

8th SIHSPAI International Colloquium
Philosophy and Science in Classical Islamic Civilisation
 The Institute of Ismaili Studies
 210 Euston Road
 London NW1 2DA

FRIDAY 3 DECEMBER 2010

9.00-9.30: Welcoming the participants

9.30-10.00: Opening the sessions of the Colloquium (Nader El-Bizri, Ahmad Hasnaoui, Farhad Daftary)

10.00-12.30: Chair **Hossein ZIAI**

10.00-10.45

Roshdi RASHED (CNRS, Paris)

Turning Points in the History of Classical Mathematics: The Arabic Contribution

10.45-11.00: Break

11.00-11.45

Paul THOM (University of Sydney)

Al-Farabi's conceptualization of the *Categories*

11.45-12.30

Wilfrid HODGES (British Academy)

The place of analysis (*tahlīl*) in the logic of Ibn Sīnā

12.30-13.30: Lunch

Group 1 Chair: **Peter ADAMSON**

Thérèse-Anne DRUART (Catholic University of America) 13.30-14.10

Al-Fārābī on How to Translate Philosophical Terms

Charles BUTTERWORTH (University of Maryland) 14.10-14.50

The Political and Philosophical Significance of Alfarabi's *Political Regime*

Ahmad HASNAOUI (CNRS/UMR 7219 SPHERE-CHSPAM, Paris) 14.50-15.30

L'objet du *De Interpretatione* selon al-Farabi

Group 2 Chair: **Roshdi RASHED**

Hélène BELLOSTA (CNRS UMR 7219 SPHERE-CHSPAM, Paris)

How to read Apollonius' On the cutting-off of a ratio (*De Sectione rationis*).

Bijan VAHABZADEH (Geneva)

Al-Jawharī's Commentary on Euclid's Definitions V.5 and V.7

Pascal CROZET (CNRS UMR 7219 SPHERE-CHSPAM, Paris)

Le renouveau de la géométrie au X^e siècle : *L'introduction à la géométrie* d'al-Sijzi

15.30-15.45: Break

Julie BRUMBERG-CHAUMONT (LEM/CNRS) 15.45-16.25

Corpses or Monkey Money? Logical Hylomorphism and long *Organon* in Arabic and Latin Contexts

Terence J. KLEVEN (Central College, Pella, Iowa, USA) 16.25-17.05

Alfarabi's Account of the Rational Arts and the Common Aim of Human Perfection in Plato's Political Philosophy and Aristotle's *Organon*.

Carmela BAFFIONI (Università degli studi di Napoli - L'Orientale) 17.05-17.45

The New Arabic Edition of the Ikhwān al-Safā's Logical Treatises: Some Remarks'

Marouane BEN MILED (University of Tunis)

Recherches en cours sur les coniques et les compas parfaits

Philippe ABGRALL (CEPERC-UMR 6059, Université de Provence)

Les études sur l'astrolabe et sa construction par Ibn 'Irāq

Katia ASSELAH (CNRS, Sphère, Paris)

L'émergence des nombres congruents à travers un manuscrit anonyme et une lettre d'Al-Khazin

SATURDAY 4 DECEMBER 2010

Group 1 Chair: **Thérèse-Anne DRUART**

Silvia FAZZO (Università di Trento) 9.30-
Mauro ZONTA (Università di Roma) 10.10

Alexander of Aphrodisias's *On the Principles of Being*: toward a new Reconstruction of the Lost Original Greek Text and Structure from the Greek tradition and from the Medieval Syriac and Arabic Versions.

Jean-Baptiste BRENET (Université de Paris 10.10-
 Ouest-Nanterre-La Défense) 10.50

De la disposition pure à l'intellect agent : Alexandre d'Aphrodise lu par Averroès

Group 2 Chair: **Pascal CROZET**

Régis MORELON (CNRS UMR 7219 SPHERE-
 CHSPAM, Paris)

La traduction arabe de l'*Almageste* par al-Hajjaj

Barbara OBRIST (CNRS UMR 7219 SPHERE-
 CHSPAM, Paris)

Māshā'allāh (?), *Liber de orbe* : physique, astronomie, théologie

10.50-11.05: Break

Said EL BOUSKLAOUI (Mohamed I University, 11.05-
 Oujda/Morocco) 11.45

Philoponus and al-Kindī on the Problem of Creation

Ali MOUSSA (King Fahd University)

Abū al-Wafā's Mathematical Methods for the Qibla

Gad FREUDENTHAL (CNRS UMR 7219 11.45-
 SPHERE-CHSPAM, Paris) 12.25

Medieval Jewish Philosophy in Hebrew: Looking up to Arabic, Turning the Back to Latin.

