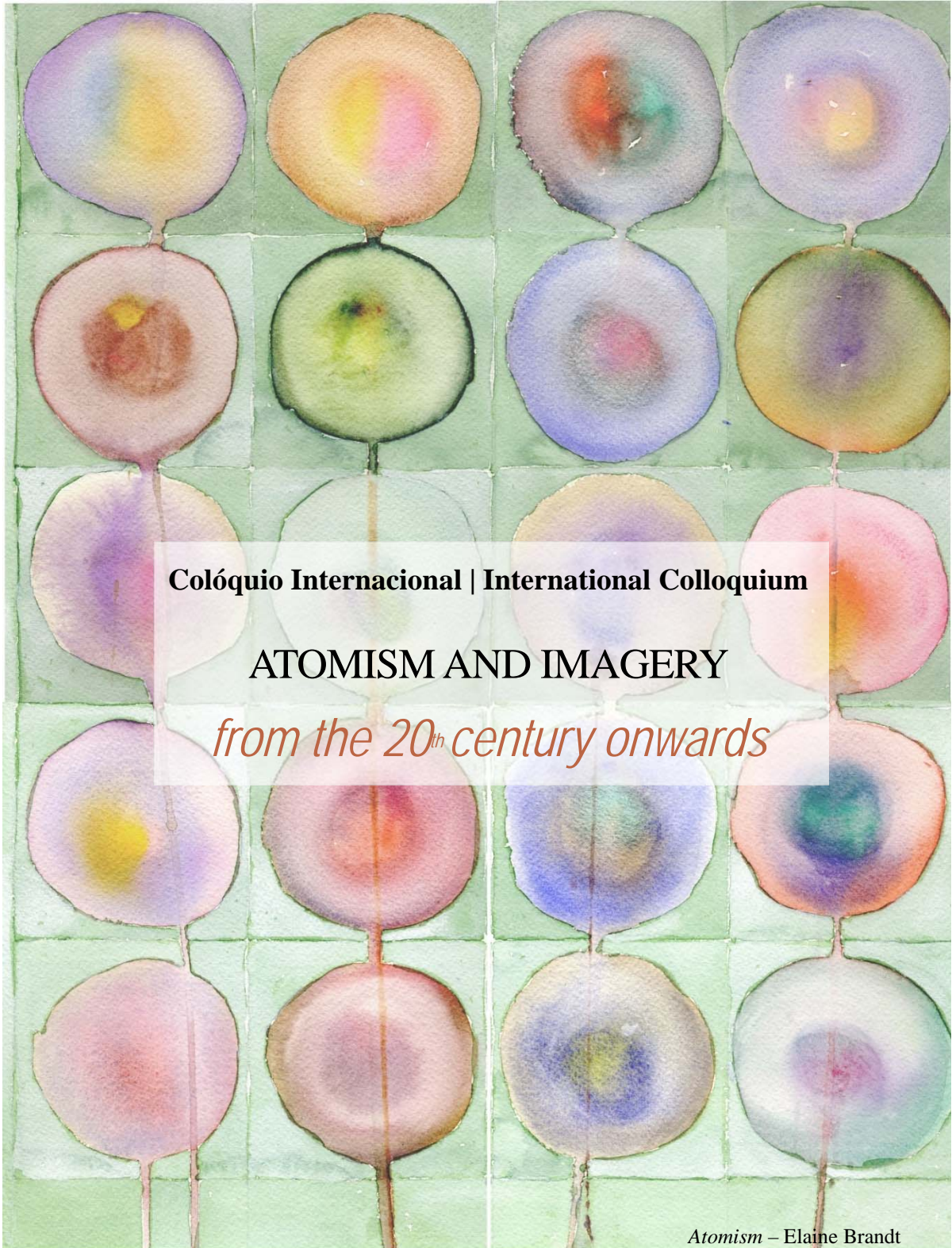


Centro de Filosofia das Ciências da Universidade de Lisboa

3rd November 2014 | Auditorium of the Faculty of Sciences' Foundation
Building C1, Floor 3 - University of Lisbon, Portugal



Colóquio Internacional | International Colloquium

ATOMISM AND IMAGERY

from the 20th century onwards

Atomism – Elaine Brandt

Organização: Lídia Queiroz / lmqueiroz@fc.ul.pt



CFCUL
Centro de Filosofia das Ciências
da Universidade de Lisboa
<http://cfcul.fc.ul.pt>

FCT
Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA EDUCAÇÃO E CIÊNCIA


FACULDADE DE CIÊNCIAS | UNIVERSIDADE DE LISBOA

U LISBOA | UNIVERSIDADE DE LISBOA

Colóquio Internacional | International Colloquium
“Atomism and imagery (from the 20th century onwards)”

3rd of November of 2014 – Auditorium of the Faculty of Sciences' Foundation
Building C1, Floor 3 - University of Lisbon, Portugal

10.15-10.30

Sessão de abertura / Opening session

Olga Pombo (CFCUL, Portugal)

10.30-11.00

João Príncipe (Universidade de Évora, Portugal)

La réalité moléculaire pour Jean Perrin

11.00-11.30

João Cordovil (CFCUL, Portugal)

Os vários retornos da imagem do átomo na física contemporânea

11.30-12.00

Lídia Queiroz (CFCUL/IF-FLUP, Portugal)

Atomistic iconography and the role of image according to Gaston Bachelard

12.00-12.30

Giora Hon (University of Haifa, Israel)

Formalism vs. Imagery

12.30-14.00 Pausa para almoço/ *Lunch break*

14.00-14.30

Elisa Maia (CFCUL, Portugal)

Images of atoms and molecules in the 20th century chemistry

14.30-15.00

Isabel Serra (CFCUL, Portugal)

Matter and energy: are they atoms or waves?

15.00-15.30

Vasil Penchev (Bulgarian Academy of Sciences, Bulgaria)

Atoms, quanta and qubits: Atomism in quantum mechanics and information

15.30-16.00

Eduardo Zubia (University of the Basque Country UPV/EHU, Spain)

Observing stars, representing atoms: images and objectivity in the physical sciences

16.00-16.30 Pausa para café/ *Coffee break*

16.30-17.00

Henrik Zinkernagel (University of Granada, Spain)

Aesthetics, quantum physics and the philosophy of science

17.00-17.40

Rasmus Slaattelid (University of Bergen, Norway)

Making sense of nanoimages

17.40

Sessão de encerramento / Closing session

Lídia Queiroz (CFCUL/IF-FLUP, Portugal)