

PET IS WONDERFUL MEETING – 27TH SEPTEMBER 2022
PRELIMINARY PROGRAMME - UK time zone

DAY 1 – EDUCATIONAL SESSIONS, sponsored by CZI with live streaming

10:00 – 12:00	Educational session, Part 1 PET radiotracer development
<i>60 min</i>	“The process of developing new PET radiotracers” Prof Franklin Aigbirhio, Cambridge University, UK
<i>60 min</i>	“Design of PET radiotracers - metabolic considerations” Dr Vic Pike, NHI, USA
12:00 – 13:00	Lunch break and networking with lecturers
13:00 – 15:00	Educational session, Part 2 PET kinetic modelling and simplified methods for PET quantification
<i>60 min</i>	“Principles and applications of PET kinetic modelling” Prof Rich Carson, Yale University, USA
<i>60 min</i>	“Reference tissue models and other simplified methods of PET quantification” Prof Adriaan Lammertsma, Amsterdam UMC, Netherlands
15:00 – 15:30	Coffee break and networking with lecturers
15:30 – 17:30	Educational session, Part 3 Network analysis, radiomics and artificial intelligence
<i>60 min</i>	“Brain PET network analysis: principles and applications” Dr Igor Yakushev, Technical University of Munich, Germany
<i>60 min</i>	“Radiomics and artificial intelligence applied to PET imaging: principles and applications” Dr Irene Buvat, Institute Curie, France
17:30	END 1st day of meeting

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DAY 2 – PET HAPPY STORIES & CONTINUED DEVELOPMENT, with live streaming

9:00 – 9:10	Celebrating the 5th anniversary of the PiW meetings Dr Adriana Tavares, University of Edinburgh, UK
9:10 – 10:30	PET (happy) stories – careers Adriaan Lammertsma; Vesna Sossi; and Vic Pike <i>Chairs: TBC</i>
10:30 – 11:30	Continued education ARRIVE 2.0, an update – Matt Brooke AQARA principles - Wolfgang A. Weber FAIR principles – Dario Longo <i>Chairs: TBC</i>
11:30 – 12:00	Gamma Prize PET Contest 2020 Winner Title TBC Dr Tommaso Volpi, Padova Neuroscience Centre, Italy
12:00 – 13:30	Lunch break and networking
13:30 – 14:10	Keynote speaker talk 1 Chair: TBC
	“Quantitative brain PET imaging” Prof Vesna Sossi, The University of British Columbia, Canada
14:10 – 15:20	Proffered talks, Part 1 <i>TBC</i> Chairs: TBC
<i>10 min.</i>	Title TBC
<i>10 min.</i>	Title TBC
<i>10 min.</i>	Title TBC
<i>10 min.</i>	Title TBC
<i>10 min.</i>	Title TBC
15:20 – 15:50	Coffee break and networking
15:50 – 16:40	Proffered talks, Part 2 <i>TBC</i> Chairs: TBC
<i>10 min.</i>	Title TBC
<i>10 min.</i>	Title TBC
<i>10 min.</i>	Title TBC
<i>10 min.</i>	Title TBC
16:40 – 17:00	Meeting Prizes Best proffered talk and last VIP PET Prize End of Meeting