Mahmoud AL-HAMZA (Institute of the History of Sciences and Technology, Russian Academy of Sciences, Moscow)

"The Rule of Counting the Two Errors" and its development starting from Mathematics of China to that of Arabian Morocco and Andalusia

12.30-13.30: Lunch

Group 1 Chair: **Charles BUTTERWORTH**

David BENNETT (Near Eastern Languages and 13.30-
 Cultures, UCLA) 14.10

Ultimate constituents among the Early Mutakallimun

Group 2 Chair: **Régis MORELON**

Bennacer EL BOUZZATI (Mohamed V 13.30-
 University, Rabat) 14.10

Ibn al-Haytham and Peripatetism

Hassan ANSARI (FU, Berlin) 14.10-
 14.50

Les réfutations des zaydites contre les philosophes au VIe et VIIe siècles.

Ahmed AARAB (Université de Tanger)

Projet de dictionnaire historique des termes zoologiques arabes

Ahmed ALWISHAH (Pitzer College) 14.50-
 15.30

Avicenna on Human Existence and Self-Awareness

Mehrnaz KATOUZIAN-SAFADI (CNRS UMR 7219 SPHERE-CHSPAM, Paris)

Râzî (865-925) : *Le traitement du lépreux* et la place du petit-lait

15.30-15.45: Break

Annunziata RUSSO (Università di Macerata) 15.45-
 16.25

The theory of the fifth body (*al-ġism al-khāmis*) in the 'Alawite treatise *Kitāb al-Usus* (The book of the Fundaments)

Asma BEN GHACHEM (Université Paris 7-
 CNRS)

Mehrnaz KATOUZIAN-SAFADI (CNRS UMR 7219 SPHERE-CHSPAM, Paris)

Se nourrir, entre la santé et la maladie : examen d'un traité de Râzî (865 – 925) sur les aliments

Leonardo CLERICI (Istituto di skriptura, 16.25-
 Brussels) 17.05

Classics and Continuity: Islamic narration

Mohammad SADR (EPHE)

Razi and his article about homosexuality

17.30-19.30: General Assembly of the SIHSPAI

SUNDAY 5 DECEMBER 2010

Group 1 Chair: **Nader EL-BIZRI**

Richard C. TAYLOR (Marquette University) 9.30-10.10
Aquinas and the Arabs: Ninth Century Baghdadi Metaphysics in Thirteenth Century Paris

Giuseppe ROCCARO (Università degli studi di Palermo) 10.10-10.50
Il concetto di *per sé* nella scienza prima

10.50-11.05: Break

Peter ADAMSON (King's College London) 11.05-11.45
Abu Bakr al-Rāzī on Animals

Silvia DI DONATO (CNRS UMR 7219 SPHERE-CHSPAM, Paris) 11.45-12.25
Thèmes, argumentations et style de l'oeuvre d'Ibn Bajja. La *Risālat al-wadā'*

12.25-13.30: Lunch

Group 1 Chair: **Richard C. TAYLOR**

Nader EL-BIZRI (University of Lincoln) 13.30-14.10
Mathematics and the Question of Being: Ontological Interrogations around Ibn al-Haytham's Geometrical Determination of Place

Cristina CERAMI (CNRS UMR 7219 SPHERE-CHSPAM, Paris) 14.10-14.50
Corps et continuité. Les *minima naturalia* dans l'explication de la croissance animale par Averroès

14.50-15.05: Break

Steven HARVEY (Bar-Ilan University) 15.05-15.45
Averroes on the *Nicomachean Ethics* I

Fouad BEN AHMED (Dar al-Hadith al-Hassania, Rabat) 15.45-16.25
Averroès et les métaphores: Statuts et usages

Group 2 Chair: **Frank GRIFFEL**

Hossein ZIAI (UCLA/NELC)
The Philosophical Significance of Sadr al-Muta'allihīn's *Addenda on the Commentary on the Philosophy of Illumination*.

Sajjad RIZVI (University of Exeter)
Whence intentionality? Mullā Sadrā on Mental Existence

Nadja GERMANN (Loyola University Maryland)
How Do We Think? Some Remarks on Avicenna's Theory of Knowledge

Jari KAUKUA (University of Jyväskylä, Finland)
Self-Awareness in Ibn Sīnā, Suhrawardī, and Mulla Sadrā: A Tradition of Innovations

Group 2 Chair: **Carmela BAFFIONI**

Toby MAYER (IIS-London)
Time in Shahrastani's Counter-Avicennan Philosophical System

Olga LIZZINI (Vrije Universiteit Amsterdam)
One, Unity, Uniqueness: Some Observations on the Concept of One and Unity in al-Fārābī and Yahyā ibn 'Adī

Frank GRIFFEL (Yale University)
The "dialectical turn" and the formation of post-classical Arabic and Islamic philosophy during the 12th century

Lukas MUEHLETHALER (Freie Universität Berlin)
'Umar ibn Sahlān's *Nahj al-taqdīs* and the reception of Abū al-Barakāt's philosophy

16.25-17.00 Closure