

Monday 22.09					
		Room IX, 1st floor	Room I, Ground floor	Room 305, 2nd floor	Room 317, 2nd floor
08:00-10:00	Registration (Ground floor, Faculty of Philosophy and Social Sciences, Fosa Staromiejska 1a)				
10:00-11:00		Opening of PCL			
		General session Chairman: Tomasz Jarmużek			
11:00-12:00		Andrzej Wiśniewski: <i>Reasoning About Questions and Reasoning with Questions</i>			
12:00-13:00		Andrzej Indrzejczak: <i>Ontology of Leśniewski in the Proof-Theoretic Setting</i>			
13:00-15:00	Lunch break				
		General session (Algebra) Chairman: Marek Nasieniewski	General session (History) Chairman: Yiyan Wang	WNFL Chairman: Dorota Leszczyńska-Jasion	Tutorial FTDD Chairman: Andrzej Indrzejczak
15:00-16:00		Zalán Gyenis: <i>Substitutions of Variables are Finitely Axiomatizable over Quantifications and Permutations</i>	Zuzana Rybaříková: <i>Polish Roots of Meredith's System of Modal Logic</i>	Hans van Ditmarsch: <i>Simplicial Epistemic Semantics</i>	Nils Kürbis: <i>Formal Theories of Definite Descriptions. Part I</i>
16:00-16:30		Sebastian Stokłosa: <i>Decidability of Pairing Function Theory</i>	Urszula Wybraniec- Skardowska and Kordula Świętorzecka: <i>The Logical Creativity in the Lvov-Warsaw School and Its Reverberation Throughout the World</i>	Szymon Chlebowski and Yaroslav Petrukhin: <i>Fregean Definite Descriptions in Non- Fregean Logic</i>	Michał Zawidzki: <i>Formal Theories of Definite Descriptions. Part II</i>
16:30-17:00		Zalán Gyenis: <i>Varieties of Modal Algebras Without the Congruence Extension Property</i>	Anna Brożek: <i>Kotarbińska, Lutmanowa, Romahnowa, Rasiowa. Women from the Lvov- Warsaw School in Polish Logic</i>	Tomasz Jarmużek: <i>Relating Semantics for Basic SCI Logics</i>	Michał Zawidzki: <i>Formal Theories of Definite Descriptions. Part II</i>
17:00-17:30	Coffee break (1st floor, next to room IX)				
17:30-18:00		José Luis Castiglioni and Rodolfo C. Ertola-Biraben: <i>Some Remarks on Univocal Connectives</i>	Marek Lechniak: <i>What Does a Sentence Denote? Zdzisław Dywan's Logic for Aristotle's</i>		Andrzej Indrzejczak: <i>Formal Theories of Definite Descriptions. Part III</i>

			<i>and Frege's Concept of Denotation</i>		
18:00-18:30			Joanna Frydrych: <i>Leśniewski's Legacy and Grzegorzczuk's Interpretation of Mereology: A Critical Reassessment</i>		Andrzej Indrzejczak: <i>Formal Theories of Definite Descriptions. Part III</i>
18:30-19:00			Andrew Schumann: <i>The Dispute Between the Lvov-Warsaw and Krakow Schools in the Interwar Period: On the Nature of Mathematical Knowledge</i>		

Tuesday 23.09						
		Room IX, 1st floor	Room I, Ground floor	Room 305, 2nd floor	Room 317, 2nd floor	Room 207, 1st floor
			General session Chairman: Tomasz Jarmużek	General session (History) Chairman: Marek Lechniak	WNFL Chairman: Szymon Chlebowski	General session (Paraconsistent logic) Chairman: Sankha S. Basu
08:00-08:30			Johan van Benthem: <i>What is the Message of Meta-Theorems? A Small Case Study</i>	Gabriela Besler and Marek Porwolik: <i>Karl Schröter (1905–1977) and His Interest in Polish Mathematical Logic: Research Based on Unpublished Archival Documents</i>	Joanna Golińska-Pilarek: <i>Beyond Truth Values: A Non-Fregean Approach to Logical Relevance</i>	
08:30-09:00			Johan van Benthem: <i>What is the Message of Meta-Theorems? A Small Case Study</i>	Tomasz Albiński: <i>Protagoras' Logic in Plato's "Protagoras"</i>	Joanna Golińska-Pilarek: <i>Beyond Truth Values: A Non-Fregean Approach to Logical Relevance</i>	Janusz Ciuciura: <i>Da Costa's C-Systems: A Look Beyond the Surface</i>
09:00-09:30			Tomasz Skura: <i>Invertible Syntactic Reductions in Transitive Modal Logics</i>	Joke Meheus and Silke Taelman: <i>Logical Culture in the Age of AI: Reviving Ajdukiewicz's Educational Vision</i>	Mateusz Klonowski and Dorota Leszczyńska-Jasion: <i>Around S0.5, SCI and WB: New Bridges Between Modal and Non-Fregean Logics</i>	Diderik Batens: <i>Reflexions on Some Philosophical Aspects of Adaptive Logics</i>
09:30-10:00	Coffee break (1st floor, next to room IX)					
		General session (Discussion) Chairmen: Tomasz Jarmużek and Łukasz Mikulski				
10:00-12:30		Rajeev Gore, Wojciech Jamroga, Damian Niwiński, Marek Sergot, Josef Urban: <i>Logic in the Development of Artificial Intelligence</i>				

