

SWEDISH RADIATION RESEARCH ASSOCIATION FOR YOUNG SCIENTISTS

Workshop 2022

Stockholm University,

23rd – 25th of August 2022

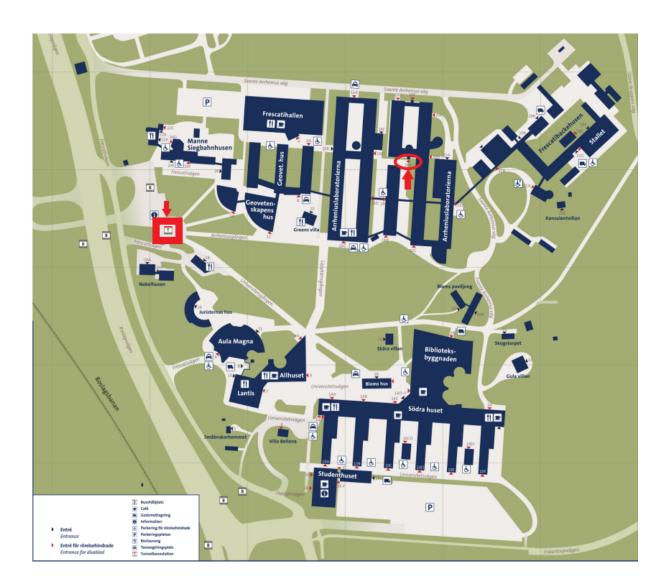
Schedule

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Tuesday 23rd August	Moderator: Mikael Elvborn
13.00-13.45	Registration, putting up posters, uploading presentations and fika
13.45-14.00	Introduction to SWE-RAYS workshop
14.00-14.30	Invited speaker: Andrzej Wojcik (Stockholm University), "Facts
	and values in radiation protection research"
14.30-14.50	Oral presentation, Zuzana Kocibalova (Stockholm University),
	"Adverse outcome pathways involved in radiotherapy-induced
	second cancers of childhood cancer survivor".
15.00-15.20	Workshop activity: "Elevator pitch" (Mikael Elvborn and Martin Hjellström)
15.20- 16.00	Posters/End of session.
19.00	Welcome dinner
Wednesday 24th August	Moderator: Martin Hjellström
08.55-09.00	Introduction
09.00-09.30	Invited speaker: Per Seltborg/Christian Linde (SSM), talk on
	SSM and the national competence strategy
09.30-09.50	Oral presentation, Tabassom Mohajer Shojai (Uppsala
	University), "Potential combination therapy with
	¹⁷⁷ Lu-DOTA-M5A anti-carcinoembryonic antigen humanized
	antibody and HSP90 inhibition for colorectal cancer".
09.50-10.10	Oral presentation, Nishte Rassol (Sahlgrenska Academy at
	University of Gothenburg), "Transcriptional effect on apoptosis and
	oxidative stress in NET GOT1 tumor during coadministration of
	177Lu-octreotate and radical scavenger A1M".
10.10-10.40	Posters and Fika
10.40-11.00	Oral presentation, Frida Westerbergh (Sahlgrenska Academy at
	University of Gothenburg), "Patient-specific kidney recovery
	coefficients may increase dosimetric accuracy for
44.00.44.20	177 Lu-radiopharmaceutical treatment".
11.00-11.30	Invited speaker: Mats Eriksson (SSM), talk on scientific
11 20 11 15	experience and career paths.
11.30-11.45	Discussion Wells to June by restoure at (Lentis, S.U. company)
11.45-12.00	Walk to lunch restaurant (Lantis, SU campus)
12.00-13.00	LUNCH
13.00-14.50	Workshop activity (Mikael Elvborn and Martin Hjellström)
14.50-15.20	Posters and Fika
15:20-15:35	Words from our sponsor: Hadis Westin (RIDGEVIEW INSTRUMENTS AB)
15.35-15.55	Oral presentation, Jonathan Tranel (University of California San
	Francisco), "Deposited energy microdistribution of ¹⁷⁷ Lu and
45 55 46 00	225 Ac in a model of cancer associated fibroblasts".
15.55-16.00	End of session

Thursday 25th August	Moderator: Milagrosa Lopez
08.55-09.00	Introduction
09.00-09.10	Invited speaker: Lovisa Lundholm (SAINT), presentation about SAINT
09.10-09.30	Oral presentation, Jonathan Sundström (University of
	Gothenburg), "Models for estimating radiation dose and LAR
	from radioactive fallout: extended dose algorithms for the
	computational tool LARCalc".
09.30-09.50	Oral presentation, Milagrosa López-Riego (Stockholm
	University), "Inter- and intraindividual response to alphas,
	X-rays and mixed beams analysed at exon-level gene
	expression and chromosomal aberrations".
09.50-10.15	Posters and Fika
10.15-11.45	Annual Meeting + best Poster/presentation + evaluation
12.00-13.00	LUNCH (Wraps and mingle with SAINT)
13.00	End of workshop

Wokshop venue (red circle on map): Svante Arrhenius väg 20A, room P232, Stockholm University (Frescati campus).

How to arrive from Stockholm city centre: Tunnelbana (subway) red line to the Universitetet station (red square on map). Commuter trains and a number of buses are also available.



Welcome dinner venue: Restaurang Mårten Trotzig, Västerlånggatan 79, 111 29 Stockholm.