

UNILOG 2018

6th World Congress on Universal Logic

Program

Workshops and Sessions



19 17 116 P1 P0 AMPHI A 110

Thursday 21	Morning	REGISTRATION + WELCOME ADDRESS - ROOM A							
	Afternoon	CAT	PRA		ANT	NAM	NCL		
	Evening	MUSIC DAY							
Friday 22	Morning	CAT	PRA	ARG	ANT	HIS	NCL	LWS	
	Afternoon	ALG	PHY	TOR	ANT	UNI	NCL	LWS	
	Evening	RECEPTION AT VICHY CITY HALL : 18h30							
Saturday 23	Morning	ALG	PHY	COR	PWR	MOD	PHI	LWS	
	Afternoon	FREE							
	Evening	COCKTAIL AT ALETTI PALACE (19h) + SECRET SPEAKER AT ALETTI PALACE (21h)							
Sunday 24	Morning	CHI	HIN	COM	PWR	MOD	PHI	LWS	PBA
	Afternoon	LOGIC PRIZES - ROOM A							
	Evening	BANQUET – ALETTI PALACE : 20h							
Monday 25	Morning	DYN	MOD	PRO	MDA	PHI		PAR	TOR
	Afternoon	DYN	MET	PRO	MDA	MUS	LAW	PAR	
	Evening	MUSIC SHOW AT ALETTI PALACE : 19h							
Tuesday 26	Morning	LAN		PHM	PEI	GEO	LAW	PAR	
	Afternoon			HIS	PEI	UNI	LAW		
	Evening	FAREWELL PARTY UNIVERSITY CAMPUS 18h							

ACRONYMS FOR WORKSHOPS				ACRONYMS FOR SESSIONS	
GEO	Logical Geometry	PBA	Logic, Probability, and their Generalizations	UNI	Universal
PWR	Practices of Writing and Reading in Logic	DYN	Logic for Dynamic Real-World Information	MDA	Modal
				NCL	Non-Classical Logics
PRO	Proof Theory	NAM	Naming Logic(s) II	ARG	Argumentation
MUS	Logic and Music	MET	Logics and Metalogics	LAN	Language & Semiotics
PRA	The Logic of Social Practices	ANT	Sociology and Anthropology	TOR	Tools & Results
MOD	Model Theory	HIN	Hintikka's Logical Thought	PHI	Philosophy
COR	Logical Correctness	CHI	Logic for Children	COM	Computation
PEI	Around Peirce	CAT	Categories and Logic	HIS	History
LWS	The Lvov-Warsaw School	LAW	Logic, Law and Legal Reasoning	ALG	Algebra & Category
PAR	Reflections on Paraconsistency	PHY	Logic and Physics	PHM	Philo of Mathematics

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PROGRAM – WORKSHOP Sociology and Anthropology of Logic: Past and Present

JUNE 21-22, 2018

June 21

TIME	NAME	TITLE OF THE TALK
12h30-14h		LUNCH
14h-14h30	Julie Brumberg-Chaumont & Claude Rosental	PRESENTATION OF THE WORKSHOP
14h30-15h15	Scott Pratt	Decolonizing Natural Logic
15h15-16h	Christopher Goodey	“‘La question est précisément de l’âge’ [Rousseau, <i>Emile</i>]: Natural logic and the pre- history of modern psychology”
16h00-16h30		COFFEE BREAK
16h30-17h00	Gregory Rupik	When Science is and isn’t paraconsistent
17h00-17h30	Stefano Papa	The Contention over Algebra and the Perpetual Peace of Intuitionism
17h30-18h00	Sorin Ioan Bangu	Later Wittgenstein: Logic, Necessity and Social Practice
18h00-18h30	Kevin Mc Cahill	The Grammar of Conflict

June 22

TIME	NAME	TITLE OF THE TALK
09h30-10h00	Elena Ficara	Hegel on the Naturalness of Logic
10h00-10h30	Julie Brumberg-Chaumont	Anthropology and Sociology of Logic as a Social Norm in the Middle Ages
10h30-11h00	COFFEE BREAK	
11h00-11h30	Delphine Antoine-Mahut	Pathologies of rationalities and embodied logic: Malebranche's conception of Madness as a case study
11h30-12h00	Samuel Leze	Pathology of logical thought: Paranoia as a case study
12h00-12h30	Andreas Mayer	Analyzing the Logic of the Unconscious. Notes on the Work of Ignacio Matte Blanco and its Ramifications
12h30-14h15	LUNCH	
14h15-14h45	Philippe Sormani	Logic-in-Action? AlphaGo, Surprise Move 37, and Interaction Analysis
14h45-15h15	Claude Rosental	Learning Logic in a Department of Philosophy: An Ethnographical Account
15h15-16h	GENERAL DISCUSSION	
16h00-16h30	COFFEE BREAK	

Categories and Logic

Vichy, Unilog 2018

Organization: Peter Arndt

FIRST DAY: June 21st – mixed topics around categories and logic

TIME	NAME	TITLE OF THE TALK
14h15-14h40	Presentation of the workshop	
14h40-15h25	Pierre Cartier	A categorical presentation of probabilistic logic
15h30-16h00	Rafael Diaz	Boole-Weyl Algebras in a Categorical Context
16h00-16h30	COFFEE BREAK	
16h30-17h00	Francisco Vibrentis	Interchangeable formulas and categories of logics
17h05-17h35	Dominique Duval	Logical rules are fractions
17h40-18h10	Matteo Acclavio	Proof diagrams as concurrent syntax for Sequent Calculi
18h15-18h45	General Discussion	

SECOND DAY: June 22nd – Topos theory

TIME	NAME	TITLE OF THE TALK
9h10-9h55	Ingo Blechschmidt	Exploring the internal language of toposes
10h00-10h30	William Zuluaga	A Pierce representation theorem for varieties with BFC
10h30-11h00	COFFEE BREAK	
11h00-11h30	Eduardo Ochs	Visualizing Geometric Morphisms
11h35-12h05	Sina Hazratpour	Fibrations of contexts beget fibrations of toposes
12h10-12h30	General Discussion	
12h30-14h15	LUNCH	