12:30-15:00	Lunch break					
15:00-16:00		Allard Tamminga: <i>Conditional Expressivity and Collective Deontic Admissibility</i>				
16:00-17:00		Marek Sergot: <i>Defeasible Conditional Imperatives</i>				
17:00-17:30	Coffee break (1st floor, next to room IX)					
		General session (Logic and AI) Chairman: Łukasz Mikulski	General session (Norms and knowledge) Chairman: Piotr Kulicki	General session (Proof theory) Chairman: Ian Pratt-Hartmann	WRL Chairman: Davide Fazio	General session (Paraconsistent logic) Chairman: Sankha S. Basu
17:30-18:00		Wojciech Jamroga: <i>Playing to Learn, or to Keep Secret: Alternating-Time Logic Meets Information Theory</i>	Rodrigo Mena González: <i>Commands as Normative Announcements</i>	Marcin Czakon: <i>New Single Axioms for the Equivalential Calculus</i>	Mateusz Klonowski: <i>Introduction</i>	Bidhan Saha, Mohua Banerjee and Soma Dutta: <i>Two New Explosive Logics and Their Transformation to Paraconsistent Logics</i>
18:00-18:30		Roditsa Frangidou: <i>Incorporating Illocutionary Force Into Procedural Semantics Within Transparent Intensional Logic</i>	Andrzej Malec: <i>Legal Logic in the Age of AI</i>	Nils Kürbis: <i>Definite Descriptions in Free Core Logic</i>	Francesco Paoli: <i>The Algebra of Analytic Containment</i>	Jakub Krawczyk: <i>On the Idea of Philosophical Duality Between Formal Systems</i>
18:30-19:00		Adam Trybus: <i>Formal Logic and Machine Learning: Strange Bedfellows?</i>	Dariusz Surowik: <i>Logic of Algorithmic Knowledge</i>	Yaroslav Petrukhin: <i>From Second-Order Quantification to Second-Order Definite Descriptions</i>	Francesco Paoli: <i>The Algebra of Analytic Containment</i>	Marek Nasieniewski and Ricardo Arturo Nicolás-Francisco: <i>On a Proposal of a Discussive-Like Logic and Its Relation to Discussive and Connexive Ones</i>

Wednesday 24.09						
		Room IX, 1st floor	Room I, Ground floor	Room 305, 2nd floor	Room 317, 2nd floor	Room 207, 1st floor
		General session Chairman: Dariusz Surowik	General session Chairman: Pawal Pawlowski		WRL Chairman: Mateusz Klonowski	SYLLOS Chairman: Luis Estrada- González
09:00-09:30		Manuel Ant3nio Martins: <i>Partial Algebras and Logic</i>			Davide Fazio: <i>Some Consideration on E. J. Nelson's Connexive Logic</i>	
09:30-10:00		Manuel Ant3nio Martins: <i>Partial Algebras and Logic</i>			Davide Fazio: <i>Some Consideration on E. J. Nelson's Connexive Logic</i>	Luis Estrada-González and Tomasz Jarmużek: <i>Introduction</i>
10:00-11:00		Damian Niwiński: <i>How Can Fixed Points Express Change?</i>	Bogdan Dicher: <i>Metainferential Conceptions of Logical Consequence</i>		Andrew Tedder: <i>Subalgebras, Topics, and Relations on Formulas</i>	Ian Pratt-Hartmann: <i>Natural Language Inference: From Aristotle to AI</i>
11:00-11:30	Coffee break (1st floor, next to room IX)					
		General session (Temporal logic) Chairman: Dariusz Surowik	General session (Philosophy and logic) Chairman: Kacper Wąsiak	General session (Non-classical logic) Chairman: Janusz Ciuciura	WRL Chairman: Andrew Tedder	SYLLOS Chairman: Tomasz Jarmużek
11:30-12:00		Kordula Świątorzecka and Konrad Zdanowski: <i>An Infinite System for Branching Time Logic, Strongly Complete in the Semantics of Finitely Branching Infinite Trees</i>	Tomasz Bigaj: <i>Symmetry-Breaking Indeterminism as a Challenge to Generalism</i>	Abilio Rodrigues Filho: <i>On Universally Free Versions of Nelson's N4 and the Logic of First Degree Entailment</i>	Nicolò Zamperlin: <i>Some Algebraic Insights About Epstein's Logics</i>	Costas Dimitracopoulos and Doukas Kapantaīs: <i>'Stoicheia' in Posterior Analytics</i>
12:00-12:30		Grzegorz Sitek: <i>On Tarski's Theory of Temporally Extended Objects</i>	Bartłomiej Uzar: <i>A Philosophical Examination of Infinitary Rules of Inference</i>	Abilio Rodrigues Filho: <i>On Universally Free Versions of Nelson's N4 and the Logic of First Degree Entailment</i>	Jialiang Yan: <i>Extending Relating Logic with Negative Relational Properties</i>	Karol Wapniarski: <i>Barbara, Celarent...: The Epistemology of Syllogistic Mnemonics</i>
12:30-13:00		Mateusz Kamiński, Damian Kurpiewski and Wojciech Jamroga: <i>STV+KH: Towards</i>	Marcin Selinger: <i>Arguments and Syntactic Categories</i>	Pawel Pawlowski and Pablo Rivas-Robledo: <i>Classical and Native Modalizations of Many-Valued</i>	Mateusz Klonowski: <i>On Normal Deductions for a Logic of Demodalised Analytic</i>	Wolfgang Lenzen: <i>Boethius, "Boethius' Thesis", and "Converse Boethius' Thesis"</i>

