

ANIMMA 2025

Preliminary Detailed Program

Valencia, June 9–13, 2025

([7-9 June AISS](#) and [9 June WS](#))

Theme numbering and color-coding:

#1 Fundamental physics
#2 Space Sciences and Technology
#3 Fusion Diagnostics and Technology
#4 Research Reactors and Particle Accelerators
#5 Nuclear Power Reactor and Nuclear Fuel Cycle
#6 Nuclear Safeguards, Homeland Security and CBRN
#7 Decommissioning, Dismantling and Remote Handling
#8 Severe Accident Monitoring
#9 Environmental and Medical Sciences
#10 Current Trends in Development of Radiation Detectors
#11 Education, Training and Outreach

17:00-21:00	Monday, June 9th : Issuing conference badges (17.00-19.00) and Welcome cocktail (19.00-21h00)			
	Tuesday, June 10th			
	Opening ceremony Issuing conference badges will continue at 8:00 Room 1			
09:20 – 11:00	OPENING SESSION Abdallah LYOUSSI (France), Gabriela LIOSA (Spain), Carlos MARINAS (Spain), Rastislav HODAK (Czech Republic)			
11:00– 11:20	Coffee Break			
	Keynote lectures:			
11:20 – 11:45	“Sustainability in scientific infrastructures”, by Yolanda BENITO (CIEMAT, Spain)			
11:45 – 12:10	“Toward new frontiers: Deploying state-of-the-art astronomical X-ray and gamma-ray detectors into interdisciplinary fields ”, by Tadayuki TAKAHASHI (Kavli IPMU, Japan)			
12:10 – 12:35	“Gravitational waves with ground-based detectors”, by Alicia M. SINTES (UIB, Spain)			
12:40 – 14:00	LUNCH			
	<i>Room 1</i> Gabriela LIOSA (Spain) Tadayuki TAKAHASHI (Japan)	<i>Room 2</i> Jean-Michel RUGGIERRI (France) Gordon KHOSE (USA)	<i>Room 2</i> Igor JOVANOVIC (USA) Malcolm JOYCE (UK)	<i>Room 4</i> Michel GIOT (Belgium) Michel CARETTE (France)
14:00 – 14:20	#9-56	#4-52	#6-57	#11-53
14:20 – 14:40	#9-78	#4-60	#6-272	#11-264
14:40 – 15:00	#9-265	#4-153	#6-11	#11-156
15:00 – 15:20	#9-278	#4-85	#6-266	#11-175
15:20 – 15:40	#9-282	#4-240	#6-16	#11-202
15:40 – 16:00	#9-284	#4-208	#6-235	#11-274
16:00 – 16:20	Coffee Break			
16:20 – 17:20	Parallel Intensive Oral Sessions			
17:20 – 18:30	Visit to Posters			