PROGRAM – WORKSHOP «LOGIC FOR CHILDREN» – JUNE 24, 2018

TIME	NAME	TITLE OF THE TALK
08h30-08h45	PRESENTATION OF THE WORKSHOP	
08h45-09h30	Bob Coecke	Quantum Theory For Kids
09h30-10h00	Fernando Lucatelli Nunes	Elementary Introduction to Pasting
10h00-10h30	Laura Rifo	Subjectivism and Inferential Reasoning on Teaching Practice
10h30-11h00	COFFEE BREAK	
11h00-11h30	Anne Brel Cloutier	Community of Philosophical Inquiry
11h30-12h00	Andrius Jonas Kulikauskas	Visualization as Restructuring and thus a Source of Logical Paradox
12h00-12h45	Ralf Krömer	Category Theory and its Foundations: the Role of Diagrams and Other «Intuitive» Material

PROGRAM – WORKSHOP “Logical Correctness” – JUNE 23, 2018

TIME	NAME	TITLE OF THE TALK
08h30-08h45	PRESENTATION OF THE WORKSHOP	
08h45-09h30	Ole Hjortland (University of Bergen, Norway)	"The indispensability of logic"
09h30-10h00	David Fuenmayor (Free University of Berlin, Germany) & Christoph Benz Müller (University of Luxembourg, Luxembourg)	"Computational hermeneutics: using computers to interpret philosophical arguments"
10h00-10h30	Teresa Kouri Kissel (Old Dominion University, USA)	"Logical instrumentalism and linear logic"
10h30-11h00	COFFEE BREAK	
11h00-11h30	Srećko Kovač (Institute of Philosophy, Zagreb, Croatia)	"Evidence and self-evidence in the foundations of logic"
11h30-12h00	Benjamin Martin (University College London, UK)	"Identifying logical evidence"
12h00-12h30	GENERAL DISCUSSION	

PROGRAM – WORKSHOP On Logic for Dynamic Real World Information – JUNE 25, 2018

TIME	NAME	TITLE OF THE TALK
08h30-08h40	PRESENTATION OF THE WORKSHOP	
08h45-09h30	David McGoveran	Foundational Issues: Still meaningful
09h30-10h00	Uwe Wolter	A Universal (?) Framework for Representing Knowledge about Real World Phenomena
10h05-10h35	Carlos Sosa	Singular reference, dynamic thoughts and spatial representation
10h35-11h05	COFFEE BREAK	
11h05-11h45	Erik Thomsen	An Ontological approach to the Fusion of Sensor data and natural language
11h50-12h30	John Samuel	Datalog access to real-world web services
12h30-14h15	LUNCH	
14h15-15h00	David Stodder	Smart, Sentient, and Connected: Trends and Directions in Information-Driven Applications
15h05-15h45	Erik Marcade	Impacts of Statistical Learning Theory for Enterprise Software
15h50-16h45	GENERAL DISCUSSION	
17h-19h	Private Party at Aletti Palace If you want to join, contact Erik: ethomsen@blenderlogic.com	

Workshop on Logical Geometry and its Applications

WoLGA at UNILOG 2018 (Tuesday June 26, 2018)

TIME	NAME	TITLE OF THE TALK
08h30-08h45	PRESENTATION OF THE WORKSHOP	
08h45-09h30	AMIROUCHE MOKTEFI	'Lewis Carroll's Seven Charts (and Many Others)'
09h30-10h00	Fabien Schang	'End of the Square?'
10h00-10h30	Saloua Chatti	'Logical Oppositions in Avicenna's Hypothetical Logic'
10h30-11h00	COFFEE BREAK	
11h00-11h30	Dany Jaspers	'On the Interaction of Tense and Aspect - Merging Kites'
11h30-12h00	Daniel Wenz	'Category Theory and Logical Geometry - Is a Commutative Diagram an Aristotelian Diagram?'
12h00-12h30	Jens Lemanski	'Squares, Cubes and Circles - Sketches of Oppositional Geometry between Geulincx and De Morgan'
12h30-12h45	GENERAL DISCUSSION	
12h45	LUNCH	

PROGRAM – WORKSHOP HINTIKKA – JUNE 24, 2018, Morning

TIME	NAME	TITLE OF THE TALK
08h30-08h45	PRESENTATION OF THE WORKSHOP	
08h45-09h30	Ahti-Veikko Pietarinen	To Peirce Hintikka's Thoughts
09h30-10h00	Giovanni Mion	Hintikka on the <i>Kant-Frege view</i> : A critical assessment
10h00-10h30	Matthieu Fontaine	World lines semantics and the contingent <i>a priori</i>
10h30-11h00	COFFEE BREAK	
11h00-11h30	Krzysztof Krawczyk	Tableau Approach to Epistemic Logic Based on Relating Logics
11h30-12h00	Zoe McConaughey	Dialogues and Strategies in Aristotle's Logic: Furthering Hintikka's Insights
12h00-12h15	GENERAL DISCUSSION	
12h15	LUNCH	

PROGRAM – WORKSHOP Logic, Law and Legal Reasoning – JUNE 25., 2018

TIME	NAME	TITLE OF THE TALK
12h30-14h30	LUNCH	
14h15-14h30	PRESENTATION OF THE WORKSHOP	
14h30-15h15	Walter Edward Young	On the Formal Evolution of Islamic Juridical Dialectic
15h15-15h30	KEYNOTE DISCUSSION	
15h30-16h00	Zidani Farid	The Interaction of Logic and Jurisprudence in the Islamic Tradition: Genealogy of a Long-Lasting Antagonism
16h00-16h30	COFFEE BREAK	
16h30-17h00	David Miller	Cohen's Criticisms of the Use of Probability in the Law
17h00-17h30	Sébastien Lacroix	Vagueness in the Law and the Sorites Paradox
17h30-18h00	Hans Christian Nordtveit Kvervenes	A Dialogical Framework for Analogy in European Legal Reasoning
18h00-18h30	Muhammad Iqbal	Abū Isāq al-Shīrāzī's System of Co-Relational Inferences by Indication
18h30-19h00	GENERAL DISCUSSION	

