

08:30	4D workshop, Paul Scherrer Institute, PSI Auditorium	RAPTOR Welcome & Registration	RBE variations in protons and particle therapy and Use of biological models <b>Iuliana Toma Dasu</b>	Engaging education <b>Marco Schwarz</b>	Spin off: New application ideas - part 1 all RAPTOR PIs, Beneficiaries	Writing workshop for young researcher	Designing and launching a new business. <b>Heinz Deutschman 40+10</b>	Accelerators for proton and particle therapy <b>Valeria Rizzoglio</b>	08:30		
09:00		9:10 Online adaptive therapy with linacs (MRI and CBCT)(30'+10') <b>Stephanie-Tanadini Lang</b>	Basic radiation biology of protons and heavier particles. <b>Brita Singers Sorensen</b>	Project Mangement basic skills, tools and methodology. <b>Dr. Antje Knopf</b>			COFFEE BREAK	30' Discussion (Ch. Richter)	Cost effectiveness of PT Hedwing <b>BLOMMESTEIN online 30+5</b> Financial Toxicity <b>Barbara Bachtiry 30+5</b>	High dose rate treatments. <b>Serena Psoroulas</b>	09:00
09:30		9:50 Experiences from 4D photons: 4D dose painting, TBD			COFFEE BREAK	COFFEE BREAK					COFFEE BREAK
10:00										10:00	
10:30			COFFEE BREAK	COFFEE BREAK	30' Discussion (Brian Winey)	COFFEE BREAK		30' Discussion (Ch. Richter)	COFFEE BREAK	10:30	
11:00			10:50 Future of real-time adaptive: 4DMRI, <b>Martin Fast</b>	Radiation induced toxicities <b>Peter Van Luijk</b>	COFFEE BREAK	Spin off: New application ideas - part 1 all RAPTOR PIs, Beneficiaries	Writing workshop for young researcher	COFFEE BREAK	Flash RT with photons and electrons. <b>Catherine Vozenin</b>	11:00	
11:30			11:30 Future of real-time adaptive: AI for 4D, <b>Ye Zhang,</b>		Poster pitch: 10 posters 5 min each (3+2)			Mini beams <b>Yolanda Prezado</b>		11:30	
12:00			12:10 MRI-PT, <b>Aswin Hoffmann,</b> (30'+10')	30' Discussion (Dirk Wagenaar)				30' Discussion (S. Korreman)	12:00		
12:30			Concluding remarks (4D); Poster awards and departure					LUNCH	Concluding remarks and departure	12:30	
13:00			LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH		13:00	
13:30								COFFEE BREAK + POSTER TOUR		13:30	
14:00			RAPTOR BUS, Transfer to Ascona, Monte Verità (3.5h to 4h)	Poster pitch: 10 posters 5 min each (3+2) Only if necessary/ else free time	Poster pitch: 10 posters 5 min each (3+2)	COFFEE BREAK + POSTER TOUR		Proton CT		14:00	
14:30							Spin off: New application ideas - part 1 all RAPTOR PIs, Beneficiaries	Writing workshop for young researcher	<b>Reinhard Schulte</b>		14:30
15:00			Social Activity	MANAGEMENT MEETING RAPTOR ONLY Supervisory BOARD Annual Meeting					Detector development for novel technologies		15:00
15:30								<b>Simona Giordanengo</b>		15:30	
16:00									30' Discussion (Katia Parodi)		16:00
16:30							COFFEE BREAK	COFFEE BREAK	COFFEE BREAK		16:30
17:00					MANAGEMENT MEETING RAPTOR ONLY GENERAL ASSEMBLY	Adaptive Radiotherapy (ART) - Symposium		Individual fellowship for Post-Docs in the Marie Curie training network		17:00	
17:30						<b>B. Raymakers</b> - Adaptive Radiotherapy (ART) - experience from the photon world <b>T. Zilli</b> - Adaptive radiotherapy for prostate cancer: where are we in 2023 <b>N. Corradini</b> - Real-time tumor tracking and adaptive radiotherapy @Moncucco <b>K. Krzekotowska</b> - Off-line adaptive radiotherapy at EOC: strategies and opportunities		<b>Sibylla Martinelli</b>		17:30	
18:00								Communication skills <b>Manjit Dosanjh</b>		18:00	
18:30			Arrival @Monte Verità		POSTER TOUR / Break					18:30	
19:00								POSTER TOUR / Break		19:00	
			CSF Welcome Address in the Auditorium	Social Activity + Dinner	Dinner	Appero		Dinner		19:30	
		Welcome Dinner								20:00	