



SAPIENZA
UNIVERSITÀ DI ROMA

1922 **LS** 2022
Literature & Science

Literature and Science: 1922-2022

“Sapienza” – Università di Roma, 30-31 March 2023

FINAL PROGRAMME

THURSDAY, MARCH 30, 2023	
8:30-9:00	<i>Conference Registration</i> (Outside Room T01)
9:00-9:20	<i>Institutional Greetings</i> (Room T02)
9:20-10:20	Panel 1 – Modernism One: Eliot to Frost (Room T02)
	Chair: Michaela Giesenkirchen Sawyer J. Levina, T. S. Eliot in Two Minds: The Scientific and Phenomenal Poetics of <i>The Waste Land</i> A. Jovanovic and N. Sirkovic, Modernism and Science: Reconfiguration of Time in T. S. Eliot’s <i>Four Quartets</i> and Virginia Woolf’s <i>Orlando</i> N. C. Gades, Drinks on Me: Frost’s and Eliot’s Poetic Prescriptions for Scientific Pandemic Panic
10:20-10:35	<i>Coffee Break</i>
10:35-11:35	Keynote 1. Max Saunders (University of Birmingham) Room T02
	Chair: Heike Bauer “Literature and Science: The To-Day and To-Morrow Book Series (1923-31)”
11:35-12:55	PARALLEL SESSIONS
	Panel 2 – Language as Science / Science as Language (Room T02)
	Chair: Teresa Prudente P. Di Gennaro, Genetics and Literature: Words, Metaphors, Codes

	<p>P. Piredda, “When It Comes to Atoms, Language Can Be Used Only as in Poetry”. The Use of Metaphors in Werner Heisenberg’s <i>Physics and Beyond</i></p> <p>E. Baldi, Science and the Humanities: Autonomy and (Hierarchical) Integration</p> <p>C. Montini, From “The Art of Translation” to a Science of Translating</p>
	Panel 3 – Nonhuman/Posthuman and Sci-Fi (Room T03)
	<p>Chair: Ali Dehdarirad</p> <p>B. Nicolaescu, When Literature Is the Voice of the Android heart: A (Non)Human Lens on Artificial Intelligence in <i>Speak</i> by Louisa Hall and <i>Klara and the Sun</i> by Kazuo Ishiguro</p> <p>E. Wiśniewska, A Transgression of Social, Interspecies and Technological Boundaries in Sheri S. Tepper’s <i>The Gate to Women’s Country</i></p> <p>G. Cinelli, Aerial Warfare and Literary Dystopia in Early Twentieth Century</p> <p>M. Parlati, Atomic Wonders: Radioactive Modernity in Early Twentieth-Century Fiction</p>
12:55-15:00	<i>Lunch Break</i>
15:00-16:00	Panel 4 – Modernism Two: Joyce, Science and Literary Form (T02)
	<p>Chair: Ariela Freedman</p> <p>A. Crotti, Identity as an Enigma: the Influence of Alphonse Bertillon’s <i>Portrait Parlé</i> on the Literary Representation of Criminals</p> <p>V. Paris, Joyce’s Atavism</p> <p>F. Sabatini, “Heart and Science”. Joyce’s Narrative Geometries</p>
16:00-16:15	<i>Coffee Break</i>
16:15-17:15	Keynote 2. Heike Bauer (Birkbeck, University of London) Room T02
	<p>Chair: Mena Mitrano</p> <p>“Queer Modernity Beyond the Human: Radclyffe Hall, Una Troubridge and their Dogs”</p>
17:15-18:15	PARALLEL SESSIONS
	Panel 5 – The Human Body after Technology (Room T02)
	<p>Chair: Davide Crosara</p> <p>C. Cardone, The Pornographic Nurture as New Beauty Standard in the Lenses of Nick Land’s Transhumanism</p> <p>A. Freedman, “A Little Strangled Cry”: The ‘Hysterical’ Literature of the 1920s</p>

	M. Lubińska, Entropy, Oil and Sexual Difference in Pamela Zoline's <i>The Heat Death of the Universe</i>
	Panel 6 – Ecocritical Perspectives and More (Room T03)
	Chair: Naomi Gades A. Dehdarirad, “When I Was Alive, Hydrocarbons Were Frequently Used”: The Environmental Imagination in Thomas Pynchon's <i>Bleeding Edge</i> and William Vollmann's <i>Carbon Ideologies</i> A. Prigozhin, Realism, Futurology, and Soil Science in Andrei Platonov E. Gallitelli, Bringing the Poem into Existence: Literature and Neuroscience in Tim Parks and Iain McGilchrist
18:15-19:15	Keynote 3. George Levine (Rutgers University) Room T02
	Chair: Mario Martino “Literature and Science: The Importance of Differences”