PROGRAM – WORKSHOP Logic, Law and Legal Reasoning – JUNE 26., 2018

TIME	NAME	TITLE OF THE TALK
08h30-08h45	PRESENTATION OF THE WORKSHOP	
09h00-09h45	Matthias Armgardt	Analogies in Civil Law
09h45-10h00	KEYNOTE DISCUSSION	
10h00-10h30	Rafal Urbaniak	Narrations in judiciary fact-finding and the difficulty about conjunction
10h30-11h00	COFFEE BREAK	
11h00-11h30	Hális Alves do Nascimento França	Textual Discourse Analysis: Towards an Illocutionary-Argumentative Model for the International Legal Discourse
11h30-12h00	Max Urchs	Coping with inconsistencies in legal reasoning
12h00-12h30	Réka Markovich	A Formal Analysis of (Human) Rights and (State) Duties
12h30-14h30	LUNCH	
14h30-15h00	Douglas Lind	Abductive Inference in Legal Reasoning: Reconceiving Res Ipsa Loquitur
15h00-15h30	Christophe Fouqueré	Ludics for modelling the role of a judge during legal debates
15h30-16h00	GENERAL DISCUSSION	
16h00-16h30	COFFEE BREAK	

PROGRAM – WORKSHOP LWS – JUNE 22 - 24, 2018

The Lvov-Warsaw School : Past, Present and Future

Organizers: Angel Garrido, Urszula Wybraniec-Skardowska, Grzegorz Malinowski

22 June, 2018

TIME	NAME	TITLE OF THE TALK
08h30-08h45	OPENING : Angel Garrido,	<i>From Aristotle to Lvov-Warsaw School</i>
08h45-09h30	JAN WOLEŃSKI : Keynote speaker	<i>Polish contribution to universal logic</i>
09h30-10h00	Urszula Żegleń	<i>How to reply today to the issues raised by Kazimierz Twardowski in his Images and Concepts (1898)?</i>
10h00-10h30	Marcin Będkowski, Anna Brożek, Alicja Chybińska, Stepan Ivanyk, Dominik Traczykowski	<i>Methodological peculiarities of the Lvov-Warsaw School</i>
10h30-11h00	COFFEE BREAK	
11h00-11h30	Stepan Ivanyk	<i>Methodological aspects of research on Ukrainian branch of the Lvov-Warsaw School</i>
11h30-12h00	Jan Czerniawski	<i>Free Ontology as the logic for reism</i>
12h00-12h30	Roman Murawski	<i>Ontology of logic and mathematics in the Lvov-Warsaw School</i>
12h30-14h30	LUNCH	
14h30-15h00	Marcin Tkaczyk and Anna Maria Karczewska	<i>Jerzy Łoś' Juvenilia</i>
15h00-15h30	Dorota Leszczyńska-Jasion	<i>Polish trends in the logic of questions</i>
15h30-16h00	Joanna Grygiel	<i>On the notion of independence</i>
16h00-16h30	COFFEE BREAK	
16h30-17h00	Valerie Lynn Therrien	<i>The axiom of choice and the road paved by Sierpiński</i>
17h00-17h30	Marcin Wolski	<i>The Rasiowa-Pawlak School: from algebra of logic to algebra of data (and back)</i>
17h30-18h00	Dariusz Surowik	<i>Lvov-Warsaw School and the Artificial Intelligence</i>
18h00-18h30	GENERAL DISCUSSION	

23 June, 2018

TIME	NAME	TITLE OF THE TALK
09h15-10h00	GRZEGORZ MALINOWSKI : <i>Keynote speaker</i>	<i>Jan Łukasiewicz: his many-valued logic</i>
10h00-10h30	Jan Woleński	<i>Jerzy Śłupecki and the consequence operation</i>
10h30-11h00	COFFEE BREAK	
11h00-11h30	Rafał Urbaniak	<i>Abstraction principles via Leśniewskian definitions: potential infinity and arithmetic</i>
11h30-12h00	Marek Porwolik	<i>The applications of Cz. Lejewski's chronology in determining mereological genidentity</i>
12h00-12h30	Stanisław Krajewski	<i>Characterizing context-independent logical notions among the context-dependent ones. The case of quantifiers and inferences</i>
12h30-14h15	LUNCH	

24 June, 2018

TIME	NAME	TITLE OF THE TALK
08h45-09h30	KORDULA ŚWIĘTORZECKA <i>Keynote speaker</i>	<i>The ace of the second generation of the Lvov-Warsaw School. Bolesław Sobociński and some of his unknown philosophical views</i>
09h30-10h00	Andrzej Indrzejczak	<i>Stanisław Jaśkowski and the first textbook based on natural deduction</i>
10h00-10h30	Joanna Golińska-Pilarek and Taneli Huuskonen	<i>On Grzegorzczyk's logics of descriptions and descriptive equivalences</i>
10h30-11h00	COFFEE BREAK	
11h00-11h30	Bożena Czarnecka-Rej	<i>On Ludwik Borkowski's philosophical-logical views</i>
11h30-12h00	Piedad Yuste	<i>The Lvov-Warsaw School and Indian Logic</i>
12h00-12h30	DISCUSSION / CLOSING SESSION	
12h30-14h15	LUNCH	

PROGRAM – WORKSHOP LOGICS AND METALOGICS – JUNE 25, 2018

TIME	NAME	TITLE OF THE TALK
14h00-14h30	PRESENTATION OF THE WORKSHOP (Mihir Chakraborty)	
14h30-15h15	Soma Dutta	"Importance of distinction of levels in a logical discourse: an investigation from the perspective of a theory of graded consequence" "
15h15-16h00	Rohit Parikh	"Formalizing Umwelts"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Walter Carnielli	"Society semantics and meta-levels of many-valued logic "
17h00-17h30	Graham Priest	"Dialetheic Validity "
17h30-18h00	Jolly Thomas	" Formalizing Ontological Disputes of the Systems in Metaphysics by Augmenting First Order Quantificational Logic: A Meta-logical Inquiry "
18h00-18h30	GENERAL DISCUSSION	

PROGRAM – WORKSHOP MODEL THEORY – JUNE 23, 2018

TIME	NAME	TITLE OF THE TALK
08h30-08h45	PRESENTATION OF THE WORKSHOP	
08h45-09h30	KEYNOTE SPEAKER 1 BRUNO POIZAT	A Compendium for Positive Logic
09h30-10h00	SERGEY SUDOPLATOV	On e-spectra for families of theories of Abelian groups
10h00-10h30	YIANNIS KIOUVREKIS	On definable sets in generic structures
10h30-11h00	COFFEE BREAK	
11h00-11h30	JAMALBEK TUSSUPOV	Transformation and Categoricity Spectrum
11h30-12h00	MAIRA KASSYMETOVA	Pregeometry on subsets of fragment of Jonsson set
12h00-12h30	OLGA ULBRIKHT	The nonforking notion for Jonsson sets
12h30-14h15	LUNCH	