		<i>Practical Verification of Strategic Ability for Knowledge and Information Flow</i>		<i>Logics with Non-Deterministic Semantics</i>	<i>Implication with Falsum</i>	
13:00-15:00	Lunch break					
		General session Chairman: Fengkui Ju	General session Chairman: Abilio Rodrigues Filho			
15:00-16:00		Leendert van der Torre: <i>Input/Output Logic for Norms and Trust-Aware Information Filtering</i>	Walter Carnielli: <i>The Development of Paraconsistent Epistemology and Its Capabilities</i>			
16:00-16:30	Coffee break (1st floor, next to room IX)					
		General session Chairman: Fegkui Ju	General session (Logic of questions) Chairman: Abilio Rodrigues Filho	General session (Non-classical logic) Chairman: Janusz Ciuciura	WRL Chairman: Nicolò Zamperlin	SYLLOS Chairman: Luis Estrada-González
16:30-17:00		Piotr Kulicki: <i>Obligations for Sequentially Composed Actions</i>	Dorota Leszczyńska-Jasion: <i>What's Between Questions? Erotetic implication, Interpolation, and Erotetic Rationality</i>	Zuzanna Rygiewicz: <i>From Relevance Logic to Projective Geometry</i>	Rafał Palczewski: <i>Presupposition and Relating Semantics</i>	Luis F. Bartolo Alegre: <i>Following From and Being a Conclusion Of in Aristotelian Consequence</i>
17:00-17:30		Piotr Kulicki: <i>Obligations for Sequentially Composed Actions</i>	Richard Zuber: <i>Questions as Sentential Quantifiers</i>	Aleksander Parol: <i>Positional Logic as a Logic of Fiction</i>	Tomasz Jarmużek: <i>Some remarks on algorithm β</i>	Andrew Schumann: <i>Logemes as a New Approach in Studying Ancient Logics</i>
17:30-18:00						
18:00-19:00	Guided tour on Toruń					
19:15	Conference dinner					

