**WEDNESDAY JUNE 23rd**

**UNIVERSITÉ PARIS 8**

*Registration* (12.30-2.30 p.m.)

*Plenary session I* (2.15 – 5.15 p.m.)
Welcoming addresses (2.15 – 3.00 p.m.)
Plenary lecture 01 (3.00 – 4.00 p.m.) : N. Katherine Hayles (UCLA)
Plenary lecture 02 (4.15 – 5.15 p.m.) : Michel Piersons (Université de Montréal)

*Welcoming drinks + buffet* (5.30 p.m.)

**THURSDAY JUNE 24th**

**CITÉ INTERNATIONALE UNIVERSITAIRE**

*Parallel panels 01 (9 - 11 a.m.)*

**01A: Whitehead Now (session 1)**
Bruno Latour - *A.N. Whitehead and Richard Powers: A Philosophical and a Literary Rendering of 'What is Given in Experience’*  
Hugh Crawford - *Response to Latour*

**01B: Science, Politics and Decision**
Moses A. Boudourides - *Paradoxes of the Complexity of Ignorance in Science Policy*  
Craig Hamilton - *Mr. Hawthorne Goes to Washington: The President's Council on Bioethics and Nathaniel Hawthorne's Fiction*  
Jane V. Rago - *London 1899: Degeneration, Eugenics, and the New Woman*  
Perry Myers - *Max Weber: Value-Free Science as Academic and Political Calling*

**01C: New Media**
Robert Markley & Michelle Kendrick - *Literacy and (In)competence in the Age of New Media*  
Elizabeth A. Wilson - *Child computers*  
Eliane Elmaleh - *Art, New Technologies and Activism*

**01D: Architecture and Ethnography I**
Karin Jaschke - *Ethnography as Medium: Aldo van Eyck and Herman Haan in Africa*  
Dominique Malaquais - *Re-Inventing "Tradition": Architecture, Ethnography and Politics in the Western Grasslands of Cameroon*  
Patricia Morton - *Ethnography and Exposition Architecture, 1920-40*

**01E: Poetry and Science [Science and Literature session 1]**
Caroline De Mulder - *Les « sciences de combat » dans la poésie de Leconte de Lisle*  
Luis O. Arata - *Uncertainty and Innovative Cross-System Interactions*  
Claudia Desblaches - *Sciences physiques et art poétique chez W.C. Williams et E.E. Cummings*  
Alison James - *The Oulipo and the Axiomatization of Writing*

**01F: Telephony and Technoscience**
Amparo Lasen - *Mobile Phones in the City: Flânerie Revisited*  
Gray Kochhar-Lindgren - *The Ghost and the Cyborg: Literature in the Age of TechnoLogics*  
Beth Coleman - *Machinima and Machinic Phylum*  
Manuela Rossini - *'Natural Born Cyborgs': Posthumanist Evolutionary Discourse and Its Discontents*

*Parallel panels 02 (11.30a.m. – 1.00 p.m.)*

**02A: Astronomy and Representation in the Nineteenth Century**
Jimena Canales - *AUTO, NOMOS, AND MATIC: Establishing Boundaries between "Impersonal" and "Personal" Representations.*  
Anna Henchman - *'To see what I see': Thomas De Quincey and the Nebula in Orion*  
Frances Robertson - *James Nasmyth’s Images of the Moon Landscape*

**02B: Science and Art session 1**
Anne Collins Goodyear - *Who Are You? Portraiture and the Genetic Revolution*
Parallel panels 02C: Marcel Duchamp (session 1) Notes and Art in Context
Kieran Lyons - Strategies for Withdrawal: Duchamp, 1914 and the Box of 1914
Fae Brauer - Sadism, Surveillance and the New Sciences. Amar’s ‘Moteur Humain’ and Duchamp’s ‘Mechamorphism’

02D: Architecture and Ethnography II [Around Architecture session 2]
Hélène Lipstadt - Pierre Bourdieu’s Ethnosociology of Algeria as a Model for the Recalibration of the Relationship between Architectural Discourse And Ethnography
Annie Pedret - Anthropologizing the “Primitive” in Post-World War II Dutch Architecture
Felicity Scott - Modern Architecture and the Empire of Signs

