

3610 Space Physics

University of Oslo (UiO)

Norwegian Centre for Space-related Education (NAROM)

PROGRAMME 2006



<u>Organisers:</u>	University of Oslo (UiO), in cooperation with Norwegian Centre for Space-related Education (NAROM)
<u>Time:</u>	Thursday 19 October - Sunday 22 October 2006
<u>Place:</u>	Andøya Rocket Range, Andøya, Northern Norway
<u>Target group/numbers:</u>	10 students from the University of Oslo (3610 - Space Physics)
<u>Lectures:</u>	Lectures will be given to all participants (see program for details).
<u>Lodging and meals:</u>	All participants stay at the Rocket Range Hotel in two-bed rooms. All meals are served by staff personnel at the Rocket Range or other locations.

LECTURERS / MANAGEMENT / STAFF

Title	Surname	Forename	Ref.	Organization	
Stipendiat	Rinne	Yvonne	YR	UiO	Lecturer
Senior Engineer	Trondsen	Espen	ET	UiO	Lecturer
Electronics Engineer	Nylund	Amund	AN	NAROM	Lecturer
Technical Manager ALOMAR	Bekkelund	Kolbjørn	KBe	ALOMAR	Lecturer
Educational Manager	Antonsen	Jøran	JA	NAROM	Camp management
Hostess	Ellingsen	Janne	JE	Andøya Rocket Range	ARR Staff
Hostess	Nilsen	Aashild	AaN	Andøya Rocket Range	ARR Staff
Head of NAROM	Hansen	Arne Hjalmar	AHH	NAROM	Camp management
Reception/secretary	Hanssen	Anita	AH	NAROM	NAROM Reception
Electronics Engineer	Henninen	Kjetil	KH	NAROM	Lecturer
Hostess	Grande	Tone	TGr	Andøya Rocket Range	ARR Staff
Master of Science	Cleveland	Ottar	OC	NAROM	Lecture
Reception/secretary	Raabye	Tone	TRa	Andøya Rocket Range	Reception
Educational Consultant	Strømdal	Hege-Merethe	HMS	NAROM	Camp management
Engineer	Wold	Halgeir	HW	Andøya Rocket Range	Guide



THURSDAY 19. OCTOBER				
Time	Activity	Responsible	Place	Notes
1115	Participants arrive , Checking in	AH	Reception	Transport from the airport
1130 - 1230	Welcome Presentation of ARR/NAROM		Conference room C	
1230 - 1315	Lunch		Dining-room	
1315 - 1400	Research infrastructure	YR	Ferdinand	
1415 - 1500	Optical methods I	ET	Ferdinand	
1515 - 1600	Magnetic field experiment	YR/OC	USOC	
1600 - 1630	Coffee/tea, waffles and fruit		Dining-room	
1630 - 1800	Auroral Observations & Project Introduction	YR/ET	Ferdinand	
1900	Dinner		Dining-room	
	Auroral observations & Project work continue	YR/ET	Ferdinand	Weather dependent

FRIDAY 20. OCTOBER

Time	Activity	Responsible	Place	Notes
0800 - 0845	Breakfast		Dining-room	
0845 - 1000	Tour of ARR		ARR	
1000 - 1015	Coffee, tea		Dining-room	
1015 - 1100	Matlab Introduction	YR	Ferdinand	
1115 - 1200	Optical methods II	ET	Ferdinand	
1200 - 1300	Time at your own disposal	Students		
1300 - 1330	Lunch		Dining-room	
1330	Departure for ALOMAR	AH	ARR	Transport
1345 - 1515	Tour of ALOMAR	KBe	ALOMAR	
1530	Departure for ARR	AH	ALOMAR	Transport
1600 - 1630	Coffee/tea and waffles		Dining-room	
1800	Departure for Andenes	AH	ARR	Transport
1815 - 1900	Tour at the Centre of Northern-lights	YR	The Centre of Northern-Lights	Keys at Hege's office
1915	Dinner	AH	Grønnbua II/Lysthuset	YR order taxi 76141200
	Auroral observations	YR/ET	Ferdinand	



SATURDAY 21. OCTOBER				
Time	Activity	Responsible	Place	Notes
0900 - 0945	Breakfast		Dining-room	
0945 - 1030	Radars	YR	Ferdinand	
1030 - 1045	Coffee and tea break		Dining-room	
1045 - 1130	Rocket Projects	YR	Ferdinand	
1145 - 1300	Project work	YR	Ferdinand	
1300 - 1345	Lunch		Sitting-room	
1400 - 1630	Project work	YR	Ferdinand	
1630 - 1700	Coffee, tea, fruit and waffles		Dining-room	
1700 - 1930	Tine at your own disposal			
1930	Dinner		Dining-room	
2030	Get together party	YR	Basement sitting room	



SUNDAY 22. OCTOBER				
Time	Activity	Responsible	Place	Notes
0830 - 0915	Breakfast - check out before 0930		Dining-room	
0915 -1030	Project work	YR	Ferdinand	
1030 - 1100	Summing up project work & questions	YR	Conference room A	
1100 - 1130	Closure – Summing up Evaluation forms	YR/OC	Conference room A	
1130 - 1215	Lunch		Dining-room	
1215	Transport to airport	AH	ARR	Transport