



SAINT-GIRONS CONFERENCE

GENERATING IDEAS FOR A NUMERICAL WORLD

June 29 - July 3, 2026

Preliminary Programme

Monday 29th June	10:00 - 16:00	Workshop on Quantum Computing organized jointly with Fondation N7-Dev in Toulouse. Information about this event will be announced soon.
	19:00	Welcome reception in Saint-Girons
Tuesday 30th June	Main themes: Quantum Computing and Data Science	
	09:00 - 09:45	Marc Baboulin (INRIA and Université Paris-Saclay), invited speaker
	09:45 - 10:15	Simon Martiel (IBM Quantum), invited speaker
	10:15 - 10:45	Coffee break
	10:45 - 11:15	Julien Zylberman (CERFACS)
	11:15 - 11:30	Youssef Achari Berrada (FAU and CERFACS)
	11:30 - 11:45	Siwar Badreddine (CERFACS)
	11:45 - 12:00	Jean-Philippe Valois (Université de Lille)
	12:00 - 13:30	Lunch
	Main themes: Artificial Intelligence and Data Science.	
	13:30 - 14:15	Rick Stevens (Argonne National Laboratory) , keynote speaker
	14:15 - 14:45	Alena Kopanickova (Toulouse-INP), invited speaker
14:45 - 15:15	Sherry Li (Lawrence Berkeley National Laboratory)	
15:15 - 15:45	Coffee break	
15:45 - 16:00	Florin Dobrian (Conviva)	
16:00 - 16:15	Hans Johansen (Lawrence Berkeley National Laboratory)	
16:15 - 16:30	Takanori Kotama (Nagoya University)	
16:30 - 16:45	Sixin Zhang (IRIT)	
17:00 - 18:00	Poster blitz (two minute presentation per poster)	
18:00 - 19:00	Formal poster session with all posters manned for last hour of schedule. Posters will also be kept up all week, and accessible during breaks.	
Wednesday 1st July	Main themes: HPC and Numerical Linear Algebra.	
	09:00 - 09:45	Jack Dongarra (Innovative Computing Laboratory), keynote speaker
	09:45 - 10:00	David Goudin (Bull)
	10:00 - 10:15	Joost Rommes (NVIDIA)
	10:15 - 10:30	Alexis Montoisson (AMD)
	10:30 - 10:45	Miroslav Tuma (Charles University)
	10:45 - 11:15	Coffee break
	11:15 - 12:00	Satoshi Matsuoka (Riken Center for Computational Science), keynote speaker
	12:00 - 12:15	Michaël Krajecki (GENCI)
	Main theme: Approximate computing.	
	12:15 - 12:30	Biswajeet Rath (IRIT-INP Toulouse)
	12:30 - 12:45	Youssef Aly (Siemens Industry Software Egypt)
12:45 - 13:00	Marc Marot-Lassauzaie (TUM)	
13:00 - 14:30	Lunch	
Touristic and other activities in the afternoon followed by the gala dinner.		
Thursday 2nd July	Main themes: Numerical Linear Algebra and Optimization	
	09:00 - 09:45	Per-Gunnar Martinsson (The University of Texas at Austin, ILAS Keynote Speaker)
	09:45 - 10:00	Andy Wathen (Rutherford Appleton Laboratory)
	10:00 - 10:15	Philip Knight (University of Strathclyde)
	10:15 - 10:30	Julien Langou (University of Colorado Denver)
	10:30 - 10:45	Sri Hari Krishna Narayanan (Argonne National Laboratory)
	10:45 - 11:00	Jean-Claude Yakoubsohn (Institut de Mathématiques de Toulouse)
	11:00 - 11:30	Coffee break
	11:30 - 12:00	Mike Saunders (Stanford University), invited speaker
	12:00 - 12:15	Petr Tichy (Charles University)
	12:15 - 12:30	Gérard Meurant (retired)
	12:30 - 12:45	Bastien Vieublé (Academy of Mathematics and Systems Science)
	12:45 - 13:00	Stephen Thomas (Lehigh University)
	13:00 - 13:15	Oussama Mouhstal (CERFACS, Montréal Polytechnique)
	13:15 - 14:30	Lunch
	14:30 - 15:15	Cleve Moler (Mathworks), keynote speaker
	15:15 - 15:30	Alex Pothen (Purdue University)
	15:30 - 15:45	Bob Lucas (Synopsys)
	15:45 - 16:00	Esmond Ng (Lawrence Berkeley National Laboratory)
	16:00 - 16:15	Edgar Solomonik (University of Illinois Urbana-Champaign)
16:15 - 16:45	Coffee break	
16:45 - 17:30	Sven Leyffer (Argonne National Laboratory), keynote speaker	
17:30 - 18:00	Hussam Al Daas (STFC, Rutherford Appleton Laboratory), invited speaker	
Main Theme: Approximate Computing		
18:00 - 18:15	Jennifer Scott (University of Reading and STFC Rutherford Appleton Laboratory)	
18:15 - 18:30	Thomas Bake (Charles University)	
18:30 - 18:45	Joanna Bisch (INRIA)	
18:45 - 19:00	Antoine Jégo (Sorbonne Université)	
Friday 3rd July	Main themes: PDEs, Multigrid, Applications	
	09:00 - 09:30	Francoise Tisseur (University of Manchester), invited speaker
	09:30 - 09:45	Alycia Lisito (Bull)
	09:45 - 10:00	Brieuc Nicolas (INRIA)
	10:00 - 10:15	Matthieu Robeys (IRIT)
	10:15 - 10:30	Aydin Buluc (NVIDIA)
	10:30 - 11:00	Coffee break
	11:00 - 11:15	Petr Vacek (IRIT)
	11:15 - 11:30	Jun Cao (Toronto Metropolitan University)
	11:30 - 11:45	Sophie Moufawad (American University of Beirut)
	11:45 - 12:00	Suraj Kumar (Inria, Lyon)
	12:00 - 12:30	Serge Petitot (Paris), invited speaker
	12:30 - 14:00	Lunch
People who can stay later can benefit from the renowned hospitality of the people of Saint-Girons as has happened in earlier meetings. (This would be later on Friday and into the weekend.)		