PROGRAM – WORKSHOP MODEL THEORY – JUNE 24, 2018

TIME	NAME	TITLE OF THE TALK
08h45-09h30	KEYNOTE SPEAKER 2 SERGEY GONCHAROV	Logic construction and computability on algebraic abstract structures
09h30-10h00	NIKOLAY BAZHENOV	Computable modal algebras and contact algebras
10h00-10h30	VETA YUN	Strong decidability of the classification over GI
10h30-11h00	COFFEE BREAK	
11h00-11h30	STEPAN BASHMAKOV	Projective unification in linear multi-modal logic of knowledge and non-transitive time
11h30-12h00	MARIA DIMAROGKONA	Syntactic and semantic presentations of scientific theories in abstract model theory
12h00-12h30	GULZHAN URKEN	Similarity of definable closures of Jonsson sets
12h30-14h15	LUNCH	

PROGRAM – WORKSHOP MODEL THEORY – JUNE 25, 2018

TIME	NAME	TITLE OF THE TALK
08h30-09h00	MIKHAIL PERETYAT'KIN	A definition to the concept of a model-theoretic property with applications in model theory
09h00-09h30	ALEKSANDR PINUS	The lattices of bounded based subvarieties of discriminator varieties
09h30-10h00	BEIBUT KULPESHOV	Preserving properties at expansions of models of ordered theories by unary predicates
10h00-10h30	VIKTOR VERBOVSKIY	Dimension, ranks and their applications to algebraic structures
10h30-11h00	COFFEE BREAK	
11h00-11h30	ALENA STEPANOVA	Axiomatizability of the class of subdirectly irreducible acts over a group
11h30-12h00	SVETLANA LUTSAK	The complexity of quasivariety lattices
12h00-12h30	DMITRY EMELYANOV	On almost deterministic algebras of binary isolating formulas for polygonometrical theories
12h30-13h00	GENERAL DISCUSSION	
13h00	LUNCH	

PROGRAM – WORKSHOP Logic and Music

June 25, 2018, afternoon

TIME	NAME	TITLE OF THE TALK
14h00-14h15	PRESENTATION OF THE WORKSHOP : Ingolf Max : Introduction	
14h15-15h00	Thomas Noll KEYNOTE SPEAKER	An Intuitionistic Approach to Musical Harmony
15h00-15h30	Vojtech Kolman CONTRIBUTING SPEAKER 1	Inferentialism and Music: the Art of Implication and Negation
15h30-16h00	Ingolf Max CONTRIBUTING SPEAKER 2	Is there any logic of harmony?
16h00-16h30	COFFEE BREAK	
16h30-17h00	Gaetano Albergo CONTRIBUTING SPEAKER 3	Outside-in or inside-out? A logic for human sensory system
17h00-17h30	Andrius Kulikauskas CONTRIBUTING SPEAKER 4	Musical Activity as the Basis for the Evolution of Joint Intentionality and Nonlinear Grammar
17h30-18h00	Giulia Lorenzi CONTRIBUTING SPEAKER 5	Listening and Reading: Temporalities of Musical Performance and Notation
18h00-18h30	Nick Rossiter CONTRIBUTING SPEAKER 6	Musical Performance: a Composition of Monads
18h30-19h00	GENERAL DISCUSSION	

PROGRAM – WORKSHOP NAMING LOGICS II – JUNE 21, 2018

TIME	NAME	TITLE OF THE TALK
14h15-14h45	PRESENTATION OF THE WORKSHOP	
14h45-15h30	Göran Sundholm	"The Validity of Validity"
15h30-16h00	Ricardo Silvestre	"Logic, Philosophy and Philosophical Logic"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Vedat Kamer	"In which sense informal logic is informal?"
17h00-17h30	Arnaud Plagnol	"Is logic a theory of symbolization?"
17h30-18h00	Jean-Yves Beziau	"In which sense <i>symbolic logic</i> is symbolic?"
18h00-18h30	GENERAL DISCUSSION	

Reflections on Paraconsistency

Vichy Unilog 2018

Organization: Franca D'Agostini and Elena Ficara

FIRST DAY 25 JUNE 2018

09h00-09h15	PRESENTATION OF THE WORKSHOP	
09h15-10h00	GRAHAM PRIEST	<i>It Was So Revolting I Couldn't Take my Eyes Off It</i>
10h00-10h30	JONAH BECKER ARENHART	(De)motivating Gluts
10h30-11h00	COFFEE BREAK	
11h00-11h30	KATHERINE VALDE	On the Possibility of Metaphysical Dialetheism
11h30-12h00	PETER ELDRIDGE SMITH	Paradoxes, Hypodoxes, Hypodox-paradox duality and Hypodoxical Paradoxes
12h00-12h30	GENERAL DISCUSSION	
12h30-14h15	LUNCH	
14h15-15h00	MARÍA DEL ROSARIO	<i>Contradiction, triviality, inconsistency toleration and other misunderstandings in the empirical sciences</i>
15h00-15h30	MAX URCHS	Reasoning about Complexity Needs Reflections on Paraconsistency
15h30-16h00	HAKOB BARSEGHYAN	The Role of Paraconsistency in Scientific Change
16h00-16h30	COFFEE BREAK	
16h30-17h00	BEN MARTIN	What's A Contradiction?
17h00-17h30	MANUEL A. MARTINS	How to Compose Programs in Belnapian Dynamic Logic?
17h30-18h00	EBUBEKIR MUHAMMED DENIZ	On the Possibility of Dialethic Metaphysics
18h00-18h30	GENERAL DISCUSSION	

SECOND DAY 26 JUNE 2018

09h15-10h00	ROY SORENSEN	<i>Ill-defined Attitudes</i>
10h00-10h30	ADAM TRYBUS	Paraconsistency meets refutation: a case of maximality
10h30-11h00	COFFEE BREAK	
11h00-11h45	JONAH BECKER ARENHART	<i>Material Exclusion, contradictions, and other oppositions</i>
11h45-12h15	GREGORY CARNEIRO	A paraconsistent approach to Da Costa's deontic logic : beyond contradictions and triviality
12h15-12h30	GENERAL DISCUSSION	
12h30-14h15	LUNCH	

