

PHYSOR'08 PROGRAM AT A GLANCE

SUNDAY, SEPTEMBER 14, 2008	Room	A. Theater	B. Ballroom	C. Congress I	D. Congress II	E. Brünig
	10:15	Monte-Carlo Workshop »Ballroom«				
	12:30	Hosted Sandwich Lunch				
	14:00	Monte-Carlo Workshop »Ballroom«				
	17:00	Welcome Reception Steam Boat Cruise on Lake Brienz				
	19:30	For students only: Get Acquainted Evening , Brasserie 17				

MONDAY, SEPTEMBER 15, 2008	Room	A. Theater	B. Ballroom	C. Congress I	D. Congress II	E. Brünig
	7:00	Speakers' Breakfast				
	8:10	OPENING PLENARY SESSION »Theater« Nuclear in a sustainable world: challenges and perspectives				
	10:15	Coffee Break				
	10:45	15A1-04. Lattice physics calculations	15B1-01. Nuclear data measurements and evaluations	15C1-02. Transport methods - I	15D1-03. Monte Carlo reactor analysis	15E1-08. Minor actinide transmutation in fast spectra and ADS
	12:30	Hosted Lunch				
	14:00	15A2-04. Core analysis - I	15B2-01. Covariance data	15C2-02. Transport methods - II	15D2-03. Monte Carlo methods - I	15E2-08. Actinide management in thermal spectra
	15:40	Coffee Break				
	16:00	15A3-04. Core analysis - II	15B3-01. Methods for data evaluation and processing	15C3-02. Transport methods - III	15D3-03. Monte Carlo methods for HTRs	15E3-08. Fuel cycle analysis
	17:20	Poster Session »Concert Hall« 15P1-01. Nuclear data / 15P1-02. Transport theory / 15P1-03. Monte Carlo methods / 15P1-04. Core analysis				

TUESDAY, SEPTEMBER 16, 2008	Room	A. Theater	B. Ballroom	C. Congress I	D. Congress II	E. Brünig
	7:00	Speakers' Breakfast				
	8:10	TECHNICAL PLENARY SESSION I »Theater« Reactor analysis: advances and new needs				
	10:15	Coffee Break				
	10:45	16A1-04. Core analysis - III	16B1-01. Validation and application of evaluated libraries	16C1-12. Code validation and benchmarks	16D1-06. Criticality safety analysis	16E1-10. Research reactor physics - I
	12:30	Lunch Break				
	14:00	16A2-04. Core analysis validation	16B2-09. Gas-cooled fast reactor design and safety - I	16C2-02. Transport methods - IV	16D2-06. Criticality safety methods	16E2-15. Radiation applications for nuclear safeguards
	15:40	Coffee Break				
	16:00	16A3-04. Core instrumentation and noise analysis	16B3-09. Gas-cooled fast reactor design and safety - II	16C3-07. Best-estimate transient analysis	16D3-06. Burnup credit	16E3-15. Radiation applications in medicine and industry
	17:20	Poster Session »Concert Hall« 16P1-02. Transport theory / 16P1-04. Core analysis / 16P1-06. Criticality safety / 16P1-09. Fast reactor design and safety / 16P1-12. Reactor physics benchmarks				
19:30	Conference Dinner »Concert Hall«					

WEDNESDAY, SEPTEMBER 17, 2008	Room	A. Theater	B. Ballroom	C. Congress I	D. Congress II	E. Brünig
	7:00	Speakers' Breakfast				
	8:10	TECHNICAL PLENARY SESSION II »Theater« Experimental facilities: experience, results and needs				
	10:15	Coffee Break				
	10:45	17A1-16. Nuclear power and sustainable development - I	17B1-04. Lattice and core physics methods	17C1-05. Fuel and core design for advanced systems	17D1-10. Research reactor physics - II	17E1-03. Monte Carlo methods – II
	12:30	Hosted Lunch				
	14:00	17A2-11. Integral experiments and analysis - I	17B2-07. PBMR-400 transient analysis	17C2-05. LWR fuel and core design	17D2-10. Research reactor applications	17E2-14. Facilities for safety research
	15:40	Coffee Break				
	16:00	17A3-11. Measurement techniques	17B3-07. Reactor kinetics methods and applications	17C3-05. HWR fuel and core design	17D3-10. Spallation sources	17E3-12. Standards and regulatory practices
	17:20	Poster Session »Concert Hall« 17P1-05. Advanced fuel and core design / 17P1-07. NPP transients / 17P1-10. Research reactors and spallation sources / 17P1-11. Integral experiments and analysis / 17P1-14. Facilities for safety research / 17P1-16. Nuclear power and sustainable development				

THURSDAY, SEPTEMBER 18, 2008	Room	A. Theater	B. Ballroom	C. Congress I	D. Congress II	E. Brünig
	7:00	Speakers' Breakfast				
	8:10	18A0-11. Integral experiments and analysis - II	18B0-07. Advanced methodologies for multi-physics computations	18C0-09. Sodium-cooled fast reactor design and safety	18D0-16. Nuclear power and sustainable development - II	18E0-13. LWR fuel performance
	10:15	Coffee Break				
	10:45	18A1-11. Integral experiments and analysis - III	18B1-07. BWR transient analysis	18C1-09. Sodium- and lead-cooled fast reactor design and safety	18D1-16. Nuclear power and sustainable development - III	18E1-13. Design and performance of advanced fuels
	12:30	Hosted Lunch				
	14:00	CLOSING PLENARY SESSION »Theater« Conference wrap-up				
	16:00	Swiss Folklore Night at the Ballenberg Open-Air Museum				
16:00	For students only: Special Students Night in Mürren					

FRIDAY, SEPTEMBER 19, 2008	Room	A. Theater	B. Ballroom	C. Congress I	D. Congress II	E. Brünig
	8:15	Actinide Management Workshop »Theater«				
	12:00	Hosted Sandwich Lunch				
13:30	Actinide Management Workshop »Theater«					