Interdisciplinary Futures: Open the Social Sciences 20 Years Later

Calouste Gulbenkian Foundation, Lisbon, Portugal 19-20 January 2017

Thursday 19th January

08:30-09:00 Registration

09:00-09:30 Opening words

Dr. Guilherme de Oliveira Martins (FCG), Olivia Bina and Marta Varanda (ULisboa,

INTREPID), Uskali Mäki (TINT)

9:30-10:30 Immanuel Wallerstein

Forty Years Later: Are the Social Sciences More Open?

10:30-10:45 Coffee & Tea

10:45-12:15

Auditorium 3

Session 1. The Gulbenkian Report, Disciplinary Boundaries and the Social Sciences

Christian Dayé and Christian Fleck: *After the Death of Progress: What drives the Social Sciences?*

Gianluca Pozzoni: *Beyond scientific parochialism:* A post-positivist approach to the disciplinary divide

David Byrne: *Open the Social Sciences - the Applied fields of social science*

Sala 2

<u>Session 2. Interdisciplinary Research – Cultural</u> <u>Paradigms of Interdisciplinarity</u>

Maria Jose Haro Sly, Julien Demelenne and Eric Mielants: Latin-American "Buen Vivir/Good Living" contributions to opening the Social Sciences. Comments on the longue duree rigidity of social science disciplines.

Czarina Saloma-Akpedonu: *Opening the Social Sciences to Problem-Solving Mode: The Challenge of Being Critical and Pragmatic*

Manuela Guilherme: Research on research in Brazil: Interdisciplinary and intercultural inputs for meta-reflection on inter- and intra-national research group collaborations

Sala 1

Special Session on SSH and ID in EU Research: Session $\bf 1$ – Invited speakers to discuss the status and challenges of SSH and interdisciplinarity in EU Funding

Keynotes by Peter Fisch (peter-fisch.eu), Angela Liberatore (ERC, EC), Rosario Macario (IST, ULisboa)

12:15-13:15 Lunch

Auditorium 3

Session 3. Deflating Disciplinary Boundaries

Martina Merz and Sabine Maasen: The Dynamics of Transversal Research Fields: Applying STS to STS

Chris Bissel: Convergence of the history and sociology of technology from the mid-1980s

Mathias Siems: Mapping Legal Research: An Example of a Discipline between Social Sciences, Humanities and Practice

Sala 2

Session 4. The Social Sciences and their Epistemological and Ontological Shifts

Jorge Correia Jesuino: Mediations

Klaus Gärtner: Cognitive Sciences and Their Epistemological and Ontological Shifts

Diogo Silva da Cunha: *Communication Models, Communication Paradigms and Disciplinary Dialogue*

Olga Pombo: Observations on Past, Present and Future Main Determinations of ID

Sala 1

Special Session on SSH and ID in EU Research: Session 2 – Presentation and debate of LERU report on ID and DG R&I report on SSH in H2020

Keynotes by Katrien Maes (LERU) and Philippe Keraudren (DG R&I)

Discussant: Doris Alexander, Research Development Office, Trinity College Dublin

14:45-15:00 Tea & Coffee

15:00-16:30

Auditorium 3

Session 5. Disciplines and Interdisciplinarity

Tomi Kokkonen and Magdalena Malecka: *The distinction between epistemic and institutional notions of discipline and why it matters*

Uskali Mäki: Opening outwards: Interdisciplinarity as intellectual imperialism

Mikko Salmela and Uskali Mäki: *Emotional* tensions in interdisciplinary interaction

Sala 2

Session 6. ID Research and Civil Society

Ursula Caser, Lia Vasconcelos and Filipa Ferro: *Panta Rhei – The Procedural Demand for an Iterative Design of Multi-Actor Engagement Processes*

Ana M. Vara: Theoretical imagination and social protest—or how to make social theory out of a collective action framework: a view from Latin America

Federico Brandmayr: The social consequences of explaining human behaviour: strains between the institutions of causal connection and responsible action

Sala 1

Special Session on SSH and ID in EU Research: Session 3 – Three break-out groups from the session's participants will identify questions and recommendations for the future treatment of SSH and interdisciplinarity in EU programming

16:30-17:00 Tea & Coffee

17:00-18:00 Björn Wittrock

Social Sciences In Their Contexts: Five Transformative Periods

19:00 Conference Dinner

Friday 20th January

09:00-10:00 Felicity Callard

The Social Sciences, Life Sciences and Humanities: Shifting Plate Tectonics

10:00-10:15 Coffee & Tea

10:15-11:45

Auditorium 3

Session 7. Interdisciplinary Collaboration

Miles MacLeod and Michiru Nagatsu: When might ID collaboration work in the Environmental Sciences: Models from Philosophy of Science

Alkistis Elliott-Graves: Walking the line: when disciplinary boundaries are good for interdisciplinarity

Henrik Thorén and Johannes Persson: *Social Sciences for Sustainability? Bridges and Boundaries*

Sala 2

Session 8. Governing Interdisciplinarity

Violeta Argudo Portal: Scaling up research infrastructures: bioinformatics and social sciences

Maureen Burgess: Fulfilling the promise of IDR-Overcoming the barriers

Roderick Lawrence: *Interdisciplinary Futures: Beyond Claims, Conjectures and Contradictions*

11:45-12:00 Coffee & Tea

12:00-13:30

Auditorium 3

<u>Session 9. Interdisciplinary Methods and Explanation</u>

Virginia Ghiara: *Big data for mechanistic explanations*

Menno Rol: *How to build a scientific memory in social policy*

Emile Gayoso: The naturalization of social sciences: a case study on semantic social networks analysis

Sala 2

Session 10. Interdisciplinary Research Policies

Catherine Lyall: Policy responses to Open the Social Sciences? Mixed messages for the academic community

Bianca Vienni Baptista: *Cultural configurations* and institutional conditions of inter- and transdisciplinary knowledge production at universities

Barbara Hoenig: European research funding, frontier research, and unintended consequences of interdisciplinarity in the social sciences

13:30-14:30 Lunch

14:30-16:00

Auditorium 3

Session 11. Using Data in ID Research

Chiara Carrozza: Re-conceptualizing social research in the 'digital era'. Issues of scholarships, methods and epistemologies

Patricia Ferreira Lopes and Francisco Pinto Puerto: *The interdisciplinary study of Late* Gothic heritage through the application of data technologies.

Tanya Araújo and Elsa Fontainha: *The specific* shapes of gender imbalance in scientific authorships: a network approach

Sala 1

Special Session: SSH and interdisciplinarity in Portuguese Research: Panel

José Luís Cardoso (ICS - ULisboa)

Elsa Peralta (Centro de Estudos comparatistas - ULisboa)

Helena Sousa (ICS - U Minho)

Maria Paula Meneses (CES U Coimbra)

Rui Santos (FCSH- UNL)

16:00-16:30 Tea & Coffee

16:30-17:30 Stephen Turner

Digitalization and Disciplinarity: What Does "Open Science" Mean for Social Science?

17:30-18:00 **CLOSING PANEL**

Immanuel Wallerstein, Björn Wittrock, Felicity Callard, Stephen Turner





Organised by INTREPID and TINT with support from the Calouste Gulbenkian Foundation.

Conference Organizers: Uskali Mäki, Olivia Bina, Marta Varanda

Conference website: www.ifoss20.wordpress.com

Conference registration and practicalities: https://ifoss20.wordpress.com/registration-and-

practicalities/













