

F. Noferini, M. Garbini, R. Nania

Spedizione in Norvegia: misure POLA-R



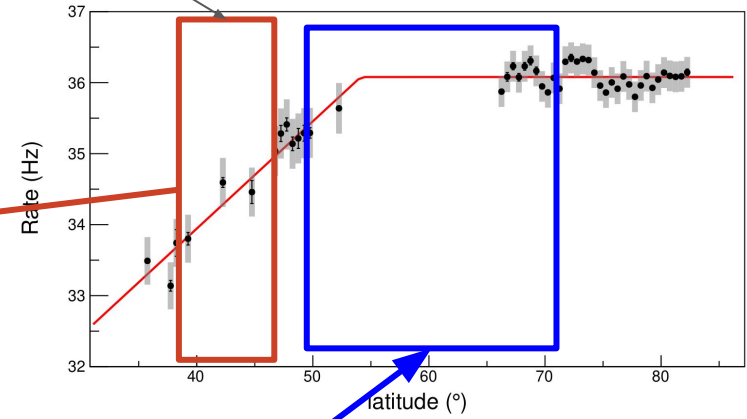
CENTRO RICERCHE
ENRICO FERMI 



7 luglio 2025

Dettagli nella presentazione
di Paola (8 luglio)

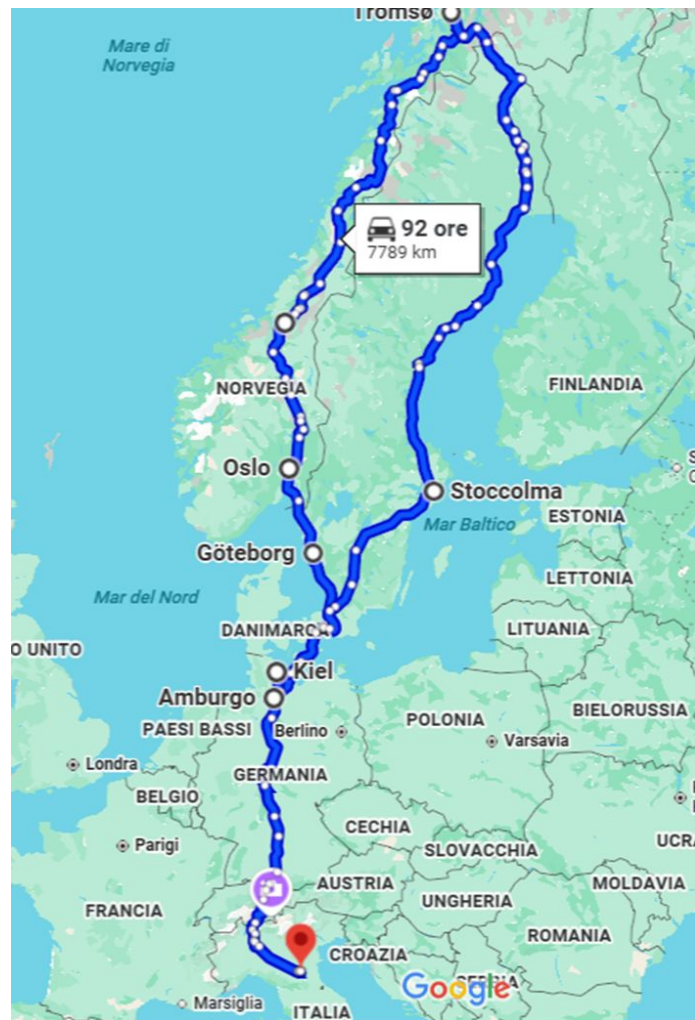
POLA-02@Vespucci



What next...

Con POLA-02 vorremmo coprire le latitudini che ci mancano!