PROGRAM – WORKSHOP Logic, Probability, and their Generalizations - UNILOG'2018

Sunday 24, 2018, Morning

TIME	NAME	TITLE OF THE TALK
08h00-08h15	PRESENTATION OF THE WORKSHOP	
08h15-09h00	DAVID MILLER	“Three Probabilistic Generalizations of Deducibility”
09h00-09h30	Joachim Mueller-Theys	“Propositional Probability Logic”
09h30-10h00	Maíra Bittencourt	“Is there any really autonomous proof for the non-existence of probabilistic inductive support?”
10h00-10h30	Julio Michael Stern	“Logical Modalities in Statistical Models”
10h30-11h00	COFFEE BREAK	
11h00-11h30	Juliana Bueno-Soler	“A generalization of Popper's probability theory”
11h30-12h00	Abilio Rodrigues	“Paraconsistency, evidence and probability”
12h00-12h30	Vladimir Reznikov	“On the universality of the probability concepts”
12h30-13h00	Walter Carnielli	“Paraconsistent autonomous probabilities”
13h00	LUNCH	

PROGRAM – WORKSHOP AROUND PEIRCE – JUNE 26, 2018

TIME	NAME	TITLE OF THE TALK
09h15-09h30	PRESENTATION OF THE WORKSHOP	
09h30-10h00	William James McCurdy	"A Peircean Logic of Operations"
10h00-10h30	Rodolfo C. Ertola Biraben	"Peirce and distributivity"
10h30-11h00	COFFEE BREAK	
11h00-11h30	Rocco (Jonathan) Gangle & Gianluca Caterina	"A Generic Figures Reconstruction of Peirce's Existential Graphs (Alpha)"
11h30-12h00	Daniele Chiffi & Ahti-Veikko Pietarinen	"Logical Consequence in the Diagrammatic System of Assertive Graphs"
12h00-14h15	LUNCH	
14h15-15h00	Danielle Macbeth	"Diagrammatic Reasoning in Peirce and Frege"
15h00-15h30	Francesco Bellucci & Ahti-Veikko Pietarinen	"Frege and Peirce on the signs of generality"
15h30-16h00	Cassiano Terra Rodrigues	"G. Boole, A. De Morgan and C. S. Peirce at the birth of symbolic logic"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Joshua Black	"Peirce on the Identity of Truth and Reality"
17h00-17h30	Gaetano Albergo	"A dinner with Charley"
17h30-18h00	GENERAL DISCUSSION	
18h00	FAIRWELL COCKTAIL AT VICHY UNIVERSITY CAMPUS	

PROGRAM – WORKSHOP LOGIC & PHYSICS – JUNE 22 & 23, 2018

TIME	NAME	TITLE OF THE TALK
14h30-14h45	PRESENTATION OF THE WORKSHOP	
14h45-15h30	Simon Perdrix	A complete calculus for quantum computing
15h30-16h00	Sean Tull	A Categorical Reconstruction of Quantum Theory
16h00-16h30	COFFEE BREAK	
16h30-17h00	Ranjith Venkatrama	Negations and Truth-perspectives pertaining to Qudit based Multi-valued Quantum Computational Logics
17h00-17h30	Zeno Toffano	Eigenlogic
17h30-18h00	GENERAL DISCUSSION	

TIME	NAME	TITLE OF THE TALK
9h45-10h30	Sander Uijlen	Causality
10h30-11h00	COFFEE BREAK	
11h00-11h30	Douglas Moore	From Ancient Logic to the Foundations of Modern Physics
11h30-12h00	Bob Coecke	From Quantum to Cognition
12h00-12h30	GENERAL DISCUSSION	

PROGRAM – WORKSHOP THE LOGIC OF SOCIAL PRACTICES

June 21, Afternoon & June 22, Morning

June 21

TIME	NAME	TITLE OF THE TALK
14h15-14h45	PRESENTATION OF THE WORKSHOP	
14h45-15h30	SOREN BRIER	Peircean Logic as Semantic and Biosemiotics as Transdisciplinary Framework
15h30-16h00	LORENZO MAGNANI	Moral Bubbles in Action. The Logic of Cognitive Autoimmunity
16h00-16h30	COFFEE BREAK	
16h30-17h00	GIANFRANCO BASTI	A Computable Model of Amartya Sen's Social Choice Function in the Framework of the Category Theory Logic
17h00-17h30	ROBERT LOWE	Bridging Habits and Cognition: Inference and Category Learning through Neural-Dynamic Logic
17h30-18h00	SUREN ZOLYAN	Logic of Preferences and a Settlement of Conflicts (based on the Example of the Nagorno-Karabakh Conflict)

June 22

TIME	NAME	TITLE OF THE TALK
09h30-10h00	EVA SCHWARZ	Collective Phronesis? An Investigation of Collective Judgement and Professional Knowledge
10h00-10h30	JOEL PATOMAKI	John Searle as Practice Theoretician
10h30-11h00	COFFEE BREAK	
11h00-11h30	MIGUEL GARCIA	Collectively Intentional Normativity. An Explanation of the Normativity of Social Practices
11h30-12h00	GENERAL DISCUSSION	
12h00	LUNCH	

PROGRAM – WORKSHOP PROOF THEORY – JUNE 25, 2018

TIME	NAME	TITLE OF THE TALK
08h30-08h45	PRESENTATION OF THE WORKSHOP	
08h45-09h30	Francesca Poggiolesi	Grounding as Meta-linguistic Relation: Grounding Rules for Implication
09h30-10h00	Ulf Hlobil	Extensions of Non-Monotonic and Non-Transitive Atomic Bases
10h00-10h30	Dorota Leszczyńska-Jasion	Distributive Deductive Systems: the Case of the First-Order Logic
10h30-11h00	COFFEE BREAK	
11h00-11h30	Gerard Renardel de Lavalette	The Mathematics of Derivability
11h30-12h00	René Gazzari	The Existence of Pure Proofs
12h00-12h30	Lutz Straßburger	From Syntactic Proofs to Combinatorial Proofs
12h30-14h15	LUNCH	
14h15-15h00	Alexander Leitsch	CERES: Automated Deduction in Proof Theory
15h00-15h30	Enrico Moriconi	Remarks on Sequent Calculus
15h30-16h00	Michael Arndt	Tomographs for Substructural Display Logic
16h00-16h30	COFFEE BREAK	
16h30-17h00	GENERAL DISCUSSION	
17h00-17h30		
17h30-18h00		
18h00-18h30		
18h30-19h00		