	Wednesday, June 11th			
08:35-09:15	“Non-destructive nuclear measurement: from research to applications” Bertrand PEROT (CEA/DES/IRESNE, France); Chair: TBD, room 1			
	<i>Room 1</i>	<i>Room 2</i>	<i>Room 3</i>	<i>Room 4</i>
	Ana ROS GARCIA (Spain) Réjean FONTAINE (Canada)	Christelle REYNARD-CARETTE (France) Vincent LAMIRAND (Switzerland)	Anne-Sophie LALLEMAN (France) Erica FANCHINI (Italy)	Stanislav POSPÍŠIL (Czech Republic) Tadayuki TAKAHASHI (Japan)
09:20 – 09:40	#9-77	#4-29	#6-194	#10-28
09:40 – 10:00	#9-146	#4-112	#6-24	#10-64
10:00 – 10:20	#9-192	#4-164	#6-47	#10-121
10:20 – 10:40	#9-238	#4-213	#6-13	#10-237
10:40 – 11:00	#9-287	#4-218	#6-71	#10-182
11:00 – 11:20	Coffee Break			
	Carlos MARINAS (Spain) Ivan STEKL ((Czech Republic)	Sylvain GIRARD (France) Vladimir RADULOVIC (Slovenia)	Abdallah LYOUSSEI (France) Massimo MORICHI (Italy)	Rastislav HODAK (Czech Republic) Lola CORTINA (Spain)
11:20 – 11:40	#1-107	#4-103	#6-251	#10-88
11:40 – 12:00	#1-98	#4-106	#6-45	#10-157
12:00 – 12:20	#1-40	#4-115	#6-283	#10-248
12:20 – 12:40	#1-127	#4-177	#6-176	#10-262
12:40 – 14:00	LUNCH			
	Trang HOANG (Vietnam) Zhen-An LIU (China)	Patrick CALDERONI (USA) Gilles BIGNAN (France)	Michael ASPINALL (UK) Karim BOUDERGUI (France)	Igor JOVANOVIC (USA) Patrice MEGRET (Belgium)
14:00 – 14:20	#9-81	#4-86	#6-217	#7-42
14:20 – 14:40	#9-104	#4-172	#6-102	#7-130
14:40 – 15:00	#9-124	#4-215	#6-68	#7-51
15:00 – 15:20	#9-201	#4-200	#6-206	#7-17
15:20 – 15:40	#9-285	#4-276	#6-134	#7-185
15:40 – 16:00	#9-290	#4-99	#6-20	#7-145
16:00 – 16:20	Coffee Break			
16:20 – 17:20	Parallel Intensive Oral Sessions			
17:20 –18:30	Visit to posters			
18:30 –20:30	TBD			

	Thursday, June 12th			
08:35-09:15	“Novel photon detectors” Peter KRIZAN (Univ. of Ljubljana and JSI, Slovenia); Chair: TBD, room1			
	<i>Room 1</i>	<i>Room 2</i>	<i>Room 3</i>	<i>Room 4</i>
	Bertrand PEROT (France) Jasmina OBHODAS (Croatia)	Jan WAGEMANS (Belgium) Marcello LUNARDON (Italy)	Valerio VAGELLI (Italy) César DOMINGO (Spain)	Frank RUDDY (USA) Ivana CAPAN (Croatia)
09:20 – 09:40	#7-44	#4-231	#2-83	#10-30
09:40 – 10:00	#7-148	#4-181	#2-91	#10-95
10:00 – 10:20	#7-82	#4-165	#2-197	#10-110
10:20 – 10:40	#7-87	#4-160	#2-22	#10-129
10:40 – 11:00	#7-196	#4-27	#2-162	#10-139
11:00 – 11:20	Coffee Break			
	Patrick WEIDENAUER (Germany) Nicolas THIOLLAY (France)	Jean-Pierre CHAUVIN (France) Luka SNOJ (Slovenia)	Olivier LIMOUSIN (France) Ivan STEKL (Czech Republic)	Andrea SAGATOVA (Slovakia) Chiara GUAZZONI (Italy)
11:20 – 11:40	#5-70	#4-48	#2-35	#10-101
11:40 – 12:00	#5-135	#4-183	#2-76	#10-205
12:00 – 12:20	#5-193	#4-180	#2-207	#10-212
12:20 – 12:40	#5-225	#4-255	#2-279	#10-221
12:40 – 14:00	LUNCH			
	Jing JIANG (Canada) Abdel-Mjid NOURREDDINE (France)	Ludo Vermeeren (Belgium) Kely M. McCARY (USA)	Abdallah LYOUSSI (France) Malcolm JOYCE (UK)	Nadia YAHLALI (Spain) Bruno GONÇALVES (Portugal)
14:00 – 14:20	#5-222	#4-168	#8-54	#1-224
14:20 – 14:40	#5-14	#4-126	#8-8	#1-293
14:40 – 15:00	#5-143	#4-119	#8-286	#1-46
15:00 – 15:20	#5-49	#4-109	#8-132	#3-21
15:20 – 15:40	#5-38	#4-94	#8-256	#3-228
15:40 – 16:00	Coffee Break			
16:00 – 18:30	Plenary Session : Visit to Exhibitors			
TBD	Conference Gala Dinner			

