



Monday	Tuesday	Wednesday	Thursday	Friday
9:00-9:30 Opening	9:00-10:00	9:00-10:00	9:00-10:00	9:00-10:00
9:30-10:30 A. Stuart	L. De Marco B. Perthame	M. Gubinelli D. Turaev	L.-S. Young	P. Raphaël
10:30-11:00 Coffee/tea break	10:00-10:30 Coffee/tea break	10:00-10:30 Coffee/tea break	10:00-10:30 Coffee/tea break	10:00-10:30 Coffee/tea break
11:00-12:00 S. Serfaty	10:30-11:30 Poster session	10:30-12:30 Parallel sessions MS 3, 6, 10, 13, 16, 17, 21 CT 18, 19, 20, 21, 29	10:30-11:30 D. Smets	10:30-11:30 C. Liverani
12:00-14:00 Lunch break	11:30-12:30 H. Zaag B. Gentz	12:30-14:00 Lunch break	11:30-12:30 V. Sverak	11:30-12:30 N. Masmoudi
14:00-16:00 Parallel sessions MS 4, 7, 11, 14, 20, 22, 24, 26 CT 1, 2, 3, 4	14:00-16:00 Parallel sessions MS 4, 6, 11, 16, 18, 19, 23, 25 CT 10, 11, 12, 13	Free time & social program	14:00-16:00 Parallel sessions MS 1, 2, 3, 8, 12, 13, 15, 17, 21 CT 22, 23, 24	14:00-16:00 Parallel sessions MS 1, 5, 8, 9, 12, 13 CT 30, 31, 32, 33
16:00-16:30 Coffee/tea break	16:00-16:30 Coffee/tea break		16:00-16:30 Coffee/tea break	16:00-16:30 End
16:30-18:30 Parallel sessions MS 4, 7, 14, 20, 22, 24, 26 CT 5, 6, 7, 8, 9	16:30-18:30 Parallel sessions MS 6, 7, 10, 16, 18, 19, 23, 25 CT 14, 15, 16, 17	Social dinner at 20:00	16:30-18:30 Parallel sessions MS 2, 5, 9, 12, 13, 15, 17 CT 25, 26, 27, 28	MS = Minisymposium Session CT = Contributed Talks
Party & picture at 19:30				

Registration desk and plenary lectures in Astrée building.
Amphis 1-5 in Déambulatoire building.
Amphis 7-11 and rooms 58 & 69 in Thémis building.
Invited talks in Amphis 4-5. Posters in Déambulatoire hall.

Last minute updates on equadiff2015.sciencesconf.org.



Monday, July 6, 2015 - Parallel sessions												
Starts	Amphi 1 - MS7	Amphi 2 - MS11	Amphi 3 - MS20	Amphi 4 - MS22	Amphi 5 - CT2	Amphi 7 - MS4	Amphi 8 - MS14	Amphi 9 - MS24	Amphi 10 - MS26	Amphi 11 - CT1	Room 58 - CT3	Room 69 - CT4
14:00	J. von Brecht	J. Luk	O. Butterley	S. Cerrai	B. De Rijk	M. C. Mackey	M. Alfaro	M. D'Orsogna	V. Duchene	J. Guilloid	N. Shioji	R. Luca Tudorache
14:30	H. Bae	A. Shao	R. de la Llave	J. Vovelle	A. Ghazaryan	H.-O. Walther	K. Fellner	C. Topaz	T. Alazard	J. Gutierrez-Santacreu	R. Kajikiya	W. Mydlarczyk
15:00	C. Sikkou	Q. Wang	J. de Simoi	M. Hofmanova	A. Klaiher	M. Adimy	S. Martinez	R. Lukeman	A. Castro	Y. Tsuzuki	M. Muratori	T. Tanigawa
15:30	A. Mellet	P. LeFloch	G. Keller	M. Romito	V. Manukian	G. Rost	G. Nadin	N. Ouellette	F. Rousset	A. Wroblewska-Kaminska		
16:00-16:30 Coffee/tea break												
Starts	Amphi 1 - MS7	Amphi 2 - CT5	Amphi 3 - MS20	Amphi 4 - MS22	Amphi 5 - CT7	Amphi 7 - MS4	Amphi 8 - MS14	Amphi 9 - MS24	Amphi 10 - MS26	Amphi 11 - CT6	Room 58 - CT8	Room 69 - CT9
16:30	D. Serre	B. Haspot	M. Nicol	B. Gess	L. Doering	S. Cuadrado	M. Pierre	K. Craig	M. Ehrnstrom	M. Arnesen	N. Charalambous	E. Daus
17:00	M. Bae	S. Necasova	D. Terhesiu	L. Beck	M. Garcia-Huidobro	H. Thieme	L. Rossi	Y. Huang	E. Varvaruca	A. Duran	M. Gonchenko	H.-W. Kuo
17:30	D. Donatelli	M. Pokorny	D. Thomine	Y. Bruned	P. Musolino	I. Gyori	A. Trescases	M. Short	M. Groves	A. Geyer	C. Rocha	M. Lavrentiev
18:00	B. Perthame	E. Zatorska	M. Todd	N. Perkowski	S. Tanaka	T. Krisztin	N. Zamponi	R. Fetecau	W.-P. Duell	E. Yomba	L. Stolovitch	S.-B. Yun