PROGRAM – WORKSHOP “Practices of Reading and Writing in Logic”

JUNE 23, 2018

TIME	NAME	TITLE OF THE TALK
08h30-08h45	PRESENTATION OF THE WORKSHOP	
08h45-09h30	Dirk Schlimm (Department of Philosophy, McGill University)	General principles for the design of logical notations
09h30-10h00	Moritz Cordes (Department of Philosophy, Greifswald University)	Logic as Subject and Method of a Logician’s Work
10h00-10h30	Lorenz Demey (Center for Logic and Analytic Philosophy, KU Leuven)	Writing and Drawing in Logic – the Case of Aristotelian Diagrams
10h30-11h00	COFFEE BREAK	
11h00-11h30	Javier Legris (Instituto Interdisciplinario de Economía Política de Buenos Aires, Universidad de Buenos Aires)	Note on Paul Hertz and the origins of the sequent-notation
11h30-12h00	David Dunning (Ph.D. Program in the History of Science, Princeton University)	Teaching Begriffsschrift: Frege’s Notation and the Problems of Pedagogy
12h00-12h30	Daniel Lovsted (Departments of Philosophy and Computer Science, McGill University)	On the Notation of Fred Sommers’ Traditional Formal Logic
12h30-14h15	LUNCH	
	FREE AFTERNOON	

PROGRAM – WORKSHOP “Practices of Reading and Writing in Logic”

JUNE 24, 2018

TIME	NAME	TITLE OF THE TALK
08h45-09h30	Volker Peckhaus (Department of Philosophy, University of Paderborn)	Hilbert’s Early Notation
09h30-10h00	Alexander Linsbichler (DK The Sciences in Historical, Philosophical and Cultural Contexts, University of Vienna):	Truth-tables and Tautologies in Early Logical Empiricism: Hans Hahn as a Pioneer of Logical Pluralism
10h00-10h30	Tabea Rohr (Institute for Philosophy, Friedrich-Schiller-Universität Jena)	Truth Tables without Truth Values. Note on 4.27 and 4.42 of Wittgenstein’s Tractatus
10h30-11h00	COFFEE BREAK	

11h00-11h30	Alfred van der Helm (Independent Researcher)	Practices of Writing and Reading in Logic: the 14 th Century case of Thomas Manlevelt
11h30-12h00	GENERAL DISCUSSION	
12h00-12h30		
12h30-14h15	LUNCH	
	LOGIC PRICE	

SESSION ALGEBRA & CATEGORY - Friday 22 Afternoon and Saturday 23 Morning UNILOG'2018

Friday 22 - Afternoon

TIME	NAME	TITLE OF THE TALK
CHAIRMAN: Alexei Muravitsky		
14h30-15h00	Peter Arndt	"Filter pairs: A new way of presenting logics"
15h00-15h30	Noemi Lubomirsky	"Prime and maximal filters for the free algebra in the subvariety of BL-algebras generated by $[0,1]MV + H$ "
15h30-16h00	Matteo Acclavio	"A Constructive Proof of Coherence Theorem for Symmetric Monoidal Category"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Alexandre Goy	"Dual Logic Concepts based on Mathematical Morphology in Stratified Institutions: Applications to Spatial Reasoning"
17h00-17h30	Eduardo Ochs	"Visualizing Geometric Morphisms"
18h30	WELCOME COCKTAIL AT VICHY CITY HALL	

Saturday 23 - Morning

TIME	NAME	TITLE OF THE TALK
CHAIRMAN: Matteo Acclavio		
09h00-09h30	Nino Guallart	"Categorical semantics for a variation of subjective logic"
09h30-10h00	Gaëll Guibert	"Analogies of meaning across logic and categories"
10h00-10h30	Sándor Jenei	"Strong Standard Completeness of IUL plus $t \Leftrightarrow f$ "
10h30-11h00	COFFEE BREAK	
11h00-11h30	Alexei Muravitsky	"On Two Mutually Inverse Isomorphisms between NEmHC and NEK4.Grz"
11h30-12h00	Eleonoura Enoque da Silva	"Semantic Construction for Hilbert's Category"
12h00	LUNCH	

SESSION ARGUMENTATION – UNILog- Friday 22 Morning – JUNE, 2018

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN: Sylvain Lavelle	
08h30-09h15	ELENA LISANYUK	"Alternating truth in argumentative dispute resolution"
09h15-09h45	Frank Zenker	"How not to aggregate reasons"
09h45-10h30	LEON VAN DER TORRE	"Abstract Agent Argumentation (Triple-A)"
10h30-11h00	COFFEE BREAK	
11h00-11h30	Fernando Tohmé	"Analytic Tableaux for Argumentation Frameworks"
11h30-12h00	Matthieu Fontaine	"Abduction in Unconceded-Preserving Dialogues"
12h00-12h45	LEILA AMGOUD	"Argument-based logics"
12h45	LUNCH	

SESSION COMPUTATION– UNILog – Sunday 24 Morning – JUNE, 2018

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN : Alexandre Rademaker	
08h30-09h00	Timm Lampert	“Turing's Fallacy of Substitution”
09h00-09h30	Vitalii Gavryluk	“Methodological Principles for Program Logic Construction”
09h30-10h00	Farzad Didehvar	“Is Classical Mathematics Appropriate for Theory of Computation?”
10h00-10h30	Cyrus F. Nourani	“Direct Products on Computing Languages and Models:A preliminary”
10h30-11h00	COFFEE BREAK	
11h00-11h30	Andrei Rodin	“Rules versus Axioms: a Constructive View of Theories”
11h30-12h00	Raja Natarajan	“Towards formalizing finite set Combinatorics in Type theory”
12h00-12h30	Mykola Nikitchenko	“Extending Classical Logic with Quasiary Predicates”
12h30-13h00	Uwe Wolter	“A Universal Language for First-Order Constraints”
13h00	LUNCH	

