

‘Science and Philosophy in Classical Islamic Civilization’

8th International Conference of the SIHSPAI

The Institute of Ismaili Studies
210 Euston Road, London NW1 2DA

FRIDAY 3 DECEMBER 2010

9.00-9.30: 2nd Floor: Welcoming the participants

9.30-10.00: 2nd Floor: Opening the sessions of the Colloquium (**Nader EL-BIZRI**, **Ahmad HASNAOUI**)

10.00-12.30: 2nd Floor: 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: Coffee/Tea Break (2nd Floor)

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 (2nd Floor)

Group 1 (1st Floor) 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 (2nd Floor) 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: Coffee/Tea Break (2nd Floor)

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

18.00-19.00: SIHSPAI Council Meeting — 19.30: Dinner at *TAS* Restaurant, Bloomsbury

SATURDAY 4 DECEMBER 2010

Group 1 (1st Floor) Chair: **Thérèse-Anne DRUART**

Silvia FAZZO (King's College London, UK – 9.30-
CNR (ILIESI) I) / **Mauro ZONTA** (Università "la 10.10
Sapienza", Roma)

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 (2nd Floor) 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: Coffee/Tea Break (2nd Floor)

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

Nader EL-BIZRI (University of Lincoln)

Mathematics and the Question of Being:
Ontological Interrogations around Ibn al-
Haytham's Geometrical Determination of Place

12.30-13.30: Lunch (2nd Floor)

Group 2 (1st Floor) Chair: **Charles BUTTERWORTH**

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

Ultimate constituents among the Early
Mutakallimun

Group 2 (2nd Floor) Chair: **Régis MORELON**

Bennacer EL BOUAZZATI (Mohamed V
University, Rabat)

Ibn al-Haytham and Peripatetism

Hassan ANSARI (FU, Berlin) 14.10-
14.50

Les réfutations des philosophes par les Zaydites
mu'tazilites du Yémen au 6^{ème} siècle de l'hégire :
exemples al-Qāḍī Ġā'far ibn 'Abd al-Salām et son
élève al-Ḥassan b. Muḥammad al-Raṣṣāṣ

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 Coffee/Tea (2nd Floor)

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-Usūs* (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 (1st Floor) 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

Peter ADAMSON (King's College London) 10.10-10.50
Abu Bakr al-Rāzī on Animals

Group 2 (2nd Floor) 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

10.50-11.05: Break Coffee/Tea (2nd Floor)

Silvia DI DONATO (CNRS UMR 7219 SPHERE-CHSPAM, Paris) 11.05-11.45
Thèmes, argumentations et style de l'oeuvre d'Ibn Bajja. La *Risālat al-wadā'*

Fouad BEN AHMED (Dar al-Hadith al-Hassania, Rabat) 11.45-12.25
Averroes on Metaphor

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

12.25-13.30: Lunch (2nd Floor)

Group 1 (1st Floor) Chair: **Richard C. TAYLOR**

Cristina CERAMI (CNRS UMR 7219 SPHERE-CHSPAM, Paris) 13.30-14.10
Corps et continuité. Les *minima naturalia* dans l'explication de la croissance animale par Averroès

Steven HARVEY (Bar-Ilan University) 14.10-14.50
Averroes on the *Nicomachean Ethics* I

Group 2 (2nd Floor) 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

14.50-15.05: Break Coffee/Tea (2nd Floor)

Frank GRIFFEL (Yale University) 15.05-15.45
The "dialectical turn" and the formation of post-classical Arabic and Islamic philosophy during the 12th century

Lukas MUEHLETHALER (Freie Universität Berlin) 15.45-16.25
'Umar ibn Sahlān's *Nahj al-taqdīs* and the reception of Abū al-Barakāt's philosophy

16.25-17.00: Closure (1st Floor)