

Troisième conférence internationale de science et littérature

écrit par Clémence Mesnier

Paris 2-4 July 2018

Sorbonne Université – Faculté des Sciences et Ingénierie

4, place Jussieu, 75005 Paris

MONDAY 2 July 2018

12.00-14.00: Registration

14.00-14.15: Opening Ceremony

14.15-15.30: Plenary Lecture

-John Holmes, University of Birmingham

The Pre-Raphaelites and Science

15.30-17.00: Plenary panel

-Martin Willis, Keir Waddington and James Castell, Cardiff

University *ScienceHumanities: New Visions for Literature and Science Collaboration*

17.00.00-17.30: COFFEE AND REFRESHMENTS BREAK

17.30-19.30: Science and Literature in the Nineteenth Century

-George N. Vlahakis, Hellenic Open University and Institute for Historical Research, National Hellenic Research Foundation

The life and work of a “heretic” Greek Orthodox Christian natural philosopher in Victorian literature

-Anne-Gaelle Weber, Université d’Artois

Des usages scientifiques de la littérature au XIXe siècle

-Alice Jenkins, University of Glasgow

Literary criticism and the saving virtue of scientific method in Victorian Britain'

-Will Abberley, University of Sussex

The Instinctive Naturalist: Science, Hunting and Emotion in Victorian Natural History Writing

TUESDAY 3 July 2018

Parallel session B1: Poetry of Science

09.00-11.00

-Marion Simonin, Université Sorbonne-Nouvelle – Paris-3

Fourth State of the material by Lorand Gaspar. A poetry to stitch up?

-Pauline Lescar, Sorbonne Université – Faculté des Sciences et Ingénierie

Geopoetry in Whitman's Leaves of Grass

-Tzveta Sofronieva, Independent Scholar

The Light in its Infinity

-Anna Kasperek, Jagiellonian University

Franciscanism in the Polish poetry of interwar period

Parallel session B2: Forms of Science Writing

09.00-11.00

-Simone Palmieri, University of Rome Sapienza

Advertising and emotion: a survey on rhyming commercials

-Anna Auguscik, CvO University, Oldenburg

Exploring Global Dimensions of the History of Science in Expedition Narratives

-Caroline Curtis, University of Birmingham

Autobiographical Aspects of the Writing of Robert Boyle

Parallel session B3: Scientific Genres and Scientific Methods in Fiction

9.00-11.00

-Diana Mistreanu, Université du Luxembourg/Université Paris-Est

Playing With the Reader's Brain. A Neurocognitive Reading of Andrei Makine's Novels

-Mike Wainwright, Royal Holloway, University of London

Arthur Conan Doyle's Denial of Induction: Deduction and Sherlock Holmes's Scientific Method of Detection

-Anton Kirchhofer, University of Oldenburg

Fictional Science Narratives and the 'Globalisation of Knowledge'

-Fleur Hopkins, Bibliothèque Nationale de France

Vanished!: Visual Culture of the Invisible Man in the French Merveilleux-scientifique Genre

11.00-11.30 COFFEE AND REFRESHMENTS BREAK

Parallel session B4: Mathematics, Physics and Literature

11.30-13.30

-Klaus Mecke, ELINAS, University of Erlangen

Narrated Nature: Towards a Narratology of Physics

-Aura Heydenreich, ELINAS, University of Erlangen

Epistemic Transfer and Model Transformation between Physics and Literature

-Tefkros Michaelides, American College of Athens

Gödel's theorem as a source of inspiration for literary production

-Grigorios Ioannidis, National University of Athens

"Theatre in the 11th dimension"; Notions of Modern Physics in Contemporary Greek Theatre

Parallel session B5: Science and Literature in different contexts

11.30-13.30

-Maria Zarimis, University of New South Wales

Contextualising Kazantzakis: His Science and Spirit

-Georgia Pateridou Hellenic Open University, and Nikos Mathioudakis, Kazantzakis Publications

Continuously surpassing oneself: issues of science and philosophy in the work of Nikos Kazantzakis

-Vanessa Costa e Silva Schmitt, Universidade Federal do Rio Grande do Sul

L'homme de l'art au XVI^e siècle: la construction des savoirs médico-philosophiques dans L'Œuvre au Noir (1968), de Marguerite Yourcenar

-Ioli Mpei, National University of Athens, *Science and Literature as different fields: Discussion of a misconception*

13.30-15.30 LUNCH BREAK

Parallel session B6: Illumination, Knowledge and the Imagination

15.30-18.00

-Alessio Mattana, University of Leeds

'In the Search of Knowledge and Truth': Defoe's Satire of Newton's Demonstrative Knowledge in The Consolidator (1705)

-Kieran Murphy, University of Colorado at Boulder

Electromagnetism and the Volatile Imagination

-Constantin Canavas, Technical University of Hamburg

The affective narrative of the diminishing distance. Science and literature in the "Cosmicomics" by Italo Calvino

-Peter Maria Schuster, Echophysics

From Physics to Poetry – The Path of Life of Ernesto Sabato

Parallel session B7: Education

15.30-17.30

-Rosy Angelaki, Aristotle University of Thessaloniki

Science and historical novels. Shaping the scientific thinking in young readers.

-Pirjo Suvilehto, University of Oulu

Theory of Bibliotherapy as an approach to study a picture book. Representations of guiding animals as a case-study

-Panagiotis Lazos, National University of Athens, and George N. Vlahakis, Hellenic Open

University

Scientific instruments and public lectures from a philological association. The case of Greek philological association of Constantinople.

WEDNESDAY 4 July 2018

Parallel session C1: Medicine and the Human Body

9.00-11.00

-Stefania Iliescu-Suciu, Université de Rennes 2

Fact is stranger than fiction – Neuroscience in Richard Powers' The Echo Maker (2006)

-Aureo Lustosa Guerios, University of Padua

Blue Death: the masking of cholera as plague in Poe and Pushkin

-Pierre-Louis Patoine, Université Sorbonne-Nouvelle – Paris 3

Cutting-up viral codes: William S. Burroughs, CRISPR-Cas9 and The Wild Boys

-Carlos Gámez Pérez, Universitat de Girona

Tiempo de silencio, by Luis Martín-Santos: An Existential Psychoanalysis on Spanish Society

Parallel session C2: Social Aspects of Science and Literature

9.00-11.00

-Radim Hladík, Czech Academy of Sciences

Czech Literature as a Measure of Czech Sociology

-Gemma Curto Alonso, University of Sheffield

Environmental crisis in Hunter's Map of Days and McGuire's Here

-Donatella Germanese Max Planck Institute for the History of Science

Petroleum and the Sublime in Industrial Magazines of the 1950s

11.00-11.30 COFFEE AND REFRESHMENTS BREAK

11.30 General assembly- Conclusions