

Programme GammaRay 2018, Reykjavik, 25-26 September 2018

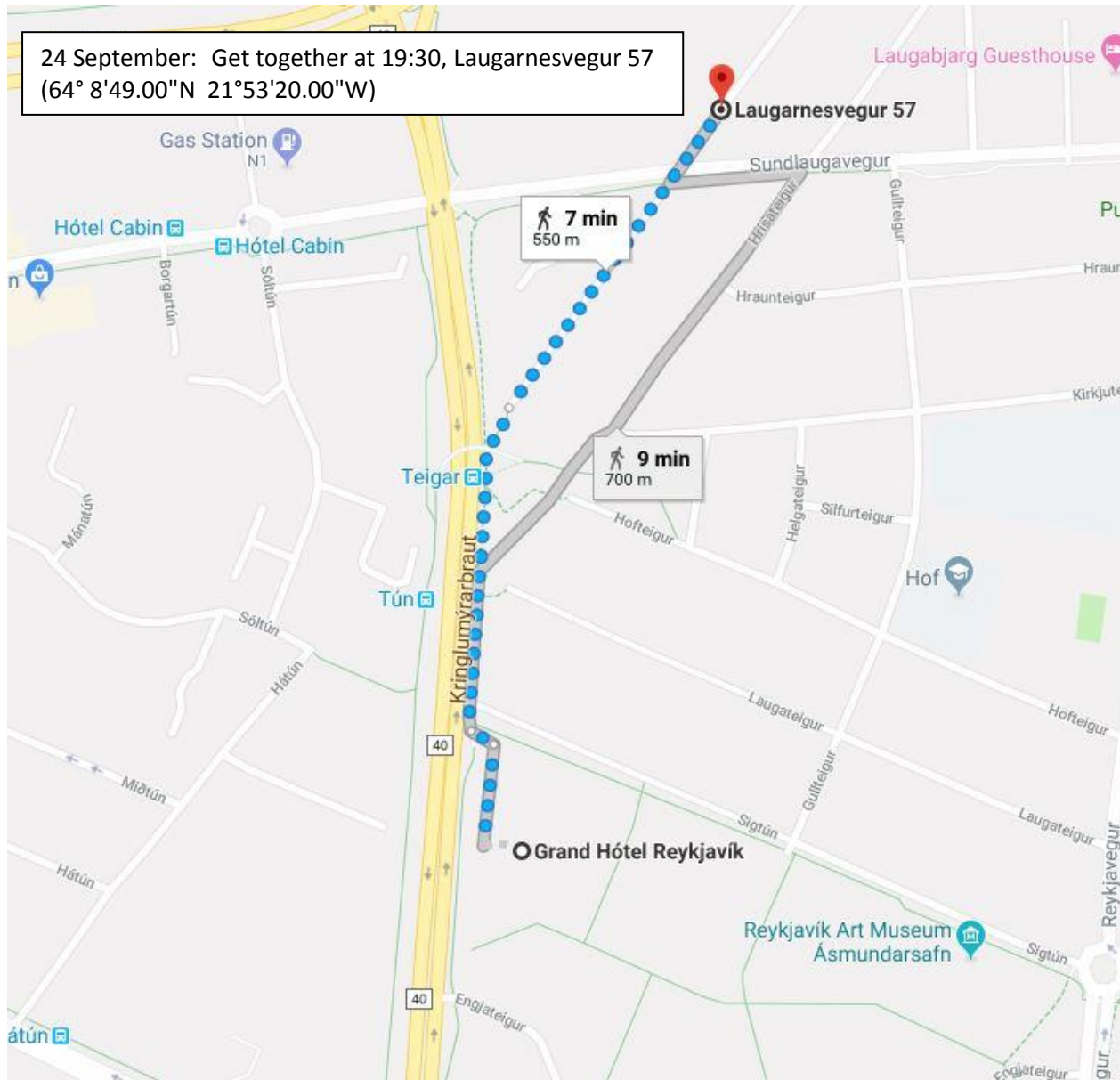
Location: [CenterHotel Miðgarður](#)