Parallel panels 02E: Observation and Autoepieisis [Neocybernetic Emergence session 1]
Bruce Clarke - Heinz von Foerster with Gregory Bateson: Playful Observations
Steven Meyer - Explication du texte: Maturana and Varela’s Autopoiesis and Cognition (1980)
Mark Hansen - Biologizing the Posthuman: Varela’s Ethics of Autonomy

Parallel panels 02F: Corpo-Topologies: Space and Materiality
Arkady Plotnitsky - Matter-Spaces
Sha Xin Wei
Niklas Damiris - Some Remarks from Whitehead to Topology

Parallel panels 02 (2.30 – 4.00 p.m.)

03A: Borges, Chesterton, Crime Fiction [Science and Literature session 2]
Sema Bulutsuz - Complexity and Hypertextuality in Borges
Maria Kozyreva - G.K. Chesterton and Einstein theory
Katja Schneider - Science as Constitutive Element in Contemporary Crime Fiction

03B: New Applications in Psychogeographical Research
Trace Reddell - The Society of the Spectacle (A Digital Remix)
Tobias C. Van Veen - (Code + City + Counterstrike) ÷ Flow
Glenn Bach - Détourning the Flâneur: Toward a Psychogeographical Poetics and Ecocritical Praxis

03C: Marcel Duchamp (session 2) Systems and Outcomes
Herbert Molderings - Standard Measures of the Unique: On Marcel Duchamp’s Three Standard Stoppages
James W. McManus - Trick Photography; Displacing the Object: Photograph of Marcel Duchamp Taken using a Hinged Mirror, 1917”

03D: Emergence, Self, Architecture [Around Architecture session 3]
E. Cohen - On Autoimmunity and Other Paradoxes
Eduardo Lyon and Kenneth Knoespel - Autoepieisis and Emergence in Architecture
Jeff Talman - Architectural Space and Mediums of Self

03E: Complexity, Form, Meaning [Neocybernetic Emergence session 2]
Eric White - Chance, Complexity, and the Sublime
Edgar Landgraf - Improvisation: Form and Event—A Spencer-Brownian Calculation
Cary Wolfe - Meaning: Luhmann Against the Post-Structuralists

03F Vignettes of Responsive Media Installations [Play and Passivity session 1]
Sha Xin Wei
Chris Salter
Joel Ryan

Parallel panels 04 (4.30 – 6.30 p.m.)

04A: The Future of Certainty
Roger Malina - Expanding Ignorance in Cosmology: Dark Matter and Dark Energy
Maia Engeli - Reflection and Expression: First-Person Shooter Games
Robert Pepperell - The Limits of Consciousness in an Extended Sensorium
Martha Blassnigg - The Archaeology of Loss: Film and the Remembrance of a Life
Michael Punt - Revisiting the Nineteenth Century – Envisioning the Invisible, Science, Art and Telepathy in Britain in the 1850s

04B: Varela and Philosophy
James J. Bono - ‘Thinking with Whitehead’: Living Matter, ‘Perception,’ and Alternative Ontologies of Biological Systems in Margaret Cavendish (Seventeenth Century) and in Francisco Varela’s Cognitive Network Theory of Immunology
Yves Abroux - Disturbance versus Information : Varela with Deleuze
Kenneth Knoespel - Francisco Varela and the Mapping of Cognition and Technology
Louise Burchill - The Topology of Deleuze’s Spatium

04C: 19th Century Science into Literature [Science and Literature session 3]
Philippe Séguin - Ars combinatoria universalis : un rêve mathématico-poétique de Novalis (1772-1801) et C. F. Hindenburg (1741-1808)
Bernhard Kahn - Goethe’s Science and Thoreau’s Experiment in Writing
Mary Rosner - Deviants in The Law and the Lady: Objects of Scrutiny and Control

04D: Poetry / Architecture / Memory [Around Architecture session 4]
Weiling He - When the Body in Poetry Meets the Body in Architecture: Reading John Hejduk’s architectural space of the Diamond Museum and the Wall House 2 through the lens of his poems on paintings
Antonis Touloumis - The Abduction of Persephone or Jacob’s Dream
Ifigenia Mari - Architectural Metaphors of Memory: Nekyia
Pegah Zamani - Unfolding Memory: A Layered Diagramming of Memory through Literal and Phenomenological Analysis on Tarkovsky’s Solaris

