



Workshop with
William Bechtel (U. California, San Diego):
Levels of organization, causality
& top-down relations

Ekainak 4 2015 June 4th

Filosofia eta Hezkuntza Zientzien Fakultatea /
Facultad de Filosofía y CC de la Educacion

AULA 2.6

and Nicole Perret (IEA Nantes), María Cerezo (Un.
Murcia), Leonardo Bich (UPV/EHU), Jon Umerez
(UPV/EHU), Arantza Etxeberria (UPV/EHU)

All welcome

Organized by:

IAS Research Centre for Life, Mind and Society

A formative activity for: Doctorate Programme and Master on Philosophy,
Science and Values

emantia 2015/2016



PROGRAMME

9:30: Alvaro Moreno: *Brief Presentation*

9:40-11:00: William Bechtel:

Top-down causation without levels

11:00-11:30 Coffee break (at the cafeteria)

11:30- 12:15: Nicole Perret: *Biological circularity and causality from a Kantian perspective*

12:15 – 13:00: María Cerezo: *Causal dispositionalism in gene expression: the case of alternative splicing*

13:00-14:45 Lunch

14:45-15:30: Jon Umerez: *A defense of inter-level causation*

15:30-16:15: Leonardo Bich: *Biological regulation: a theoretical model and its implications*

16:15-16-30 Break

16:30-17:15: Arantza Etxeberria: *Biological organization & medical normativity*

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