SESSION HISTORY - Friday 22 morning and Tuesday 26 afternoon - UNILOG'2018

Friday 22 – Morning

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN: John Martin	
08h45-09h30	ANNE-FRANÇOISE SCHMID	"Louis Couturat, Life and Work"
09h30-10h00	Ruxandra Irina Vulcan	"Alsted's Encyclopedy" "
10h00-10h30	Paul Healey	"Interpretations of Chance within the Dialectic"
10h30-11h00	COFFEE BREAK	
11h00-11h30	Byeong-uk Yi	"Two Syllogisms in the Mozi: Chinese Logic and Language"
11h30-12h00	Brian MacPherson	"Should Hegel's theory of the syllogism be included in the history of logic?"
12h00-12h30	Stamatios Gerogiorgakis	"Does the Metalogic that Underlies the Aristotelian Logic Resemble what Timothy Williamson Calls a 'Folk Logic'?"
12h30	LUNCH	

Tuesday 26 – Afternoon

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN: Paul Healey	
14h00-14h30	John Martin	"Renaissance Analysis as a Solution to the Problem of Induction"
14h30-15h00	Abdul Jaleel Kadhim Alwali	"Logic Functions in the Philosophy of Al-Farabi"
15h00-15h30	Emre Arda Erdenk	"A New Method of Demonstration for Aristotle's Ontological Syllogistic"
15h30-16h00	Sara Ipakchi	"A justification for Aristotle's Thesis on the basis of the law of non-contradiction"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Geneviève Lachance	"Eristic and the origin of logic"
17h00-17h30	Yu Li	"Nondeterminism and Chinese Traditional Logic"
17h30-18h00	Fatma Karaismail	"The Essence of Transformation in Methods of Inference in Medieval Islam"
18h00	FAIRWELL COCKTAIL AT VICHY UNIVERSITY CAMUS	

SESSION LANGUAGE & SEMIOTICS - UNILOG - Tuesday 26 Morning – JUNE, 2018

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN: Anca Pascu	
09h30-10h00	Jean-Pierre Desclés	“How Combinatory Logic can be used to formalize meanings”
10h00-10h30	Xiaohui Zou	“Bilingual Logic Based on the Scientific Method System”
10h30-11h00	COFFEE BREAK	
11h00-11h30	Andrius Kulikauskas	“A Structural Semiotic Study of How We Use Variables in Math and Logic”
11h30-12h00	Ricardo Jardim	“The Structural Unconscious: the Logic of Differences”
12h00	LUNCH	

SCHEDULE SESSION MODAL – UNILog - Monday 25 Full Day – June 2018

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN : Marek Nasieniewski	
09h00-09h30	Tamar Lando	“Topology and Measure in Logics for Point-free Space”
09h30-10h00	Tinko Tinchev	“Modal approach to region-based theories of space: undecidability of modal definability”
10h00-10h30	Marcin Łyczak	“The Logic of Change LC enriched by Leibnizian modalities”
10h30-11h00	COFFEE BREAK	
11h00-11h30	AnneMarie Borg	“Hypersequential Argumentation Frameworks: An Instantiation in the Modal Logic S5”
11h30-12h00	Serge Robert	“A Modal Logics Framework for the Modeling of Human Reasoning”
12h00-12h30	Vladimir Lobovikov	“Moving from the Opposition of Normal and Non-Normal Modal Logics to Universal Logic: Synthesizing T, S4, Tr, Verum and Falsum systems by the Square and Hexagon”
12h30-14h30	LUNCH	
	CHAIRMAN : Tamar Lando	
14h30-15h00	Antonia Huertas	“Intensional: what it is about?”
15h00-15h30	Marek Nasieniewski	“Modal logics obtained by means of Jaskowski's model of discussion”
15h30-16h00	Bojan Marinkovic	“Correctness and Strong Completeness for Logic of Time and Knowledge”
16h00-16h30	COFFEE BREAK	
16h30-17h00	Jacob Archambault	“Divided modality for Ockhamists”
17h00-17h30	Juan C.Agudelo-Agudelo	“Polynomial Semantics for Normal Modal Logics”
17h30-18h00	Tinko Tinchev	“On the modal and first-order definability”

SESSION NON CLASSICAL LOGICS – June 21/22 2018

June 21 - Afternoon

TIME	NAME	TITLE OF THE TALK
CHAIRMAN: MIHIR CHAKRABORTY		
14h15-15h00	Didier Dubois	"A unified view of some formalisms handling incomplete and inconsistent information"
15h00-15h30	Rohit Parikh	"Fuzzy Logic and Communication in a Social Context"
15h30-16h00	Yotaro Nakayama	"Many-Valued Decision Logic for Rough Sets"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Tihomir Zilic	"Universal M-Valued logic"
17h00-17h30	Ana Cholodovskis	"Nonmonotonic Reasoning, Context-Sensitivity and Indexicals"
17h30-18h00	Alexandre Rademaker	"Investigations on the axiomatic presentation of ALC Description Logic and its formalization in Lean"
18h00-18h30	Bora Kumova	"The Syllogistic System: A Paraconsistent Logic Model for Human Reasoning"

June 22 - Full Day

TIME	NAME	TITLE OF THE TALK
CHAIRMAN: DAVID MAKINSON		
08h45-09h30	Anna Zamanski	"Paraconsistency: Theory and Practice"
09h30-10h00	Marek Nasieniewski	"On a correspondence of positive and negative modalities on the basis of some non-normal logics"
10h00-10h30	Cristina Barés Gómez	"Abduction for Reconstructing Proto-Languages"
10h30-11h00	COFFEE BREAK	
11h00-11h30	François Lepage	"A Probabilistic Interpretation for an Intuitionistic Sequent Predicate Calculus with Strong Negation"
11h30-12h00	José M. Méndez	"A basic dual intuitionistic logic"
12h00-12h30	Huacan He	"Universal Logic and Generalized Probability Theory"
12h30-14h15	LUNCH	
CHAIRMAN: FRANCOIS LEPAGE		
14h15-15h00	David Makinson	"A New Perspective for Relevance Logic"
15h00-15h30	Peter Verdée	"A pluralist account of relevant implication and a sequent calculus for classical logic's version"
15h30-16h00	Gemma Robles	"Expansions of relevance logics with a quasi-Boolean negation of intuitionistic character"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Jincheng Zhang	"S-shape Transconsistent Logic System"
18h30	WELCOME COCKTAIL AT VICHY CITY HALL	

SESSION PHILOSOPHY– UNIOLOG - JUNE, 2018- Saturday 23, Sunday 24 Monday 25 (Mornings)

