

Rethinking 20th-Century Cosmology

Barcelona, 12-13 May 2016

Institut d'Estudis Catalans and Universitat Autònoma de Barcelona

Organizers: Silvia De Bianchi and Xavier Roqué

Programme

Thursday, 12 May 2016

IEC (Institut d'Estudis Catalans)

Carrer del Carme 47 - 08001 Barcelona

18:30-20:00

Helge Kragh (Aarhus University)

"The Universe, the Cold War, and Dialectical Materialism"

Friday, 13 May 2016

Universitat Autònoma de Barcelona

Centre d'Història de la Ciència (CEHIC)

Mòdul de Recerca C

Carrer de Can Magrans

08193 Bellaterra (Barcelona)

Room: L3-05 (3rd Floor)

10:00-10:15

Welcome: Silvia De Bianchi and Xavier Roqué (CEHIC – Universitat Autònoma de Barcelona)

Morning Session

10:15-11:00

Erhard Scholz (Wuppertal)

"Weyl on cosmology (1918 - 1930): representing the world in the large"

11:00-11:45

Antoni Roca Rosell (Universitat Politècnica de Catalunya – Barcelona Tech)

"Catalonia and Spain on the scientific stage. Hermann Weyl in Barcelona and Madrid in 1922"

11:45-12:15 Coffee break

12:15-13:00

Silvia De Bianchi (CEHIC - Universitat Autònoma de Barcelona)

"The hot stage of the Cold War. General relativity, cosmology and the space race"

Lunch

Afternoon Session

15:00-15:45

Matteo Realdi (Vrije Universiteit Amsterdam)

"The question of the origin of the universe. Georges Lemaître and the debates on the primeval atom hypothesis (1931-1952)"

15:45-16:30

Xavier Roqué (CEHIC, Universitat Autònoma de Barcelona)

"The Universe, the Cold War, and Nationalcatholicism"

16:30-17:00 Coffe Break

17:00-18:00

Round Table/General discussion

Attendance: Free

Registration: please email to silvia.debianchi@uab.cat

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