



SCIENTIFIC PROGRAM SYMPOSIUM

19:00 – 20:00	<p>WELCOME COCKTAIL at the Mairie de LILLE</p> <p>By M Franck HANOI, Conseiller municipal de Lille</p> <p>by Mme Fabienne Blaise, Directrice de la Maison Européenne des Sciences de l'Homme by M Alan WING, Président de RPPW series</p> <p>Welcome words by Yvonne DELEVOYE-TURRELL</p>
20:00-late	<p>Discover Lille and its typical restaurants and estaminets <i>Meeting point: Mairie de Lille 20:00 (entrance hall)</i></p>

Thursday July 16		
07:30 – 08:30	Registration and Poster setup	
08:30 – 08:45	<p>Welcome words from Alan and Yvonne</p> <p>By M Jean-Claude DUPAS, President of the University of Lille3</p>	
08:45-09:30	Howard N. Zelaznik Chair: Yvonne Delevoye	Kinematic and Psychological Contributions to Timing Performance
9:30 – 11:30	<p>SESSION 1 : Synchronisation Chair: Fred Cummins</p>	
09:30-09:50	Michail Doumas & Alan Wing	Timing in two-effector alternate tapping: central timing and sensory information
09:50-10:10	Dirk Vorberg & Antje Fuchs	Synchronization with predictable perturbations: Automatic phase correction but no long-term effects
10:10-10:30	Breanna E. Studenka & Howard N. Zelaznik	Perception of events is necessary for correcting timing behavior
10:30 - 10:50	Coffee	
10:50-11:10	Mark T. Elliott, Andrew E. Welchman & Alan M. Wing	Optimal multisensory integration in sensorimotor synchronisation
11:10-11:30	Bruno H. Repp, Justin London & Peter E. Keller	Detecting versus reacting to timing perturbations in two-interval rhythms of varying complexity
11:30-14:00	POSTER SESSION 1 (and lunch)	

14:00-15:40	<p>SESSION 2 : Language and Time Chair: Dirk Moelants</p>	
14:00-14:20	Ralf Vogel, Peter Wagner & Ruben van de Vijver	Rhythmical and Syntactic Variation in Speech Production
14:20-14:40	Fred Cummins	Rhythmic Coordination as a Function of Articulation

		Rate when Speaking Alone and with a Co-speaker
14:40-15:00	Simon Grondin, Nicolas Bisson, Pier-Luc Massicotte & Caroline Gagnon	Discriminating Time Intervals in “Speech” and “non-Speech” Conditions
15:00-15:20	Peter Howell & Andrew Anderson	Synchronization of articulatory movement under delayed auditory feedback
15:20-15:40	Kathrin Rothermich	Why the Metric Negativity is not an N400: an ERP Study on Metric Processing
15:40-16:00	Coffee	
16:00-17:40	SESSION 3 : Time and Brain Chair: Leon Van Noorden	
16:00-16:20	Takako Mitsudo, Yoshitaka Nakajima, Gerard B. Remijn, Hiroshige Takeichi, Yoshinobu Goto & Shozo Tobimatsu	Electrophysiological Substrates of Auditory Temporal Assimilation Between Two Neighboring Time Intervals
16:20-16:40	Ann Lavrysen, R.T.Krampe, N. Wenderoth & S.P. Swinnen	Training, expertise and age effects of movement timing and rhythm production part 2: fMRI results.
16:40-17:00	Jessica A. Grahn & James B. Rowe	Responses to Beat Extraction and Beat Generation Using fMRI
17:00 -17:20	Maren Schmidt-Kassow	Linguistic and Non-linguistic Meter Processing in L1 and L2 Speakers of German
17:20 -17:40	Mark A. Elliott	Defining perceptual synchrony
17:40-18:15	Anthony GLISE (guitarist, composer & performer) “History of time distortions for music composition and performance”	
20:15	Group picture at <i>Couvent des Minimes</i>	
20:30-late	Gala Dinner: Get together reception Couvent des Minimes « Hôtel Alliance » http://alliance-couventdesminimes.com/	

