

SOCIETY FOR LITERATURE AND SCIENCE

CONGRÈS EUROPÉEN / EUROPEAN CONFERENCE

PARIS 23 / 06 – 26 / 06 / 2004

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 PIERSENS (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 Ppersonal" Representations.*

Anna Henschman - *'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*

Dr. Sabine Flach - *Laboratories for the integration of art and science Knowledge Transfer between Art and Natural Sciences in the early 20th Century*

Jay Labinger - *Biotechnology in Current Literature: "The New, New Thing" or "Same Old, Same Old"?*

Andrea Davidson

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*

02E: Observation and Autopoiesis [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*

02F: Corpo-Topologies: Space and Materiality

Arkady Plotnitsky - *Matter-Spaces*

Sha Xin Wei

Niklas Damiris - *Some Remarks from Whitehead to Topology*

Parallel panels 03 (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 Schmieder - *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 - *Autopoiesis 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 Abrioux - *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 Kuhn - *Goethe's Science and Thoreau's Experiment in Writing*

Siv Frøydis Berg - *Goethe's Homunculus and Shelley's Monster. On the Romantic Prototypes of Modern Biotechnology*

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 Severyukhina - *Hermetic Method and Environmental Education*

Amy Stafford - *Applying Scientific Concepts for Designing Successful Business*

Katja Oksanen-Säreälä - *Technological Representations as Indicators of Exercising Experience*

05C: Science, Poetry, Theatre [Science and Literature (session 5)]

Christopher Damien Aurette - *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*

Lyndia Roveda - *Le P. Castel et l'ethos du mathématicien*
Paul Braffort - *One Culture and a Common Room : Stefan Themerson (1910-1988)*

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*

6D: 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 Architecture7]

Richard Difford - *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 Alunni - *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 (17°-20° siècle) [Organizer: Christine Maillard]

Aurélien 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 Redescriptions in N. Mahfouz' 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