



**STOQ'07 – THE STOQ INTERNATIONAL CONFERENCE ON
« ONTOGENY AND HUMAN LIFE »**

November 15-17, 2007



**Pontifical Athenaeum 'Regina Apostolorum'
in collaboration with the Pontifical Academy for Life
Rome, Italy**

3rd DRAFT PROGRAM

Thursday, November 15th

Morning Session

Introductory Addresses

- 09.00 Pedro Barrajón (Rector of the Pontifical Athenaeum 'Regina Apostolorum', Rome)
Welcome Address
- 09.30 Card. Paul Poupard (PCC), *Introductory Speech*
- 10.00 Mons. Elio Sgreccia (Pontifical Academy for Life), *Opening Lecture*
- 10.45 Vincenzo Cappelletti (Istituto di Studi Germanici, Roma): *Historical Introduction*
- 11.30 Coffee Break

SECTION A: BIOLOGICAL ASPECTS

Morning Session

- 12.00 Scott Gilbert (Swarthmore College, Swarthmore, PA):
The State of the Art of Developmental Biology

Afternoon Session

- 15.30 Alessandro Minelli (University of Padova): *Evodevo Today*
- 16.10 William Hurlbut (Stanford University, Stanford, CA):
Human Development in the Light of Synthetic and Systemic Biology
- 16.50 Coffee Break
- 17.20 Mónica López Barahona (Director of VidaCord Company, Madrid):
The Genetic Status of Human Embryo
- 18.00 Pietro Ramellini (Pontifical Athenaeum 'Regina Apostolorum', Roma):
On the Concept of Genesis in Biology
- 18.40 Discussion

Friday, November 16th

Morning Session

SECTION B: BIOMEDICAL ASPECTS

- 9.00 Giuseppe Noia (Catholic University of the Sacred Heart, Roma):
Physiological and Pathological Aspects of the Mother-foetus Interactions
- 9.40 Matthew H. Kaufman M. H. (University of Edimburgh, UK):
The Embryology of Conjoined Twins
- 10.20 Carlo Valerio Bellieni (University of Siena):
Fertilisation Environment: Long-term Consequences
- 11.00 Coffee Break
- 11.30 Ingolf Schmid-Tannwald (Ludwig-Maximilian-Universität München):
The Integration of the Biological and the Social Reality of the Phenomenon of Man in a System Model.
- 12.10 Discussion

Afternoon Session

SECTION C: PHILOSOPHICAL AND THEOLOGICAL ASPECTS

- 15.00 José Antonio Izquierdo Labeaga (Pontifical Athenaeum 'Regina Apostolorum', Roma):
The Concept of Embryo in Albert the Great and Thomas Aquinas and the Question of Ensoulment
- 15.40 Ramón Lucas Lucas (Pontifical Gregorian University, Rome):
The Anthropological Question: Is the Embryo a Human Personal Entity?
- 16.20 Paul O'Callaghan (Pontifical University of the Holy Cross, Rome): *Souls and Embryos*
- 17.00 Coffee Break
- 17.30 M. Cathleen Kaveny (University of Notre Dame): *Embodiment and Ensoulment in Twins*
- 18.10 Mons. Willem Jakobus Eijk (Bishop, Groningen-Leeuwarden):
Theological Moral Questions on Ontogenesis
- 18.50 Discussion

Saturday, November 17th

Morning Session

SECTION D: BIOETHICAL AND JURIDICAL ASPECTS

- 9.00 Gonzalo Miranda (Pontifical Athenaeum 'Regina Apostolorum', Roma):
The Bioethical Debate about Human Embryos
- 9.40 Alicja Grzeskowiak (Member of Senate, Poland): *Juridical Aspects of the Embryo Debate*
- 10.20 Laura Palazzani (LUMSA University, Rome): *The Biojuridical Status of Human Embryo*
- 11.00 Coffee Break
- 11.20 Carlo Casini (Member of European Parliament): *Human Embryo in European Law*
- 12.00 Patricio Ventura-Juncá (Catholic University of Chile): *The Morning-after Pill, Juridical Questions*
- 12.40 Conclusive Panel:** Pietro Ramellini, Laura Palazzani, Carlo Casini, Gonzalo Miranda