	POSTER	SESSION 1
	Martine Turgeon & Joshua Fry	An Exploration of Inter-Individual Entrainment through Shared Rhythmic Action
	Dirk Moelants	BPM-lists and the Quest for Natural Dance Tempo
	Andrew J Anderson & Peter Howell	Details of a method to assess synchronization between the speech articulators
	Thomas Leonard & Fred Cummins	Asymmetry in Perceptual Sensitivity to the Temporal Alignment between Gesture and Speech
	Leigh M. Smith	Evaluation of a Multiresolution Model of Musical Rhythm Expectancy on Expressive Performances
	Pascale Lidji, Benjamin Stahl, Frédérique Lessard, Hugo Théorêt & Isabelle Peretz	Speech and song perception and production: a TMS study
	Jacques LaRue & Nabil Ilmane	Timing anticipatory postural adjustments with movement as revealed by the stop signal paradigm
	Megi Sharikadze, Dung-Khac Cong, Gerhard Staude, Heiner Deubel & Werner Wolf	Rhythmic behavior in dual-tasking
	Richard D.Ashley	Grammars for funk drumming
	Timo Fischinger (formerly Fischer)	An integrative dual-route model of rhythm perception and production

Mark A. Elliott & Cordula Becker	Temporal and spatial structures in subjective (apperceptive) experience
Juliane Honisch, Mark T. Elliott & Alan M. Wing	Quantifying interpersonal synchronization of oscillatory arm movements
Hans-Henning Schulze & Dirk Vorberg	Keeping synchrony with complex rhythmic patterns
Marek Sinason, Andrew Welchman & Alan M. Wing	What effect do increasing demands on attention have on the ability to keep in synch?
Alan M. Wing & Charles Simpson	Cues for the coordination of timing in rowing
Clara James, C. Michel, J. Britz, P. Vuilleumier & C. Hauert	Rhythm evokes action: processing of metric deviances in expressive music by experts and laymen revealed by electrical neuro-imaging.

Friday July 17		
8:00 – 8:40	Registration	
08:40 – 08:45	Words by Yvonne	
08:45 – 09:30	Warren Meck Chair: Alan Wing	Pathological Distortions in Timing and Temporal Memory
9:30 – 11:30	SESSION 4 : Children, Ageing and Perception Chair: Anne Giersch	
09:30-09:50	Christian Graff & Philippe Garat	Estimates of duration and of duration disparities: Differences, ratios and logarithms
09:50-10:10	Sandrine Gil & Droit-Volet Sylvie	Temporal distortions caused by emotional facial expressions perception
10.10-10:30	Eamonn Walsh & Patrick Haggard	The temporal awareness of voluntary action and its effects
10:30 - 10:50	Coffee	
10:50-11:10	Olivia Ladinig, G. Håden, H. Honing & I. Winkler	Emergence of Metric Structure in Adult Non-Musicians and Newborn Infants
11:10-11:30	Anne Bobin-Bègue & J. Provasi	Adaptation of motor tempo to external tempo in young children
11:30-14:00	POSTER SESSION 2 (and lunch)	
14:00-15:40	SESSION 5 : Pathology for Time Chair: Hans Henning Schulze	
14:00-14:20	Sofia Dahl, Michael Grossbach & Eckart Altenmüller	Timing and motor control in drumming: comparing players with and without focal dystonia
14:20-14:40	Renaud Brochard, Carolyn Drake & Catherine Bourdet	Dissociation between fast and slow tempi in schizophrenia
14:40-15:00	Yvonne Delevoye-Turrell, Hélène Wilquin, Mariama Dione & Anne Giersch	Time and space in schizophrenia: the role of endogenous attention
15:00-15:20	Anne Giersch, Yvonne Delevoye-Turrell & Mark A. Elliott	Time and anticipation in patients with schizophrenia
15:20-15:40	Guy Madison & Fredrik Ulléna	Variability and Serial Dependency in Sequential Timing: Results Related to Duration, Intelligence, and Neuropharmacological Factors
15:40-16:00	Coffee	
16:00-18:00	SESSION 6 : Music and Dance Chair: Dirk Vorberg	
16:00-16:20	Daniele Schön	Influence of musical metre on attentional processes
16:20-16:40	Peter E. Keller & Annerose Engel	Timing and force control in musical improvisation
16:40-17:00	Janeen Loehr, Edward Large & Caroline Palmer	Temporal Coordination in Piano Performance: Adaptation to Tempo Change
17:00 -17:20	Nadine Pecenka & Peter E. Keller	Auditory Imagery Ability in Pitch and Time and Its Relationship to Sensorimotor Synchronization