Thursday 25.09					
		Room IX, 1st floor	Room I, Ground floor	Room 305, 2nd floor	Room 207, 1st room
		General session Chairman: Rafał Gruszczyński		WMaC Chairman: Michał Oleksowicz	
09:00-10:00		Lavinia Picollo: <i>Formality Without Invariance</i>			
10:00-11:00		Fengkui Ju: <i>A Multi-Agent Logic for Reasoning About Duties and Powers in Private Law</i>		Michał Oleksowicz and Mateusz Chwastyk: <i>Introduction</i> Stavros Ioannidis: <i>Thinking About Pathways and Mechanisms in Chemistry and Biology</i>	
11:00-11:30	Coffee break (1st floor, next to room IX)				
		General session (Modal logic) Chairman: Lavinia Picollo	General session (Philosophy and logic) Chairman: Kordula Świątorzecka	WMaC Chairman: Stavros Ioannidis	SYLLOS Chairman:
11:30-12:00		Elżbieta Drozdowska: <i>Translation of Orthomodular Quantum Logic Into Modal Logic B</i>	Adam Grobler: <i>Is the Overweighting of Low Probabilities Irrational?</i>	Max Kistler: <i>Constitution and Causation in Models of Mechanisms</i>	Andrzej Pietruszczak: <i>On De Re Modal Logic of Names: Semantics and Axiomatisation</i>
12:00-12:30		Patryk Michalczenia: <i>A General Approach in Relational Semantics for Some Weak (Modal) Logics</i>	Alexandros Apostolidis: <i>Philosophical and Formal Abduction: A Comparative Study</i>	Max Kistler: <i>Constitution and Causation in Models of Mechanisms</i>	Andrzej Pietruszczak: <i>On De Re Modal Logic of Names: Semantics and Axiomatisation</i>
12:30-13:00		Ranjan: <i>A Semantics of the Basic Modal Language Based on a Generalized Rough Set Model</i>	Jiya Manchanda: <i>Toward a Logic of Conceptual Change</i>	Mateusz Chwastyk, Michał Oleksowicz and Ewa Panek-Chwastyk: <i>Molecular Mechanisms: Epistemological Aspects of MD Simulation</i>	
13:00-15:00	Lunch break				
		General session Chairman: Fengkui Ju		WMaC Chairman: Max Kistler	SYLLOS Chairman: Tomasz Jarmużek
15:00-16:00		Yiyan Wang: <i>From "We" to Logic: Pathways Into Collective Agency Dependence, Norms, and Coalitional Power</i>		Krzysztof Wójtowicz: <i>A Model for Computing Probabilities of Complex Conditionals</i>	Lawrence S. Moss: <i>The Program of Natural Logic, and the Place of the Logic of Names in It</i>

		General session (Intermediate logic) Chairman: Mateusz Klonowski	General session (Philosophy and logic) Chairman: Yaroslav Petrukhin	WMaC Chairman: Mateusz Chwastyk	
16:00-16:30		Maciej Hałapacz: <i>Modal Validities: A Tool for Model Theory</i>	Tomasz Bigaj: <i>In Defense of Quantifier Generalism: Holism and Infinitary Resources</i>	Georgia Rovatsou: <i>Mechanisms from a Psychological Standpoint</i>	
16:30-17:00		Paweł Rzążewski and Michał Stronkowski: <i>Intermediate Logics Comparison</i>	Jerzy Mycka and Adam Olszewski: <i>Absolute Arithmetic vs Church's Thesis and the Consistency of the PA</i>	Moisés Macías- Bustos: <i>Fundamental and Non-Fundamental Causation in Russell's Metaphysics of Science</i>	
17:00-17:30	Coffee break (1st floor, next to room IX)				
17:30		PTLiFN General meeting			
19:30	Social event (Gospoda Pod Modrym Fartuchem, Rynek Nowomiejski 8)				

Friday 26.09				
		Room IX, 1st floor	Room I, Ground floor	Room 207, 1st floor
		WMaC Chairman: Piotr Kulicki	General session Chairman: Tomasz Jarmużek	
09:00-10:00		Otávio Bueno: <i>Interventionism and Causal Reasoning: Challenges and Possibilities</i>		
10:00-11:00		Tomasz Placek: <i>Causes for Indeterministic and Non-Local Contexts</i>	Sankha S. Basu: <i>Explosion Principles in Logic</i>	
11:00-11:30	Coffee break (1st floor, next to the room IX)			
		WMaC Chairman: Otávio Bueno	General session (Non-classical logic) Chairman: Piotr Kulicki	General session (Non-classical logic) Chairman: Tomasz Jarmużek
11:30-12:00		Łukasz Mikulski: <i>Causal Semantics of Concurrent Systems</i>	Peter Verdée: <i>A Truthmaker Semantics for Mixing Classical and Quantum Connectives</i>	Kacper Wąsiak: <i>The Status of Conditional Excluded Middle in Contemporary Conditional Logic</i>
12:00-12:30		María Martínez-Ordaz: <i>On the Possibility of Inconsistent Causal Explanations</i>	Jitka Kadlečková, Thomas Macaulay Ferguson and Paweł Pawłowski: <i>Suszko-Style RNmatrix Reductions: Truth-Functionality Lost</i>	Ivo Düntsch, Rafał Gruszczyński and Paula Menchón: <i>Towards a Logic of Rough Ternary Relations</i>
12:30-13:00		María Martínez-Ordaz: <i>On the Possibility of Inconsistent Causal Explanations</i>		
13:00-15:00	Lunch break			
		WMaC Chairman: Michał Oleksowicz		
15:00-15:30		Tuomas K. Pernu: <i>Neuroprosthetics and the Mechanism of Mind-Body Causation</i>		
16:00		Closing of PCL		