FRIDAY, MARCH 31, 2023	
9:00-9:20	<i>Conference Registration</i> (Outside Room T01)
9:20-10:40	Panel 7 – Modernism Three: Woolf and Stein (Room T03)
	Chair: Natalia Cecire L. Filip, Approaching the Nonhuman through the Senses: Literary Synesthesia in Contemporary Novels and Virginia Woolf's “The Mark on the Wall” T. Prudente, The Narrative Construction of Hallucination: The View from Modernist Fiction P. Armstrong, Modernism and Microscopy M. Giesenkirchen Sawyer, The Posthumanist Science of Gertrude Stein
10:40-10:55	<i>Coffee Break</i>
10:55-11:55	Keynote 4. Stephen Kern (Ohio State University) Room T03
	Chair: George Levine “My Phenomenological Approach to the Integration of Science and Literature in Cultural History”
11:55-12:55	PARALLEL SESSIONS
	Panel 8 – Method and Literature (Room T03)
	Chair: Stephen Kern

	<p>Z. Sala, Lev Vygotsky's Psychology of Literature in the Context of Contemporary Affective Literary Theory</p> <p>G. Mariani, American Indian Literature and Blood Memory. Rethinking an Old Polemic</p> <p>M. Mitrano, Notes on Method</p>
	Panel 9 – Literature, The Psyche and Neuroscience (Room T01)
	<p>Chair: Max Saunders</p> <p>M. Di Maio, <i>Damaged. Lost. Shell-shocked.</i> Representing War Neurosis in Rebecca West's <i>The Return of the Soldier</i> and Ford Madox Ford's <i>Parade's End</i></p> <p>J. Greaney, Real Fantasy: J. M. Coetzee and Siri Hustvedt at the Intersections of Autofiction, Psychoanalysis and Neuroscience</p> <p>R. Colombo, Sharing Secrets: Between Sarah Kane's <i>4.48 Psychosis</i> and Clarke-Kubrick's <i>2001. A Space Odyssey</i></p>
12:55-15:00	<i>Lunch Break</i>
15:00-16:20	Panel 10 – Modernism Four: Beckett and Stoppard (Room T03)
	<p>Chair: Chiara Montini</p> <p>M. Martino, Beckett's Lucky Number: Mathematics and Geometry on Stage</p> <p>B. Wilson, Beckett's System Agnosia</p> <p>M. Losasso, 'It Is enough to Breathe to Qualify for Asphyxiation': Beckett's Asthmatic Prose and Our Contemporary Crisis of Breathing</p> <p>L. Sacchetti, Structural Entropy and Chaos Theory: Centripetal Forces Governing Stoppard's Arcadia</p>
16:20-16:35	<i>Coffee Break</i>
16:35-17:35	Keynote 5. Natalia Cecire (University of Sussex) Room T03
	<p>Chair: Giorgio Mariani</p> <p>"The Inheritances of Modernism: 1922-2022"</p>
17:35-18:55	PARALLEL SESSIONS
	Panel 11 – Italo Calvino, Postmodernism and Science (Room T03)
	<p>Chair: Giuseppe Massara</p> <p>N. Allocca, The Modern Human Nature in Context: Italo Calvino, Cyrano de Bergerac and the Post-Copernican Image of Nature</p> <p>G. Polizzi, Cosmologies and Mythologies, from Italo Calvino to Giacomo Leopardi</p>

	<p>S. Annavini, The Hyper-novel: Italo Calvino and Joyce's Legacy to Italian Postmodernism</p> <p>P. Antonello, Speculative Vegetation: Weird and Fantastic Botany in SF and Slipstream Italian Literature and Art</p>
	Panel 12 – Healing through Literature: Religion, Myth and Science (Room T01)
	<p>Chair: Yuri Chung</p> <p>F. Caraceni, "A Myth, but Durable Myth": Science and Religion in Flann O'Brien's Narrative</p> <p>D. Crosara, "He Keeps His Eyes in a Plastic Bag": Kae Tempest's Visionary Ecologies</p> <p>V. Rapetti, Dramatizing Scientific Racism in Suzan-Lori Parks's <i>Venus</i></p> <p>L. Moawad, If Prometheus Were a Scholar... Understanding Today's STS Practices While Rereading Yesterday's Ancient Myths</p>
18:55-19:00	Final Greetings (Room T03)
20:00	<i>Conference Dinner</i>

SATURDAY, APRIL 1, 2023

10:00	<i>Guided tour of the "Orto Botanico".</i>
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