17:20 -17:40	Donna Abecasis, Tomàs Ortiz, David del Rio & Renaud Brochard	Brain lateralization of metrical accenting in musicians
17:40 -18:00	Gert Ten hoopen	Auditory time warp, its relation to basic musical motor timing
CLOSING REMARKS by Alan WING		
18:15-late	Musical experience workshop by <i>Arnould Massart</i> Tour of Lille / Museum by <i>Organising committee</i> <i>Sign up</i> for the “Gastronomy outing” in Lille by <i>Organising committee</i>	

POSTER	SESSION 2
Jacques M. Van Hoof	The major psychiatric disorders are manifestations of problems in timing: a unitary model
Emi Hasuo, Yoshitaka Nakajima, Satoshi Osawa & Hiroyuki Fujishima	Effects of Temporal Characteristics of Sound Markers on the Perception of an Inter-onset Time Interval
Yoshitaka Nakajima, Emi Hasuo, Miki Yamashita, Hiroki Nozaki & Yoko Fujishima	Effect of Sound Marker Duration on the Occurrence of Time-shrinking
Leon Van Noorden, Leen DeBruyn, Raven van Noorden & Marc Leman	The Development of Synchronisation Skills of Children of 3 to 11 Years Old
Renaud Michel	Inter-rhythmicity as a source of therapeutic change for hyperkinetic children in music therapy
Michael Schwartze, Peter E. Keller & Sonja A. Kotz	Spontaneous motor tempo, detection of tempo change and adaptive timing in cerebellar patients
Ralf T. Krampe, A. Lavrysen, N. Wenderoth & SP. Swinnen	Training, expertise, and age effects of movement timing and rhythm production part 1: behavioral results
Laurence Lalanne, Mitsouko van Assche, Jack Foucher & Anne Giersch	Synchrony disorder as a link between cognitive impairments in schizophrenia and disorders of connectivity
Michael De Pretto, A. Posada & CA. Hauert	Rhythm production: Cerebral activity related to self-paced finger tapping versus sensorimotor synchronisation
Joelle Provasi & Marianne Barbu-Roth	Motor synchronization to tempo in newborns
Martin Roy, Simon Grondin & Marc-André Roy	About time and rhythm perception in schizophrenia
Heike Schmidt, John McFarland, Mohamed Ahmed, Colm McDonald & Mark A. Elliott	Investigating the emergence of temporal event-coding deficits in psychosis: a comparison of first-episode psychosis and chronic schizophrenia patients, and healthy controls
Caitriona Martyn & Mark A. Elliott	Auditory and visual processing in reading-impaired children
Hélène Wilquin, Yvonne Delevoye-Turrell, Aurély Ameller, Pierre Thomas & Alan M. Wing	The Integrative control of time and force for rhythm production in patients with schizophrenia
Aurély Ameller, Bruno Berberian, Axel Cleermans, Pierre Thomas & Yvonne Delevoye-Turrell	Implicit changes in auditory timing: endogenous and exogenous variability