Saturday 23 Morning

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN : Julio Stern	
09h00-09h30	Tal Dotan Ben-Soussan	"Philosophy, Art, Science, Economy (PHASE) of self and internal integrity"
09h30-10h00	Jerry Chandler	"Is Life Logical? Application of the Peirce-Lesniewski-Tarski Meta-Logics to the Organic Mathematics of the Perplexity of Natural Sorts and Kinds "
10h00-10h30	Maurício Kritz	"A Common Framework for the Empirical Sciences"
10h30-11h00	COFFEE BREAK	
11h00-11h30	William Rawleigh	"On the Status of Questions in the Practice of Science"
11h30-12h00	Todd Stambaugh	"Knowledge, Behavior, and Rationality"
12h00-12h30	Michèle Friend	"A Formal Representation of Reasoning for Chemistry"
12h30	LUNCH	

Sunday 24 Morning

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN : Maurício Kritz	
09h00-09h30	Sylvain Lavelle	"The Analytic and the Synthetic. From Homology to Heterology"
09h30-10h00	Piotr Łukowski	"The logic of content and contentual understanding of sentences"
10h00-10h30	Elizabeth Olsen	"What Philosophy of Logic are we Teaching?"
10h30-11h00	COFFEE BREAK	
11h00-11h30	Denis Vernant	"On the universality of the principle of determination"
11h30-12h00	Nikolay Milkov	"Stereology"
12h00	LUNCH	

Monday 25 Morning

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN : Michèle Friend	
09h15-10h00	HARTRY FIELD	"Kripke and Łukasiewicz: A Synthesis"
10h00-10h30	Jan Woleński	"Logic does not distinguish any extralogical content"
10h30-11h00	COFFEE BREAK	
11h00-11h30	Fabrice Pataut	"A Reply to Logical Revisionists: Strict Finitism, Feasibility and Structural Rules"
11h30-12h00	Kordula Świątorzecka	"Formal intensional semantics of Aczel applied to Bolzianian substantial metaphysics"
12h00-12h30	Victor Aranda Utrero	"The origin of semantics in formal languages"
12h30	LUNCH	

SESSION PHILOSOPHY OF MATHEMATICS – UNILOG – Tuesday 26 Morning – JUNE, 2018

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN : Fabrice Pataut	
09h00-09h30	Irina Starikova	“Visual Images and Non-Deductive Rules in Mathematical Discovery”
09h30-10h00	Clément Lion	“Universality and intersubjectivity of mathematical constructions. Toward a dialogical reading of Brouwer's proof of the bar theorem”
10h00-10h30	Giulia Miotti	“Discovery in mathematics from a heuristic perspective: the case of the calculus and its development”
10h30-11h00	COFFEE BREAK	
11h00-11h30	Krzysztof Śleziński	“Structural investigation of the categorial logic-geometrical system”
11h30-12h00	Nick Rossiter	“What is Law?: the perception of Category Theory”
12h00-12h30	Erdinc Sayan	“Is the Logic Behind Cantor's Theory of Transfinite Numbers Sound?”
12h30-13h00	Krzysztof Wójtowicz	“Explanation and existence in mathematics”
13h00	LUNCH	

TOOLS & RESULTS Friday 22 Afternoon & Monday 25 Morning- UNILOG'2018

Friday 22 - Afternoon

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN: Raja Natarajan	
14h00-14h30	Pierre Joray	"A Natural Deduction System for Leśniewski's Protothetic"
14h30-15h00	Hsing-chien Tsai	"On First-order Mereological Complementatation"
15h00-15h30	Lutz Strassburger	"Nested Sequents, Focusing, and Synthetic Connectives"
15h30-16h00	Krzysztof Krawczyk	"Tableau Systems for Epistemic Interpretations of Jerzy Łoś's R-Operator Logics"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Sergey Pavlov	"On Generalized Unified Boolean-Fregean Semantics"
17h00-17h30	Jiri Raclavsky	"The Rule of Explicit Substitution into (Hyper)intensional Contexts"
17h30-18h00	Benoît Sauzay	"Embodiment of some Logical, Computable and Categorical Notions by a Logic of Operators"
18h30	WELCOME COCKTAIL AT VICHY CITY HALL	

Monday 25 – Morning

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN : Sergey Pavlov	
09h00-09h30	Nino Guallart	"A second order propositional logic with subtyping"
09h30-10h00	Anca Pascu,	"Some mathematical approaches for defining the notion of quasi-topology"
10h00-10h30	Huacan He	"The generalized probability theory and intelligent information processing"
10h30-11h00	COFFEE BREAK	
11h00-11h30	Koen Lefever	"Comparing Classical And Relativistic Kinematics In First-Order Logic"
11h30-12h00	Goran Lojkic	"Type Theory and the Theory of Forms"
12h00-12h30	Raja Natarajan	"Coloring Venn Diagrams"
12h30	LUNCH	

SESSION UNIVERSAL – Friday 22 Afternoon and Tuesday 26 Afternoon (June 2018)

Friday 22 Afternoon

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN: Max Urchs	
14h30-15h00	María Manzano	"Intensionality as a unifier: Logic, Language and Philosophy"
15h00-15h30	Stanislaw Krajewski	"Characterizing Context-Independent Logical Notions Among the Context-Dependent Ones. The Case of Quantifiers and Inferences"
15h30-16h00	Bryson Brown	"Preservationist Consequence and Logical Pluralism"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Jan Woleński	"Tarski: Logical Concepts as Invariants"
17h00-17h30	Sérgio Marcelino	"Semantics for combined Hilbert calculi"
17h30-18h00	Sérgio Marcelino	"Modular analysis of Hilbert calculi"
18h30	WELCOME COCKTAIL AT VICHY CITY HALL	

Tuesday 26 Afternoon

TIME	NAME	TITLE OF THE TALK
	CHAIRMAN: Sérgio Marcelino	
14h15-15h00	ALEXANDER PASEAU	"Capturing Consequence"
15h00-15h30	Laurent Dubois	"Universal Logic = Logic of the Universal ?"
15h30-16h00	Tony Marmo	"On Dissent Pluralism and Paradigm-shifts from plural perspectives"
16h00-16h30	COFFEE BREAK	
16h30-17h00	Pavel Arazim	"Logics as models versus logics as proposals"
17h00-17h30	Fabien Schang	"S5 is a semi-bivalent logic, and so is classical logic"
17h30-18h00	Marek Nowak	"Disjunctive and conjunctive multiple-conclusion consequence relations"
18h00	FAIRWELL COCKTAIL AT VICHY UNIVERSITY CAMUS	