Tuesday, July 7, 2015 - Parallel sessions												
Starts	Amphi 1 - MS6	Amphi 2 - MS11	Amphi 3 - MS18	Amphi 4 - MS19	Amphi 5 - CT11	Amphi 7 - MS4	Amphi 8 - MS16	Amphi 9 - MS23	Amphi 10 - MS25	Amphi 11 - CT10	Room 58 - CT12	Room 69 - CT13
14:00	T. Buckmaster	S. Aretakis	V. Baladi	B. Barker	P. Carter	E. Stumpf	J. Harlim	M. Duerinckx	W. Kryszewski	G. Alberti	J. Han	P. Acosta-Humanez
14:30	G. Crippa	P. Blue	T. Weich	M. Johnson	J. Hogan	T. Humphries	J. Broecker	W. Minvielle	V. Obukhovskii	R. D'Ambrosio	S. Liebscher	N. Duruk Mutlubas
15:00	M. Coti Zelati	J. Smulevici	M. Ingremeau	R. Monteiro da Silva	C. Kuehn	J. Wu	D. Kelly	S. Neukamm	I. Benedetti	F. Sadyrbaev	R. Lukasiak	A. Erkip
15:30	V. Vicol	Y. Shlapentokh-Rothman	F. Naud	M. Holzer	J. Waechter	H. Hoel	J. Lin	G. Gabor	B. Stroffolini	V. Zupanovic	R. Granero Belinchón	
16:00-16:30 Coffee/tea break												
Starts	Amphi 1 - MS6	Amphi 2 - MS7	Amphi 3 - MS18	Amphi 4 - MS19	Amphi 5 - CT15	Amphi 7 - MS10	Amphi 8 - MS16	Amphi 9 - MS23	Amphi 10 - MS25	Amphi 11 - CT14	Room 58 - CT16	Room 69 - CT17
16:30	D. Córdoba	J. Hunter	R. Schubert	J. Bedrossian	N. Kato	B. Krauskopf	N. Kantas	J.-C. Mourrat	I. I. Vrabie	F. Feo	K. Fujie	A. Kubo
17:00	M. Dai	S.-Y. Ha	Y. Bonthonneau	M. Chirilus-Bruckner	L. Trussardi	E. Vasilaki	P. Conrad	Y. Gu	M. Vath	P. Lamberti	S. Ishida	D. Goos
17:30	D. Ifimie	S. McCalla	P. Vidotto	R. Marangell	R. Wieczorek	K. Wedgwood	D. Crisan	J.-D. Deuschel	V. Taddei	Y. Naito	T. Yokota	H. Watanabe
18:00	A. Cheskidov	K. Trivisa	F. Faure	S. Schechter	E. Yilmaz	S. Petkoski		P. Mathieu	K. Yoshii		N. Yoshino	T. Fukao

