

# SIXTEENTH INTERNATIONAL CONFERENCE ZARAGOZA-PAU ON MATHEMATICS AND ITS APPLICATIONS

WEDNESDAY SEPTEMBER 7TH	THURSDAY SEPTEMBER 8TH	FRIDAY SEPTEMBER 9TH
<b>8:30-9:30 REGISTRATION</b>	<b>MS02 (Block I) Mathematical modelling and numerical analysis for CFD</b> <span style="color: red;">Sala conferencias</span> 9:00- 9:30 — J. Nuñez de la Rosa 9:30-10:00 — I. Echeverribar 10:00-10:30 — S. Martínez 10:30-11:00 — P. Solan <b>MS10 Applications of mathematical programming</b> <span style="color: red;">Aula 3</span> 9:00- 9:30 — M. Cildoz 9:30-10:00 — P. Mateo 10:00-10:30 — J.A. Iranzo <b>MS07 Reactive flows from the pore-scale to the reservoir-scale</b> <span style="color: red;">Aula 1</span> 9:00- 9:30 — S. Molins 9:30-10:00 — S. Perez 10:00-10:30 — E. Ahusborde	<b>MS02 (Block II) Mathematical modelling and numerical analysis for CFD</b> <span style="color: red;">Sala conferencias</span> 9:00- 9:30 — R. Zelada 9:30-10:00 — P. Vallés 10:00-10:30 — J. Mairal 10:30-11:00 — A. Navas <b>MS06 Discretizations and convergence of methods for IBVP</b> <span style="color: red;">Aula 3</span> 9:00- 9:30 — B. Cano 9:30-10:00 — G. Hauke 10:00-10:30 — J.C. Jorge 10:30-11:00 — I. Royo <b>Session 5</b> <span style="color: red;">Aula 1</span> 9:00- 9:25 — S. Boukassa 9:25- 9:50 — I. Boussetouan 09:50-10:15 — M. Kassan
<b>PLENARY TALKS</b> <span style="color: red;">Sala conferencias</span> 9:30-10:15 S. Molins 10:15-11:00 F.J. Marcellán	<b>PLENARY TALKS</b> <span style="color: red;">Sala conferencias</span> 11:45-12:30 J. Pacheco 12:30-13:15 D. Lannes	<b>PLENARY TALKS</b> <span style="color: red;">Sala conferencias</span> 11:45-12:30 E. Ferrer
<b>11:00-11:45: Coffee Break / Poster session</b>	<b>11:00-11:45: Coffee Break / Poster session</b>	<b>11:00am-11:45am: Coffee Break</b>
<b>MS05 Applications of fractional differential systems</b> <span style="color: red;">Sala conferencias</span> 11:45-12:10 — A. Szafranska 12:10-12:35 — J. Cresson 12:35-13:00 — P.J. Miana 13:00-13:25 — J. Oliva <b>MS01 Parabolic problems in natural sciences, engineering and economics</b> <span style="color: red;">Aula 3</span> 11:45-12:15 — P. Takáč 12:15-12:45 — B. Alziary 12:45-13:15 — M. Cuesta <b>Session 1</b> <span style="color: red;">Aula 1</span> 11:45-12:10 — A. Mayora 12:10-12:35 — C. Mayora 12:35-13:00 — Y. Tahrroui	<b>MS11 (Block I) Algebra &amp; Geometry</b> <span style="color: red;">Aula 1</span> 11:45-12:25 — S. Marchesi 12:30-13:10 — J. Vallés	<b>MS11 (Block III) Algebra &amp; Geometry</b> <span style="color: red;">Aula 1</span> 11:45-12:25 — M. Herradón 12:30-13:10 — E. León
<b>13:45-14:45: Lunch</b>	<b>13:45-14:45: Lunch</b>	
<b>MS03 PDEs and fluid mechanics</b> <span style="color: red;">Sala conferencias</span> 15:20-15:50 — M.A. Rodriguez-Bellido 15:50-16:20 — R. Lewandowski 16:20-16:50 — T. Chacón <b>MS04 Dynamics in epidemics, populations and cell models</b> <span style="color: red;">Aula 3</span> 15:20-15:50 — F. Avram 15:50-16:20 — R. Barrio 16:20-16:50 — J. Jover 16:50-17:20 — A. Lozano <b>Session 2</b> <span style="color: red;">Aula 1</span> 15:20-15:45 — C. Ferreira 15:45-16:10 — E. Pérez 16:10-16:35 — F. Nudo 16:35-17:00 — H. Orera 17:00-17:25 — C.E. Bréhier	<b>Session 3</b> <span style="color: red;">Sala de conferencias</span> 15:15-15:40 — E. Lanchares 15:40-16:05 — V. Lanchares 16:05-16:30 — L. Floría 16:30-16:55 — K. Hariz-Belgacem 16:55-17:20 — R. Safi <b>MS08 Probability &amp; Statistics I</b> <span style="color: red;">Aula 3</span> 15:15-15:45 — J.A. Adell 15:45-16:15 — A. Camón 16:15-16:45 — C. Paroissin 16:45-17:15 — M. Pereda <b>Session 4</b> <span style="color: red;">Aula 1</span> 15:15-15:40 — J. Ghantous 15:40-16:05 — A. Pé 16:05-16:30 — J. Zaratiegui 16:30-16:55 — C. Caballero 16:55-17:20 — I. Gómez	
<b>17:25-18:00: Coffee Break / Poster session</b>	<b>17:15-18:00: Coffee Break / Poster session</b>	
<b>PLENARY TALK</b> <span style="color: red;">Sala conferencias</span> 18:00-18:45 C. de Coster	<b>PLENARY TALKS</b> <span style="color: red;">Sala conferencias</span> 18:00-18:45 Y. Privat 18:15-19:00 M. Cuesta	
<b>19:15-: Official opening ceremony</b>	<b>MS09 Probability &amp; Statistics II</b> <span style="color: red;">Aula 3</span> 17:30-18:00 — G. Badía 18:00-18:30 — M. Gómez 18:30-19:00 — S. Mercier 19:00-19:30 — C. Sangüesa <b>MS11 (Block II) Algebra &amp; Geometry</b> <span style="color: red;">Aula 1</span> 18:00-18:35 — C. Alquézar 18:40-19:15 — M. Manouras 19:20-20:00 — E. Elduque	
<b>20:00-: Reception: Residencia universitaria de Jaca</b>	<b>21:00-: Conference dinner: Restaurant Cobarcho</b>	