



S1	General Session
S2	Computer Algebra Modeling in Science and Engineering
S3	Computer Algebra in Education
S4	Applied and Computational Algebraic Topology
S5	Computer Algebra for Dynamical Systems and Celestial Mechanics
S6	Computational Differential and Difference Algebra
S7	Algebraic and Algorithmic Aspects of Differential and Integral Operators
S8	Dynamic Geometry and Mathematics Education
S9	Computer Algebra in Coding Theory and Cryptography
S10	Parametric Polynomial Systems
S11	Algorithms for Zero-Dimensional Ideals
S12	Numerical Differential and Polynomial Algebra

Monday 18th

15:30 - 18:00

Registration

18:00 - 19:00

Open discussion on the present state and future of ACA

Tuesday 19th

9:00 - 9:30	Opening ceremony				
09:30 - 10:30	<i>Plenary Conference</i> Laureano González-Vega				
10:30 - 11:00	S9	S3	S4	S5	S11
11:00 - 11:30	<i>Coffee break</i>				
11:30 - 12:00	S9	S3	S4	S5	S11
12:00 - 12:30	S9	S3	S4	S5	
12:30 - 13:00	S9	S3	S4	S5	S11
13:00 - 13:30	S9	S3			S11
14:00 - 15:00	<i>Lunch</i>				
15:30 - 16:00	S9	S3	S7	S5	S11
16:00 - 16:30	S9	S3	S7	S5	
16:30 - 17:00	S9	S3	S7	S5	S11
17:00 - 17:30	<i>Coffee break</i>				
17:30 - 18:00	S9	S3	S7	S5	S11
18:00 - 18:30	S9	S3	S7	S5	S11
18:30 - 19:00		S3	S7		
20:00 -	<i>Tapas in the Old Town</i>				

Wednesday 20th

9:00 - 10:00	<i>Plenary Conference</i> James H. Davenport				
10:00 - 10:30	S9	S3	S7	S8	S11
10:30 - 11:00	S9	S3	S7	S8	
11:00 - 11:30	<i>Coffee break</i>				
11:30 - 12:00	S9	S3	S7	S8	S11
12:00 - 12:30	S9	S3	S7	S8	S11
12:30 - 13:00		S3	S7	S8	S11
13:00 - 13:30		S3	S7	S8	
14:00 - 15:00	<i>Lunch</i>				
	Excursion				

Thursday 21st

9:00 - 10:00	<i>Plenary Conference</i> Vijay Ganesh				
10:00 - 10:30	S2	S3	S7		
10:30 - 11:00	S2	S3	S7		
11:00 - 11:30	<i>Coffee break</i>				
11:30 - 12:00	S2	S3	S6		
12:00 - 12:30	S2	S3	S6		
12:30 - 13:00	S2	S3	S6		
13:00 - 13:30	Business meeting				
13:30 - 13:45	Presentation of ACA 2019 Montréal				
14:00 - 15:00	<i>Lunch</i>				
15:30 - 16:30	<i>Sponsor Presentation</i> MAPLE				
16:30 - 17:00	S2	S3	S6	S10	S1
17:00 - 17:30	<i>Coffee break</i>				
17:30 - 18:00	S2		S6	S10	S1
18:00 - 18:30	S2		S6	S10	S1
18:30 - 19:00	S2		S6	S10	S1
19:00 - 19:30			S6	S10	S1
20:30 - 21:00	Visit to the University				
21:00 -	<i>Social Dinner (Hostal Reyes Católicos)</i>				

Friday 22nd

9:30 - 10:30	<i>Plenary Conference</i> Dingkang Wang	
10:30 - 11:00	S12	S10
11:00 - 11:30	<i>Coffe break</i>	
11:30 - 12:00	S12	S10
12:00 - 12:30	S12	S10