Wednesday, July 8, 2015 - Parallel sessions												
Starts	Amphi 1 - MS6	Amphi 2 - MS13	Amphi 3 - MS17	Amphi 4 - MS21	Amphi 5 - CT18	Amphi 7 - MS10	Amphi 8 - MS16	Amphi 9 - MS3	Amphi 10 - CT19	Amphi 11 - CT20	Room 58 - CT21	Room 69 - CT29
10:30	C. Bardos	M. Haragus	P. Mironescu	N. Berglund	A. Domoshnitsky	O. Faugeras	A. Spantini	G. Giacomini	M.-J. Kang	H. Borluk	M. Gharraei	N. Kenmochi
11:00	D. Gerard-Varet	C. E. Wayne	R. Rodiac	D. Bloemker	L. Bisconti	G. Huguet	M. Iglesias	E. Lucon	Y. Lu	D. Breit	M. Kourganoff	S. Slijepcevic
11:30	B. Afeyan	D. Noja	P. Bochar	D. Martirosyan	G. Zampieri	K. Tsaneva-Atanasova	F. Legoll	H. Chiba	J. Shomberg	P. Collins	A. Meyroneinc	D. Vorotnikov
12:00	S. Ibrahim	L. Fanelli	C. Melcher	T. Caraballo	O. Sultanov	S. Serrano	C. Schillings	S.-Y. Ha	J. Bouhours	B. Zubik-Kowal	D. Todorov	N. Yamazaki

Thursday, July 9, 2015 - Parallel sessions												
Starts	Amphi 1 - MS12	Amphi 2 - MS13	Amphi 3 - MS17	Amphi 4 - MS21	Amphi 5 - MS15	Amphi 7 - MS1	Amphi 8 - MS2	Amphi 9 - MS3	Amphi 10 - MS8	Amphi 11 - CT22	Room 58 - CT23	Room 69 - CT24
14:00	T. Bartsch	P. Gravejat	D. Smets	A. Duncan	D. Bresch	S. Bolotin	H. Osinga	A. Pikovsky	K. Grunert	T.-C. Jo	B. Fernandez	G. Froyland
14:30	T. D'Aprile	R. Carles	M. Westdickenberg	B. Gess	E. Feireisl	T. Seara	W. Govaerts	C. Laing	P. Yuditskii	E. Lokharu	P. Hasil	I. Kosiuk
15:00	A. Farina	S. Gustafson	M. Gelantalis	M. Rasmussen	E. Titi	A. Albouy	T. Humphries	O. Omel'chenko	B. Eichinger	I. Simanovskii	R. Kusdiantara	E. Knobloch
15:30	T. Ricciardi	N. Boussaïd	V. Millot	P. Kloeden	M. Bulicek	J. Xue	P. Ritchie	G. Medvediev	G. Teschl	H. Ueno	V. Reitmann	A. Iorio
16:00-16:30 Coffee/tea break												
Starts	Amphi 1 - MS12	Amphi 2 - MS13	Amphi 3 - MS17	Amphi 4 - CT25	Amphi 5 - MS15	Amphi 7 - MS5	Amphi 8 - MS2	Amphi 9 - MS9	Amphi 10 - CT26	Amphi 11 - CT27	Room 58 - CT28	
16:30	H. Tavares	J.-C. Saut	I. Shafir	J. Costa	A.-L. Dalibard	M. Feinberg	H. Dankowicz	X. Han	T. Aiki	R. Brunnhuber	M. Hrizi	
17:00	G. Vaira	M. Johnson	T. Giorgi	H. Lee	M. Köhne	M. Feinberg	D. Barton	V. Rothos	M. Cherdantsev	D. Chamorro	R. Malek	
17:30	D. Ruiz	E. Miot	D. Golovaty	T. Makino	D. Gérard-Varet	M. Okada	J. Starke	G. Faye	V. Milisic	E. Petropoulou	D. Tarzia	
18:00	D. Hauer	F. Rousset	X. Lamy		A. Novotny	P. Szmolyan		A. Dean	D. Puhst	H. Tahara		

Friday, July 10, 2015 - Parallel sessions											
Starts	Amphi 1 - MS12	Amphi 2 - MS13	Amphi 3 - CT31	Amphi 4 - CT32	Amphi 5 - CT33	Amphi 7 - MS5	Amphi 8 - MS1	Amphi 9 - MS9	Amphi 10 - MS8	Amphi 11 - CT30	
14:00	F. Gladiali	G. Perelman	M. Strani	I. Bailleul	K. Kumazaki	H. Matano	L. Niederman	T. Penati	M. Lukic	D. Catania	
14:30	N. Soave	E. Colorado	M. Ohnawa	G. Cannizzaro	B. Muha	H. Kokubu	T. Castan	J. Watis	J. Fillman	K. Song	
15:00	F. De Marchis	P. Feehan	T. Shukla	E. Fedrizzi	Y. Murase	A. Mochizuki	K.-C. Chen	A. Vainchtein	T. VandenBoom	P. Trebeschi	
15:30	F. Robert			J. Fischer	K. Shirakawa	R. Joly	G. Pinzari	D. Pelinovsky	J. Michor	C. Zillinger	