Norway-POLAR 2025-EEE



Norway-POLAR 2025-EEE

Airport →

		Start 16/9 from Bologna						Shift	
Date	Day	Position	Distance from previous Km	Latitude Longitude	altitude	Hotel		Name 1	Name 2
16/9	0	Bologna							
16/9	1	Monaco/Munich	549	48°08'15"N 11°34'30"E	530	yes			
17/9	2	Bamberg/Bamberg	212	49.89291, 10.90424	262	stop			
17/9	2	Göttinga/Göttingen	286	51.54524, 9.95054	150	yes			
18/9	3	Hannover	123	52.44609, 9.62359	55	stop			
18/9	3	Hamburg	152	53.56566, 10.08070	6	yes			
19/9	4	Hamburg					Event at DESY		
20/9	5	Puttgarden	150	54°30'N 11°13'E	10	stop	take boat		
20/9	5	Helsingborg	270	56°03'N 12°43'E		yes			
21/9	6	Göteborg	207	57°42'N 11°58'E	9	stop			
21/9	6	Oslo	320	59°54'48"N 10°44'20"E	29	yes			
22/9	7	Oslo					Event Oslo		
23/9	7	Rena	174	61.13222°N 11.37156°E	281	yes			
24/9	8	Tynset	160	62°16'31"N 10°49'57"E	470	stop			
24/9	8	Trondheim	169	63°25'47"N 10°23'36"E	0	yes			
25/9	9	Trondheim			0		Event Trondheim		
26/9	9	Gronn	200	64°31'53"N 12°37'12"E	28	stop			
26/9	9	Mo i Rana	274	66.3128°N 14.1428°E	10	yes			
27/9	10	Fauske	177	67°13'14"N 15°48'31"E	10	stop			
27/9	10	Narvik	248	68°25'14"N 17°33'36"E	10	yes			
28/9	11	Tromsø	232	69°38'58.6"N 18°57'25.24"E	20	yes			
29/9	11	Tromsø			20		Event Tromsø		
30/9	12	Narvik	232	68°25'14"N 17°33'36"E	20	stop			
30/9	12	Kiruna	173	67°50'56"N 20°18'10"E	550	yes			
1/10	13	Luleå	344	65°35'4"N 22°9'14"E	6	stop			
1/10	13	Umeå	266	63°49'30"N 20°15'50"E	12	yes			
2/10	14	Sundsvall	263	62°24'N 17°19'E	20	stop			
2/10	14	Stockholm	413	59°19'46"N 18°47'E	20	yes			
3/10	15	Jönköping	325	57°46'58"N 14°09'38"E	104	stop			
3/10	15	Helsingborg	235	56°03'N 12°43'E		yes			
4/10	16	Køge	142	55°27'22"N 12°10'47"E	0	stop			
4/10	17	Kiel	234	54°19'24"N 10°08'22"E	2	yes			
5/10	16	Munster	180	52.98804, 10.08799	60	stop			
5/10	16	Braunschweig	120	52.27544, 10.52581	73	yes			
6/10	17	Lipsia/Leipzig	200	51.36999, 12.22251	113	stop			
6/10	17	Schwabach	190	49.35189, 11.07169	326	yes			
7/10	18	Rosenheim	250	47°51'22"N 12°07'44"E	447	yes			
8/10	19	Bologna	500						5

Notes

- Car (OPEL ASTRA like) will be rent by Cisalpina with SIXT and associated to the people participating (this will avoid the use of personal credit card)
- Missions should be opened on Bologna account WITH A LARGE TIME IN ADVANCE for Director authorization: PLEASE READ CAREFULLY THE INSTRUCTION FOR OPENING AND REIMBOURSEMENT PROCEDURE
<https://www.bo.infn.it/amministrazione/missioni/>
- Two persons for each period. Hopefully not obliged to go to a SIXT agency to make official the change of driver.
- Only INFN staff or associated may drive the car and copy of the documents (Identity card and driving licence) have to be sent to SIXT in advance.
- People from Norway will join to guide through Norway or Sweden, not to drive.
- To be defined how to book hotels : all at once or, depending on how it proceeds, do it day by day having in mind some possible solutions.
- Bologna administration is checking for insurance of the experiment material
- Need to order all spares needed (Battery spare, memories, phone ? , ...)

Measurements will be done with the detector inside the car . A calibration IN/OUT will be performed in Bologna before and after the trip. Hopefully, also in other places where we can have support (Table, space ...) : Oslo ?

Training session for participant : end August, early September.

Need to organize the outreach part : socials , events in DESY, OSLO, Trondheim, Tromso ... , Logo designed from schools ?