

Darwin and Evolution in the Muslim World

A conference at Hampshire College, Amherst, MA October 2–3, 2009



Darwin and Evolution in the Muslim World

Franklin Patterson Hall Hampshire College Amherst, Massachusetts USA

October 2-3, 2009

Sponsored by:

Carnegie Corporation of New York

Conference Program

Friday - October 2, 2009

Coffee: 8:45am – 9:00am

Friday: 9:00am-10:00 am Welcome and introduction of conference participants

Coffee break: 10:00-10:30

Friday: 10:30am-Noon <u>Early reception of Darwin/evolution in the Muslim world I</u>

Thomas Glick (Boston University, US) *Darwinism in the Islamic World in the Context of the Comparative Reception of Darwinism*

Betty Anderson (Boston University, US) *The Syrian Protestant College (SPC) and the Darwin Controversy of 1882*

Monica Ringer (Amherst College, US) *Rational Religion, Evolution, and the Generation of Secularism and Citizenship in the Middle East and India*

Lunch: Noon – 2:00pm

Friday: 2:00pm-3:00pm Early Reception of Darwin/evolution in the Muslim world II

Berker Cengay (Princeton University, US) An Introductory Outlook on the Late Nineteenth-Century Ottoman Intellectuals' Encounter with Darwin and the Idea of Evolution

Martin Riexenger (Göttingen University, Germany) İsmail Fenni (Ertuğrul): A Detractor of Materialism and the Theory of Evolution in Early Republican Turkey

Coffee Break: 3:00pm-3:30pm

Friday: 3:30pm-5:00pm Evolution, religion, and the question of authority

Uwe Vagelpohl (Warwick University, UK) *The Authority to Interpret: Evolution, Qur'anic Commentaries and the Conflict Between Scientists and Religious Scholars*

Pervez Hoodbhoy (Quaid-e-Azam University, Pakistan) *Where Science Teaching has a Problem With Religion: Experiences from Pakistan*

Salman Hameed (Hampshire College, US) The Religious Framing of Darwin & Evolution in Pakistan

Friday: 6:00pm-7:30pm

Keynote Public Lecture

Ronald L. Numbers (Hilldale Professor of History of Science & Medicine, University of Wisconsin-Madison, US) *Creationism Goes Global: From American to Islamic Fundamentalism*

Conference dinner: 8:00pm-10:00pm

Red Barn at Hampshire College

Saturday - October 3, 2009

Coffee: 8:45am-9:00am

Saturday: 9:00am-10:30am Evolution education in the Muslim world I

Jason Wiles (Syracuse University, US) *Embarking on Intercultural Research into Evolution Education: Response and Resistance to Inquiry about Evolution among Indonesian Muslims*

Anila Asghar (Johns Hopkins University, US) *Islam, Evolutionary Science, and Education: Rifts and Reconciliation on Pakistan*

Saouma BouJaoude (American University of Beirut, Lebanon) Muslim, Egyptian, and Lebanese Students' Conceptions of Biological Evolution

Coffee Break: 10:30-11:00am

Saturday: 11:00am-12:30pm Evolution, secularism, and education

Berna Turam (Northeastern University, US) *Instructive Muslims Inside and Outside Turkey: Secular or Islamist Education?*

John Schoeberlein (Harvard University, US) The Legacy of Communist Secularism and the Post-Soviet Reemergence of Islamic Education

Taner Edis (Truman State University, US) **Between Nasr and Ateş: What Understanding of Evolution do Science Educators Want?**

Lunch: 12:30pm – 2:00pm

Saturday: 2:00pm-3:30pm Evolution education in the Muslim world II

Aykut Kence (Middle East Technical University, Turkey) On Teaching Evolution in Turkey

Saad Shafqat (Agha Khan University, Pakistan) Opinions and Attitudes to Evolution among Physician-Scientists and Biologists in Pakistan.

Don Everhart (Hampshire College, US) *Evolution, Islam, & Medicine: Perspectives of Pakistani Physicians in the USA*

Coffee Break: 3:30pm-4:00pm

Saturday: 4:00pm-5:00pm <u>Conference summary, discussion, and the path ahead</u>

Saturday: 6:00pm-7:30pm Public Panel Discussion: Evolution and Islam

Brian Alters (moderator/panelist) (Tomlinson Chair in Science Education, McGill University, Canada)

Ehab Abouheif (Canada Research Chair in Evolutionary Developmental Biology, McGill University, Canada)

Taner Edis (Associate Professor of Physics, Truman State University, US)

Dinner: 8:00pm-10:00 pm Monkey Bar in Amherst

Sunday – October 4th

Travel day