Posters by: S. Atslega; C. Belgacem; M. Bodzioch; M. Bukal; D. Buoso; A. Chekroun; A. Chesnokov; M. Chiricotto; J. Cyranka; T. De Jong; H. Debbiche; I. Drazic; F. Ferrareso; V. Gaiko; M. Gnann; A. Ivanov; R. Kano; T. Kassebacher; D. Ko; S. Kondratyev; K. Kristiansen; E. Kwok; P. Lorenzo; K. Maeda; S. Manko; C. Mietka; P. Minakowski; S. Monsurro; J. Nishiguchi; H. Ohya; T. Okada; O. Orhan; A. Owis; J. Park; M. R. Posteraro; L. Provenzano; N. Roidos; H. Samajova; N. Sato; M. Sayli; P. Shpartko; J. Siemianowski; R. Stanczy; Y. Sugiyama; K. Szymanska-Debowska; H. Usami; N. Vassena; M. Vesely; D. Vlah; A. Vrbaski; M. Yamamoto; H. Yamazawa; D. Zimmermann; V. Zvyagin.

MS1	Celestial Mechanics	- M. Guardia, V. Kaloshin - Thurs. 2 pm, Fri. 2 pm
MS2	Continuation methods and applications	- B. Krauskopf, J. Sieber - Thurs. 2 pm, Thurs. 4.30 pm
MS3	Coupled Oscillator Systems and their Mean-Field Dynamics	- C. Kuehn, M. Wolfrum - Wed. 10.30 pm, Thurs. 2 pm
MS4	Delay Differential Equations	- L. Pujo-Menjouet, J. Wu - Mond. 2 pm, Mond. 4.30 pm, Tues. 2 pm
MS5	Dynamics of Chemical, Metabolic, and Gene Regulatory Networks	- B. Fiedler, H. Matano, A. Mochizuki - Thurs. 4.30 pm, Fri. 2 pm
MS6	Fluid Dynamics	- J. Bedrossian, H. Nussenzveig-Lopes - Tues. 2 pm, Tues. 4.30 pm, Wed. 10.30 pm
MS7	Free Boundary Problems and Related PDEs	- E. H. Kim, K. Trivisa - Mond. 2 pm, Mond. 4.30 pm, Tues. 4.30 pm
MS8	Inverse Spectral Theory and Applications	- D. Damanik, G. Teschl - Thurs. 2 pm, Fri. 2 pm
MS9	Lattice Dynamical Systems	- A. Hoffman, H. J. Hupkes - Thurs. 4.30 pm, Fri. 2 pm
MS10	Mathematical Mechanisms Underlying the Biophysics of Neuronal Activity	- R. Barrio, H. Osinga - Tues. 4.30 pm, Wed. 10.30 pm
MS11	Mathematical Problems of General Relativity	- S. Klainerman, J. Szeftel - Mond. 2 pm, Tues. 2 pm
MS12	New Trends on Concentration Phenomena in Nonlinear Elliptic Equations	- A. Pistoia, J.-C. Wei - Thurs. 2 pm, Thurs. 4.30 pm, Fri. 2 pm
MS13	Nonlinear Waves in Dispersive Equations	- D. Pelinovsky, N. Visciglia - Wed. 10.30 pm, Thurs. 2 pm, Thurs. 4.30 pm, Fri. 2 pm
MS14	Parabolic Equations in Life Sciences	- A. Moussa, T. Lepoutre - Mond. 2 pm, Mond. 4.30 pm
MS15	PDE analysis of three-dimensional fluid flow	- J. Malek, E. Suli - Thurs. 2 pm, Thurs. 4.30 pm
MS16	PDE-constrained Bayesian Inverse Problems and Data Assimilation	- D. Crisan, M. Iglesias-Hernandez, K. J. Law - Tues. 2 pm, Tues. 4.30 pm, Wed. 10.30 pm
MS17	Singularities in the Calculus of Variations and PDE	- S. Alama, L. Bronsard - Wed. 10.30 pm, Thurs. 2 pm, Thurs. 4.30 pm
MS18	Spectral Properties of Hyperbolic Dynamical Systems	- C. Guillarmou, G. Riviere - Tues. 2 pm, Tues. 4.30 pm
MS19	Stability of Nonlinear Waves	- M. Beck, K. Zumbrun - Tues. 2 pm, Tues. 4.30 pm
MS20	Statistical Properties of Dynamical Systems	- V. Baladi, I. Melbourne - Mond. 2 pm, Mond. 4.30 pm
MS21	Stochastic Dynamics	- H. Crauel, A. J. Homburg - Wed. 10.30 pm, Thurs. 2 pm
MS22	Stochastic PDEs	- A. Debussche, F. Flandoli - Mond. 2 pm, Mond. 4.30 pm
MS23	Stochastic Homogenization	- S. Armstrong, A. Gloria - Tues. 2 pm, Tues. 4.30 pm
MS24	Swarming and Collective Behavior: From Theory to Experiment	- A. Bernoff, C. Topaz - Mond. 2 pm, Mond. 4.30 pm
MS25	Topological Methods in Differential Equations	- L. Malaguti, V. Obukhovskii - Tues. 2 pm, Tues. 4.30 pm
MS26	Water waves	- D. Lannes, E. Wahlen - Mond. 2 pm, Mond. 4.30 pm

