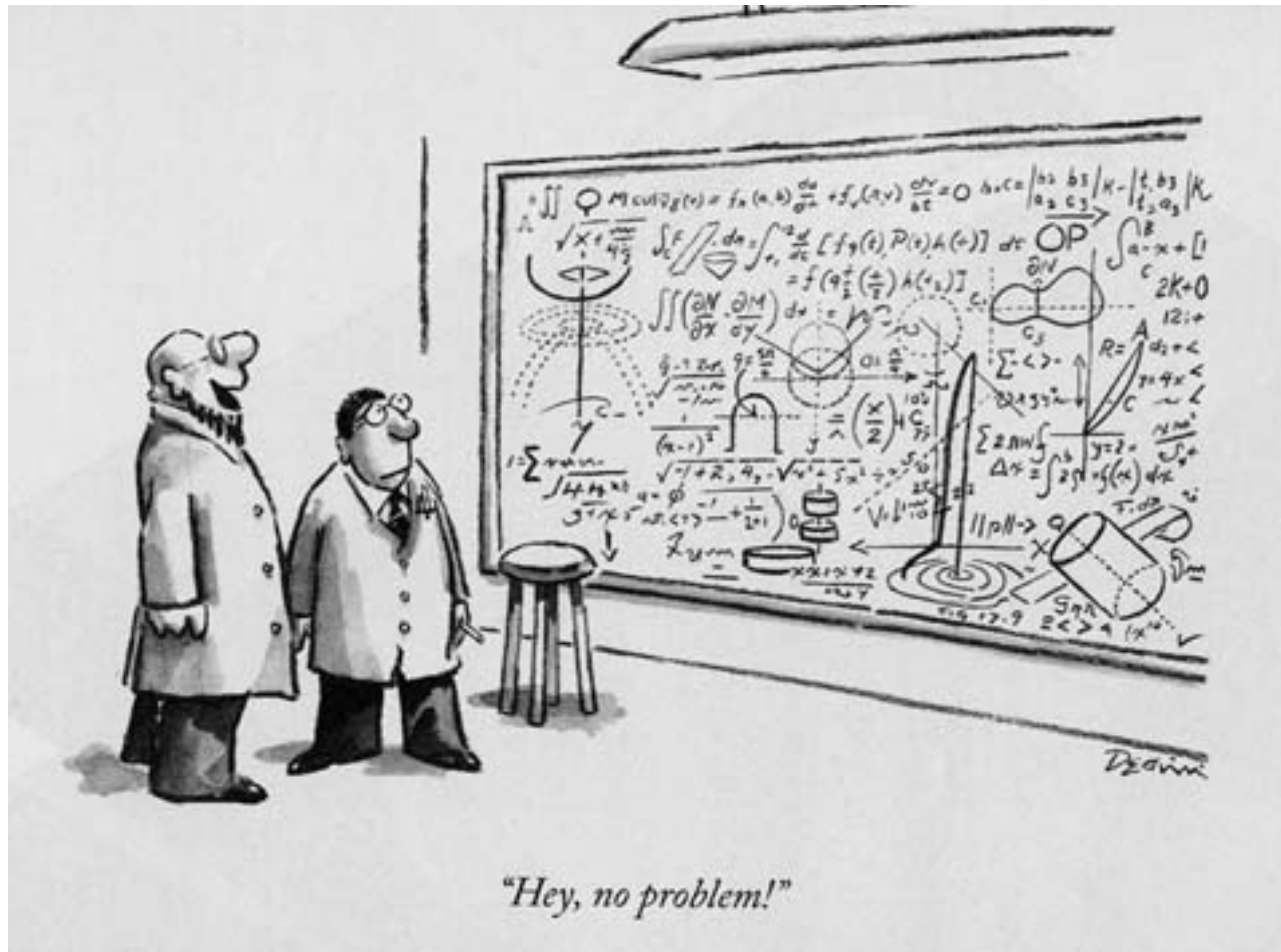
Weather at ALOMAR

Атмосферното време в ALOMAR



ALOMAR's homepage

- <http://alomar.rocketrange.no/>



Space Weather Web Quiz:

- <http://www.sweets2007.eu/>