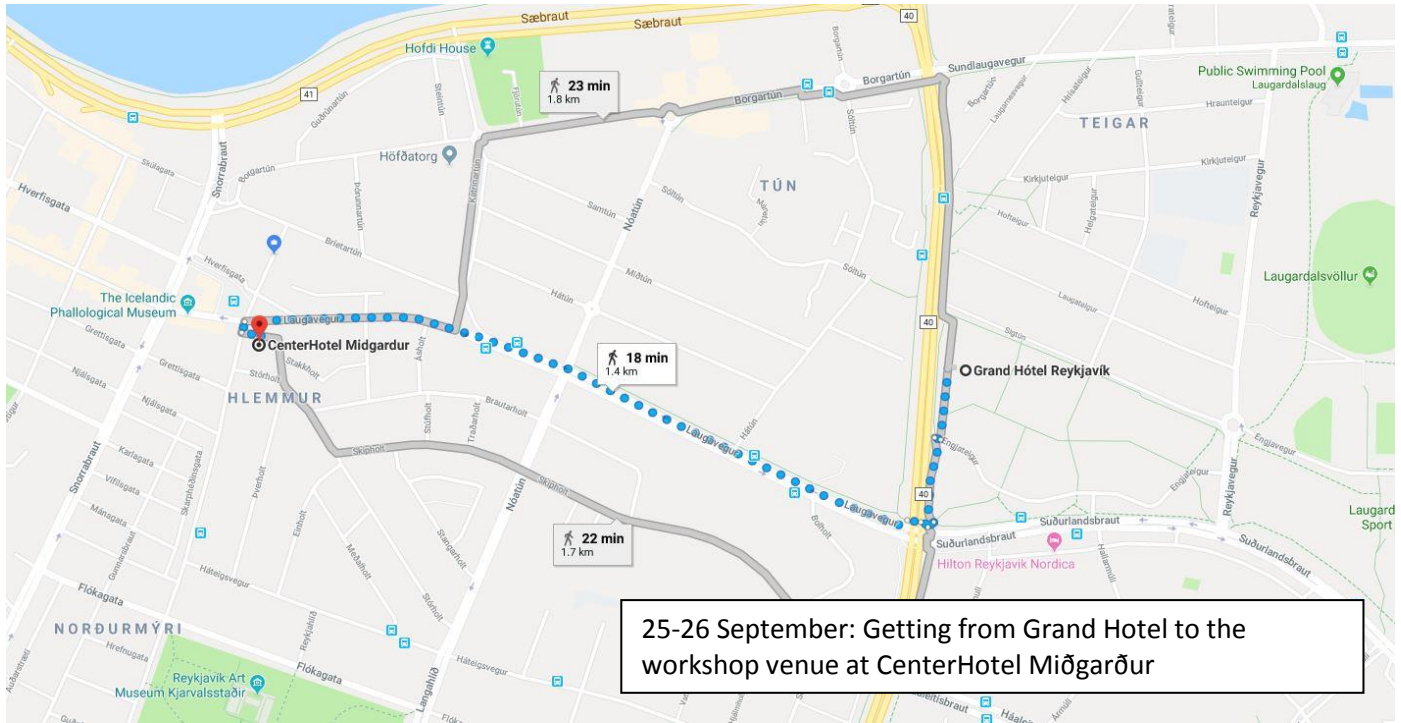
Please show up at the informal get-together on Monday evening the 24th ([your way to there from Grand Hotel](#))

Date	Start	End	Duration	Speaker	Title
25	09:00	09:15	00:15		Registration
25	09:15	09:30	00:15		Opening and practical information
25	09:30	10:15	00:45	Iolanda Osvath, IAEA-MEL	<i>Invited lecture:</i> On the analysis of challenging ALMERA Proficiency Test samples
25	10:15	10:45	00:30	Coffee break	
25	10:45	11:30	00:45	Michel Bruggeman, SCK-CEN	<i>Invited lecture:</i> Efficiency transfer for low-energy (30-100 keV) gamma-ray spectrometry analyses
25	11:30	13:00	01:30	Lunch	
25	13:00	13:20	00:20	Nikola Markovic, DTU Nutech	Activity standardization by γ - γ coincidence methods
25	13:20	13:40	00:20	Kara Phillips, Mirion Technologies Inc.	Correlation Effects in Gamma Spectroscopy Efficiency Calibrations and their Impact on Activity and Uncertainty Quantification
25	13:40	14:00	00:20	Linda Corneliusson, Ringhals, Vattenfall	Sn-117m or Te-123m?
25	14:00	14:20	00:20	Roy Pöllänen, STUK	Recent RTD-activities on gamma-ray spectrometry in STUK
25	14:20	14:40	00:20	Jani Turunen, STUK	RADICAL – New research project at STUK
25	14:40	15:10	00:30	Coffee break	
25	15:10	15:30	00:20	Sven Nielsen, DTU Nutech	Recent check of calibration across detectors
25	15:30	15:50	00:20	Sune Juul Krogh, DEMA	Experiences from CONTEX 2018
25	15:50	16:00	00:10		Announcements and information
25	19:30			Seminar dinner in Reykjavik	Austurlandahraðlestin (https://www.hradlestin.is/english/) (<u>Your way to there from Grand Hotel</u>)

Date	Start	End	Duration	Speaker	Title
Day 2					
26	09:00	09:20	00:20	Marc Breidenbach, AMETEK GmbH	LVis – a GUI for ORTEC’s GammaVision that simplifies TCS correction and efficiency transfer using (M)EFFTRAN
26	09:20	09:40	00:20	Jacobus Andreas Swartz, DTU Nutech	Gamma-ray spectroscopy with modern scintillation crystals and Silicon Photomultipliers
26	09:40	10:00	00:20	Henrik Ramebäck, FOI	A Monte Carlo Method for uncertainty calculation in gamma spectrometry
26	10:00	10:30	00:30	Coffee break	
26	10:30	10:50	00:20	Anna Rand, IFE	Results of the sediment samples
26	10:50	11:10	00:20	Tim Vidmar, SCK-CEN	Sensitivity of TCS correction factors to uncertainty in the computed total efficiency
26	11:10	11:30	00:20	Thomas B. Aleksandersen, Statens Strålevern	CONTEX 2018: UAVs and gamma spectrometry
26	11:30	13:00	01:30	Lunch	
26	13:00	13:20	00:20	Trygve Bjerk, IFE Nikola Markovic, DTU Nutech	Intercomparison on identification of radionuclides in low- and high-resolution gamma spectra
26	13:20	13:40	00:20	Antti Kallio, STUK	Analysis of natural series using UniSampo-Shaman –considerations and case studies
26	13:40	14:10	00:30	Coffee break	
26	14:10	14:40	00:30	Participant feedback survey	
26	14:40	15:10	00:30	Seminar round up, future gamma spectrometry meetings	
26	15:10			End of Seminar	

24 September: Get together at 19:30, Laugarnesvegur 57
(64° 8'49.00"N 21°53'20.00"W)





25-26 September: Getting from Grand Hotel to the workshop venue at CenterHotel Miðgarður

Getting from Grand Hotel to dinner at Austurlandhraðlestin, Lækjargata 8. If the weather is OK, a stroll along the seaside is recommended.