	Friday, June 13 th			
08:35-09:15	“ Advances in medical imaging instrumentation” José Maria BENLLOCH (CSIC, Spain); Chair: TBD, room 1			
	Room 1	Room 2	Room 3	Room 4
	Gabriela LIOSA (Spain) Nicolas ARBOR (France)	Paolo MUTTI (France) Troy UNRUH (USA)	Matt TAGGART (UK) Makino TAKAHIRO (Japan)	Fernando HUESO GONZALEZ (Spain) Oskari PAKARI (Switzerland)
09:20 – 09:40	#9-161	#4-167	#5-277	#10-84
09:40 – 10:00	#9-89	#4-260	#5-140	#10-90
10:00 – 10:20	#9-131	#4-137	#5-210	#10-189
10:20 – 10:40	#9-292	#4-302	#5-253	#10-190
10:40 – 11:00	#9-116	#4-79	#5-50	#10-216
11:00 – 11:20	Coffee Break			
11:20 – 11:40	Conclusion panel & Closing session END of ANIMMA 2025			
11:40 – 12:00				
12:00 – 12:20				
12:20 – 12:40				
12:40– 14:00	LUNCH			
14:00-18:30	TBD			

Parallel intensive oral sessions

Tuesday June 10th, 2025

Tuesday	<i>Room 1</i>	<i>Room 2</i>	<i>Room 3</i>	<i>Room 4</i>	<i>Room 5</i>
	Michel CARETTE (France) Masaharu NOMACHI (Japan)	Paolo MUTTI (France) Ludo VERMEEREN (Belgium)	Jean-Yves FERRANDIS (France) Martin GROSSMANN (Switzerland)	Bertrand PEROT (France) Thomas BUCHERL (Germany)	Nicolas THIOLLAY (France) Takahiro MAKINO (Japan)
16:20-16:25	#1-3	#4-15	#5-34	#7-10	#10-6
16:25-16:30	#1-7	#4-32	#5-80	#7-31	#10-58
16:30-16:35	#1-100	#4-36	#5-118	#7-55	#10-61
16:35-16:40	#1-113	#4-75	#5-149	#7-63	#10-108
16:40-16:45	#1-152	#4-92	#5-204	#7-67	#10-111
16:45-16:50	#11-23	#4-96	#9-18	#7-72	#10-133
16:50-16:55	#11-41	#4-114	#9-25	#7-93	#10-154
16:55-17:00	#11-275	#4-117	#9-37	#7-123	#10-296
17:00-17:05	#11-297	#4-136	#9-65	#7-155	#10-301
17:05-17:10	#11-306	#4-142	#9-73	#7-288	#10-163
17:10-17:15	#6-2	#3-166	#9-74	#8-298	
17:15-17:20	#6-9	#3-184	#9-307		
17:20-17:25		#3-342	#9-289		

Parallel intensive oral sessions

Wednesday June 11th, 2025

Wednesday	<i>Room 1</i>	<i>Room 2</i>	<i>Room 3</i>	<i>Room 4</i>	<i>Room 5</i>
	Christelle REYNARD-CARETTE (France) Luka SNOJ (Slovenia)	Adrien VOLTE (France) Jan WAGEMANS (Belgium)	Mehdi B. MOSBAH (France) Erica FANCHINI (Italy)	Andrea GONZÁLEZ-M (Spain) Rastislav HODAK (Czech Republic)	Anne-S LALLEMAN (France) Carlos MARINAS (Spain)
16:20-16:25	#4-147	#4-186	#6-12	#9-120	#10-174
16:25-16:30	#4-158	#4-191	#6-59	#9-169	#10-178
16:30-16:35	#4-159	#4-195	#6-62	#9-170	#10-179
16:35-16:40	#5-151	#4-203	#6-69	#9-171	#10-198
16:40-16:45	#5-209	#4-214	#6-122	#9-188	#10-227
16:45-16:50	#5-211	#4-230	#6-125	#9-257	#10-250
16:50-16:55	#5-220	#4-232	#6-128	#9-268	#10-263
16:55-17:00	#5-252	#4-236	#6-187	#9-280	#10-271
17:00-17:05	#5-254	#4-249	#6-247	#9-299	#10-294
17:05-17:10	#5-295	#4-261	#6-258		#10-304
17:10-17:15	#5-300	#4-273	#6-303		#10-305