CT1	Incompressible fluids	- D. Ifimie - Mon. 2 pm
CT2	Evans functions	- M. Rodrigues - Mon. 2 pm
CT3	Minimizers in elliptic theory	- L. Dupaigne - Mon. 2 pm
CT4	ODEs and applications	- C. Rocha - Mon. 2 pm
CT5	Compressible Navier-Stokes equations	- D. Bresch - Mon. 4.30 pm
CT6	Solitary and periodic waves	- D. Smets - Mon. 4.30 pm
CT7	Nodal solutions in elliptic equations	- R. Kajikiya - Mon. 4.30 pm
CT8	Geometry and dynamical systems	- S. Masnou - Mon. 4.30 pm
CT9	Kinetic equations	- C. Bardos - Mon. 4.30 pm
CT10	Existence and regularity for elliptic equations	- P. Mironescu - Tues. 2 pm
CT11	Blow-up techniques in dynamical systems	- P. Szmolyan - Tues. 2 pm
CT12	Applied dynamical systems	- H. Kokubu - Tues. 2 pm
CT13	Dynamics of dispersive equations	- L. Brandolese - Tues. 2 pm
CT14	Qualitative theory of elliptic equations	- F. Robert - Tues. 4.30 pm
CT15	Structured models	- H. Thieme - Tues. 4.30 pm
CT16	Chemotaxis equations	- H. Zaag - Tues. 4.30 pm
CT17	Degenerate evolution PDEs	- M. Westdickenberg - Tues. 4.30 pm
CT18	Oscillation theory in ODEs	- J. Starke - Wed. 10.30 pm
CT19	Long-time behavior in evolution PDEs	- D. Donatelli - Wed. 10.30 pm
CT20	Numerical analysis	- M. Bergot - Wed. 10.30 pm
CT21	Dynamical systems	- M. Todd - Wed. 10.30 pm
CT22	Internal and surface waves in fluids	- V. Duchène - Thurs. 2 pm
CT23	Discrete systems	- S. Slijepcevic - Thurs. 2 pm
CT24	Multi-scale dynamical systems	- M. Chirilus-Bruckner - Thurs. 2 pm
CT25	General relativity	- J. Smulevici - Thurs. 4.30 pm
CT26	Models in continuum mechanics	- G. Vial - Thurs. 4.30 pm
CT27	Regularity for evolution PDEs	- J. Vovelle - Thurs. 4.30 pm
CT28	Inverse problems	- B. Dehman - Thurs. 4.30 pm
CT29	Variational approach of evolution PDEs	- T. Bartsch - Wed. 10.30 pm
CT30	Ideal fluid equations	- S. Necasova - Fri. 2 pm
CT31	Shock waves and propagation	- T. Gallay - Fri. 2 pm
CT32	Stochastic equations	- B. Gentz - Fri. 2 pm
CT33	Fluid models	- M. Pokorny - Fri. 2 pm