04E: Play and Passivity (session 2): 3 Conceptual Approaches
Stefano Franchi
Helga Wild
Niklas Damiris

04F: Science and literature session 4
Frédérique Aït-Touati – Fiction, Narrative and Hypothesis in Kepler’s Dream
Andrea Goulet - Optics and Literature: The Discovery of Retinal Violet and Fin-de-siecle French Fiction
Mark M. Freed - Functional Relations in Mach and Musil
Elmar Schenkel - Brains as Magical Objects

FRIDAY JUNE 25th

CITE INTERNATIONALE UNIVERSITAIRE

Parallel panels 05 (9 - 11 a.m.)

05A: Biology, Culture and Artifice
Stewart Varner - Richard Dawkins, Michel Foucault and the Status of the Individual: Can Biology and Culture Studies Be Friends?
John Johnston - Mutation and Permutation: Evolution and Artificial Life in Greg Egan’s Permutation City
Gregory P. Garvey - Data, Information, Self-Knowledge or Gnosis: The Games Virtual Beings Play
Laura Behling - The Simulated Fictions of Contemporary American Literature and Medical Practice

05B: Goals and Decision-Making
Victoria N. Alexander - The Metaphor of “Goal-Direction” in Pickering
Stefanie Jenssen - How Texts Become Strategic Actors – or Do They? The Case of the Norwegian Aquaculture Scenario Workshops
Tatiana Severynukhina - Hermenutic Method and Environmental Education
Amy Stafford - Applying Scientific Concepts for Designing Successful Business
Katja Oksanen-Säärelä - Technological Representations as Indicators of Exercising Experience

05C: Science, Poetry, Theatre [Science and Literature (session 5]
Christopher Damien Auretta - The Path of a Post-Enlightenment Portuguese Poet
Liliane Campos - From Paradigm to Experiment: Scientific Metaphor in Contemporary British Drama
August W. Staub - Oxygen: An Exciting New Episode in the Love Affair between Science and Theatre

05D: Space and Description in Architecture [Around Architecture session 5]
John Peponis, Ioanna Spanou - Feeling and spatial description
Sonit Bafna - Description and Depiction in Architecture
Varvara Alevizou - The Impact of “Event Space” on Narrative Space
Deborah A Middleton - Diagramming Internalized and Politicized Space in Andrei Tarkovsky’s Film Nostalgia

05E: Mathematics, Writing and Poiesis
Muriel Lefebvre - Uses of Graphical Tools in the Writing of Mathematics
Sha Xin Wei - Differential Geometrical Writing as Poietic Technology
Brian Rotman - Mathematical Ontogenesis: Creation by fiat.

Parallel panels 06 (11.30 a.m. – 1.00 p.m.)

06A: Science and Imagination
Stephane Cullati - Imagination et démarche scientifique
06B: Synergies relativistes : les nouveaux enjeux du principe de relativité (session 1)
Alexis de Saint-Ours - La récurrence du principe de relativité (I) : Bergson & Bachelard
Vincent Bontems - La récurrence du principe de relativité (II) : d’Einstein à Nottale.
Andrei Rodin - Point comme espace : relativité local/global

06C: Medicine and Humanistic Understanding
Jerry Vannatta - Literature and the Practice of Medicine
Sheila Crow - Literature and the Humanities Curriculum in Medical Education
Ronald Schleifer - Narrative Theory and Medicine

06D: Art as Research, Research as Art
Hans H. Diebner and Inge Hinterwaldner - Performative Science
Clive Cazeaux - Art and Science in Heidegger

06E: Science and Art session 2
Ellen Esrock - Touching Art: Empathy, Embodiment, and the Somatosensory System
Troy Thomas - Guercino’s and Pozzo’s Ceiling Paintings in Rome: Perception Theory and Practice in “Astonishing” Perspective Constructions
Hélène Perrin - "Reasoning from display": Image, Matter, Structure in Frederick Sommer's Photography

Parallel panels 07 (2.30-4.00 p.m.)

