

Numerical Analysis and Scientific Computing with Applications (NASCA26)

Schedule : 09/06--12/06

MONDAY 18:00–20:00 Early Registration

TUESDAY MORNING 09/06

08:30--9:00 Registration

09:00--09:10 Opening

09 :10—09:45 *Plenary Speaker : Yousef Saad* (chair : K. Jbilou)

	Room A	Room B : <i>Minisymposium 3</i>
09:50–10:15	Svetozar Margenov	Nikos Barakitis
10:15–10:40	Emeric Martin	Samuele Ferri
10:40–11:05	Mustapha Hached	

11:05–11:30 *Coffee Break*

	Room A : <i>Minisymposium 1</i>	Room B : <i>Minisymposium 6</i>
11:30–11:55	Johannes Brust	Thomas Crozon
11:55–12:20	Bin Gao	Yannis Lebrun
12:20–12:45	Akira Imakura	Mayssam Mohamad
12:45–13:10	Jiahua Jiang	Chems-Eddine Nachat
13:10–13:35	Aihara Kensuke	El-Houssaine Quenjel

LUNCH Break

TUESDAY AFTERNOON

15:45—16:20 *Plenary Speaker : Stefano Serra-Cappizzano* (chair : M. Donatelli)

	Room A : <i>Minisymposium 1</i>	Room B : <i>Minisymposium 5</i>
16:25–16:50	Valentin Leplat	Robbe Vermeiren
16:50–17:15		Michele Rinelli
17:15–17:40	Junjun Pan	Victor Janssens
17:40–18:05	Meiyue Shao	Kobe Bergmans
18:05–18:30	Ning Zheng	

WEDNESDAY MORNING 10/06

08:35—09:10 *Plenary Speaker : **Hassane Sadok** (chair : L. Reichel)*

	Room A :	Room B
09:15–09:40	Ahmed Salam	Stefania Zoi
09:40–10:05	Pedro González-Rodelas	Ioannis Arkoudis
10:05–10:30	Ali Ibrahimoglu	Yingzhou Li
10:30–10:55	Justin Wan	Pierre Spitteri

10:55—11:25 *Coffee Break*

	Room A : <i>Minisymposium 4</i>	Room B
11:25–11:50	Angel Duran	Philippe Ryckelynck
11:50–12:15	Dimitra C. Antonopoulou	Badr Afry
12:15–12:40	Nuria Reguera	Hassan Chini

12:45—13:20 *Plenary Speaker : **Stelios Georgiou** (chair : C. Koukouvinos)*

LUNCH Break

**20:30 : Conference Dinner
at
The Elite Hotel Restaurant**

THURSDAY MORNING 11/06

08:35—09:10 *Plenary Speaker : Marcos Raydan* (chair : Marilena Mitrouli)

	Room A	Room B : <i>Minisymposium 4</i>
09:15–09:40	Franck Dufrenois	Silvia Barbeiro
09:40–10:05	Augustin Cosse	Gulcin M. Muslu
10:05–10:30	Jelena Tomanovic	Handan Borluk
10:30–10:55	Jad Dabaghi	Richa Singh

10:55—11:25 *Coffee Break*

	Room A : <i>Minisymposium 3</i>	Room B : <i>Minisymposium 8</i>
11:25–11:50	Alessandro Buccini	Kaoutar Arouche
11:50–12:15	Antonio Cicone	Oumayma Ouedrhiri
12:15–12:40	René Spoerer	Abdelmouhcine Warda
12:40–13:05	Isabella Furci	Sanae Filali Zegzouti
13:05–13:30	Giacomo Tento	Ahmed-Reda Rhazi Kawtar Idhammou Ouyoussef

LUNCH Break

THURSDAY AFTERNOON

15:45—16:20 *Plenary Speaker : Marco Donatelli* Chair : S. Serra Cappizzano

	Room A : <i>Minisymposium 2</i>	Room B
16:25–16:50	Mirjeta Pasha	Nikos Doukas
16:50–17:15	Federica Pes	Ondrej Turek
17:15–17:40	Marco Ratto	Aleix Nieto Juscafresa
17:40–18:05	Claudia Binda	Melitine Bardi
18:05–18:30	Valerio Loi	Petros Ioannis Stavroulakis

FRIDAY MORNING 12/06

08:35—09:10

Plenary Speaker : Lothar Reichel (Chair : H. Sadok)

	Room A : <i>Minisymposium 5</i>	Room B
09:15–09:40	José Roman	Panayotis Mertikopoulos
09:40–10:05	Fuminori Tatsuoka	Winkler Joab
10:05–10:30	Fatima Bouyghf	Nicolas Chenavier
10:30–10:55	Petros Ioannis Stavroulakis	Clément Lenoir
<i>10:55–11:25 Coffee Break</i>		

	Room A	
11:25–11:50	Kalliopi Mylona	
11:50–12:15	Stella Stylianou	
12:15–12:40	Dimitrios Christou	
12:40–13:05	Leonidas Chousos	
13:05–13:30	Panagiotis Maniatakos	
13:30--	<i>Closing Remarks</i>	

List of Minisymposiums

Minisymposiums

Title

Organizers

<u>Minisymposium 1:</u>	<i>Fast and Robust NLA for Modern Data-Intensive Science</i>	N. Zheng
<u>Minisymposium 2:</u>	<i>Numerical Linear Algebra for large-scale inverse problems</i>	A. Azzarelli A. Buccini
<u>Minisymposium 3 :</u>	<i>Asymptotic linear algebra and numerical applications</i>	V. Loi R. L. Sormani
Minisymposium 4 :	<i>High-order methods for some PDE models</i>	S. Barbeiro A. Duran
<u>Minisymposium 5 :</u>	<i>Krylov Subspaces and Orthogonal Functions: Theory, Algorithms, and Applications</i>	A. Faghih R. Vermeiren
<u>Minisymposium 6 :</u>	<i>Discretization methods for complex flows in heterogeneous and anisotropic porous media</i>	El. H. Quenjel

<u>Minisymposium 7 :</u>	<i>Predicting the Computational Cost of Machine Learning Models through Formal Methods and Empirical Validation</i>	S. Haidrar
<u>Minisymposium 8 :</u>	<i>From Causal to Quantum and Generative Learning for High-Dimensional Data Analysis</i>	O. Banouar