07A: Biotechnology
Anna Sündlof - Code Presented: Confessions of a Case Watch Keeper
Jan Altmann - Beyond Information: Colour, Form, and Expressive Meaning in Microbiological Images

07B: Synergies relativistes : les nouveaux enjeux du principe de relativité (session 2)
Laurent Nottale - La relativité d’échelle dans tous ses états
Charles Alunni - Métaphorologie relativiste comme hétéroconstruction : Bachelard entre Derrida et Einstein

07C: Ecology
Ursula K. Heise - Stories of Risk: Science, Culture and Narrative
Thomas Pughe - Re-enchanting the World : The Environmental Crisis and the Literary Imagination
Sylvie Allouche - La médecine face à sa contradiction : prolongement de la vie et immortalité en science-fiction

07D: Encounters with Islam: Space, Writing, Ornament
David Reed - Placing the Seen in Early Medieval Jewish, Latin Christian and Islamic Traditions
Jim Swan - Islamic Space and the Nomadic Geometries of Ornament
Luke Hodgkin - Priority Versus History of Science: Islam, Europe and Decimal Fractions

07E: Space and Movement [Around Architecture?]
Richard DiFord - Delineated Space
Evelyn Gavrilou - 'In-situ' Memory and the Reconstruction of Architectural Meaning, the Case of Stairs: Moving from Global to Local Descriptions of Embodied Spatial Experience.
Kate Marshall - Lost Hallway: Corridors, Communication, and Circulation in Contemporary Fiction

07F: Enunciative, Epistemological and Political Stakes in the Appropriation Processes of Scientific Discourses
A round-table discussion with Janine Barbot, Sylvain Dambrine, Gérard Danou, Hugues Fischer, Isabelle Stengers

Plenary session II (4.30 – 6.30 p.m.)
Plenary lecture 03 (4.30 – 5.30 p.m.) - Jean-Pierre CHANGEUX (Collège de France)
Plenary lecture 03 (5.30 – 6.30 p.m.) - Bernard STIEGLER (IRCAM)

SATURDAY JUNE 26th

CITÉ INTERNATIONALE UNIVERSITAIRE

Parallel panels 08 (9 – 10.30 a.m.)

08A: Whitehead Now (session 1)
Isabelle Stengers - They Became Souls...
Brian Massumi - Virtual Whitehead

08B: Equine Subjectivity - [Animals and their Worlds] session 1
Lynda Birke - Dreaming of Pegasus: Exploring the Equine-Human Relationship
Richard Nash - Nomenclature: Calling Forth the Animal Quasi-Subject
Kari Weil - Géricault’s Equine Others
08C: Science and Literature session 6
Tom Wilson - John Fowles and Darwin
Isabelle Desharnais - Discours scientifique et figuration dans Carpenter's Gothic de William Gaddis
Science and literature round table wrap-up

08D: Medicine and Biology in Art and Literature
Cheryl Koski - Physician, Heal Thyself: Writing as a Restorative Act
Barbara Larson - Rodin's Gates of Hell and Late Nineteenth-Century Medicine
Isabel Wünsche - Concepts of Totality: Organic Models in Modern Art

08E: Knowledge: Outsider Science in Literary Texts
Michel Pierssens - Science déviante et savants fous
Paul A. Harris - There Are Many Ways to Skin Schroedinger's Cat: Crazy Quantum Theory in Flann O'Brien's The Third Policeman.
Hugues Marchal – Scientific Eviction and Literary Integration
Sydney Lévy - Une science hors là

Parallel panels 09 (11.00 a.m. – 12.30 p.m.)

09A: Aesthetics and Visual Complexity
John L. Casti - Aesthetics and Complexity
Ira Livingston - Universalizing/Historicizing Visual Complexity
Ellen K. Levy - Complex Simulations of Evolution
Respondent: E. Ann Kaplan

09B: Animals, Self, Subjectivity [Animals and their Worlds session 2]
Ron Broglio - Do 18th Century Cattle Have World or How Do You like Your Stakes?
Tobias Cheung - Encoding and Decoding: Jakob von Uexküll and the Lonely Subject
Charles A. Gick - Streams of Consciousness: A Conversation with Sigmund Freud, St. Francis and Charles Darwin

09C: Gilles Châtelet
Alexis de Saint-Ours - Diagrammes et négativité dans Les Enjeux du mobile
Charles Alumni - Le Spectre de Gilles Châtelet
Respondent: Kenneth Knoespel

09D: Technology as Biology after Representation
Anna Munster - The Afterlife of Art, or Life after Bioart
Melinda Cooper - Bio-speculative Innovation
Andrew Goffey - Know Thyself: Biotechnology and the Destruction of Experience
Carole Talon-Hugon - L'art bio-technologique

09E: Oriental Culture and Science
Sanat Kibirova - The Data of Archaeology as a Source for Reconstruction of Music of Ancient Eastern Turkestan
Mojjgan Jahanara - "Arabesque" The form of Existence

Parallel panels 10 (2.00-3.30 p.m.)

10A: Science, Philosophy and Literature
Joan Richardson - William James, Helmholtz, and the Vague
Maria Muresan - Jacques Roubaud and Nelson Goodman: a Fictive Deduction
Mathieu Duplay - David Markson, Wittgenstein’s Mistress, and the Machinery of Thought

10B: Science and the Occult (session 1) L’Interaction des sciences et des sciences occultes dans la littérature (17e-20e siècle) [Organizer: Christine Maillard]
Aurélie Choné - Les Drames Mystères de Rudolf Steiner: une tentative ésotérique de synthèse entre l’art et la science au début du XXe siècle
M.E. Warlick - Alchemical Paris and the Surrealists
Elizabeth K. Menon - Digital Alchemy and Evolutionary Biology in Art

10C: Cinema and Architecture [Around Architecture session 7]
Eduardo Lyon and John Peponis - Surface, disjunction and interiority: Francis Ford Coppola’s Apocalypse Now as an Image of Space.
Aarati Kanekar - A Comparative Study of Landscape and Building in L'année dernière à Marienbad and The Draughtsman’s Contract
Hazem Ziada - Contesting Modernities through Spatial Redscriptions in N. Mahfouz’s Palace Walk

10D: Two Exemplary Figures
Shawn Gorman - Positivism, Science and the Revolution
Rita Pokorny - « Il faut se jouer soi-même et avec le plus de lucidité possible ». Biographical Notes on Pierre Bertaux (1907-1986)

10E: Aesthetics and Cognition
Robert Pepperell - Conscious Art and Reflexivity
Marina Korsakova-Kreyn - The Universe of Music
Stephen Thompson - Industrial design - engaging with and incorporation of emerging technologies

Parallel panels 11 (4.00 – 6.00 p.m.)

11A: Art and Creativity
Humberto Ortega Villaseñor - El pensamiento popperiano en el arte y la ciencia. (Exploración sobre el origen de las imágenes y las palabras)
Ursula Damm - User behaviour as a time-space event: Geometry as a foundation for models of social behaviour.
Steve Oscherwitz - Art/Techno science Explores Cancer
Sarah Smiley - art in the margins - a doodle lab presentation

11B: Science and the Occult (session 2) Occult Science/Scientific Occultism
Alan Clinton - Clairvoyant Architecture and the Wireless Production of Space
Albert Kümmel - Magnetic Needle Experiments
Mark Morrisson - Frederick Soddy, H. G. Wells, and Atomic Alchemy (Tentative Title)
Antje Pfannkuchen - The Unseen Universe of Art: Vortex motion in the Ether

11C: Emergence, Genetics, Drugs [Science and Literature session 6]
Steve Finley - An Emergent Reading of James Joyce’s ‘Ithaca’ (from Ulysses)
Jean-François Chassay - James Watson et Harry Mulisch : regards croisés sur la génétique, entre fiction et réalité
Marcus Boon - Autopoiesis and Drug Literature

Closing session (6.00 – 7.00 p.m.)
Wrap-up meeting open to all participants in the conference.

Ce programme est susceptible de connaître quelques modifications de dernière minute

Any alterations to the published program will be kept to a strict minimum.

informations + inscriptions en ligne
http://www.univ-paris8.fr/colloques/SLS/
information + on-line registration