

4th Franco-Mexican Advanced Seminar in the History and Philosophy of Science

Mexico City, May 17-19, 2022



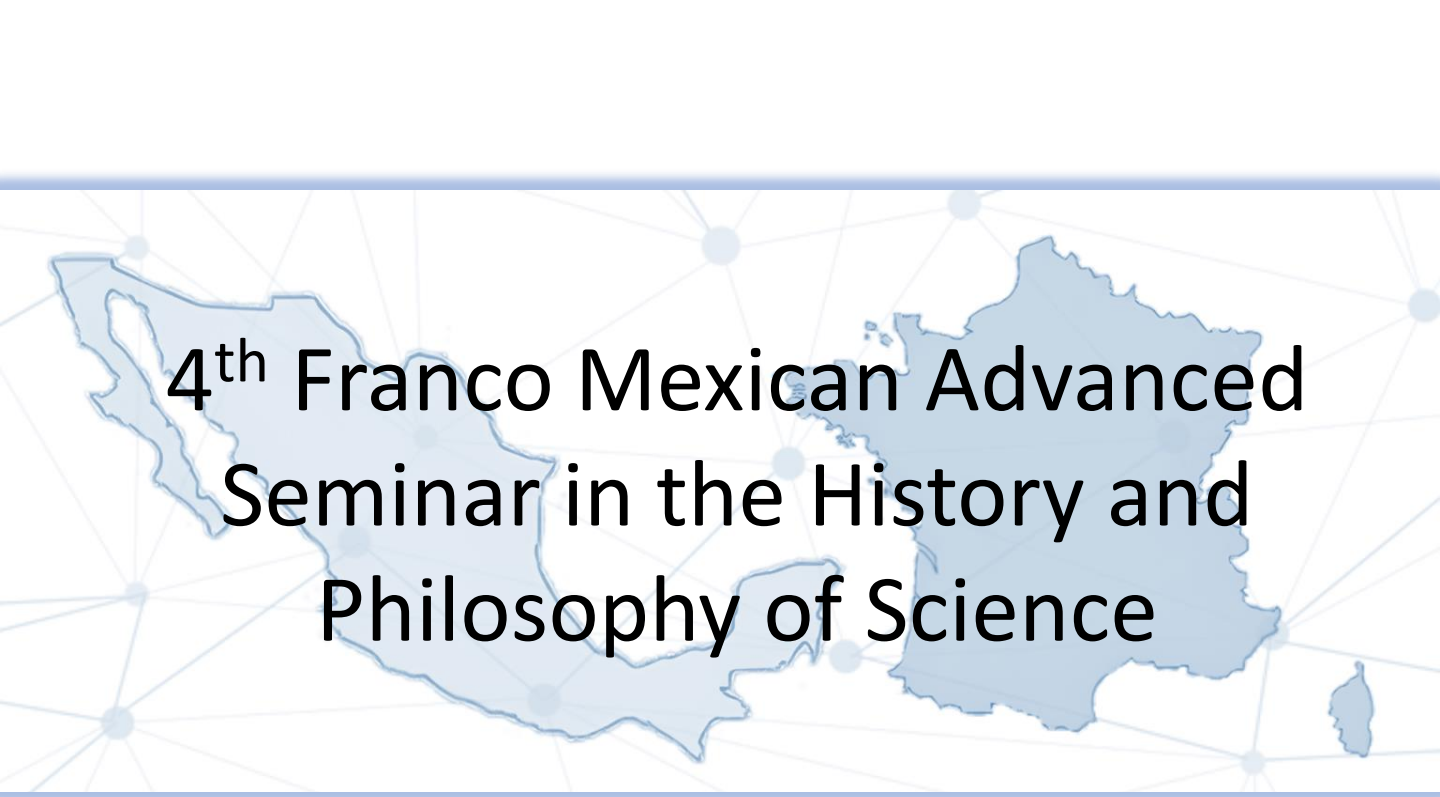
SUHFECEM-UNAM



uamvideo

9:30 h (CDMX)





4th Franco Mexican Advanced Seminar in the History and Philosophy of Science

Venue: Unidad de Seminarios Dr. Ignacio Chávez,
Ciudad Universitaria, UNAM

2022 Program

Tuesday, May 17th 2022

9:30-10:30	Opening	
10:30-11:10	Vincent Jullien CAPHI Université de Nantes	<i>Acerca de un artículo de Jean Gayon sobre el esencialismo</i>
11:10-11:50	Camille Nerrière CAPHI Université de Nantes	<i>Putnam et l'activité scientifique comme pratique</i>
11:50-12:20	Coffee Break	
12:20-13:00	Andreina Graterol Posgrado en Filosofía de la Ciencia UNAM	<i>Una discusión sobre el significado de la zetética y su papel en la teoría de la constitución de ecuaciones de François Viète [tres usos, tres momentos]</i>
13:00-13:40	Jean Dhombres EHESS, CNRS	<i>La notion d'incertitude dans le traitement d'équations comme celle de Verhulst</i>
16:00-16:40	Erica Torrens UNAM	<i>Evolution and secularism in Mexico</i>
16:40-17:20	Juan Manuel Rodríguez Caso UNAM	<i>The "Darwinian" origin of Lamarckism: how the British Intelligentsia shaped Lamarck's ideas</i>
17:20-17:40	Coffee Break	
17:40-18:20	Ivahn Smadja CAPHI Université de Nantes	<i>In Newton's Footsteps : Chasles on Euclid's Lost Porisms and the Construction of Curves</i>
18:20-19:00	Emmylou Haffner ITEM, CNRS/ÉNS	<i>Conceptual change at the micro-level and the fine-tuning of rigor in the genesis of Dedekind's Was sind und was sollen die Zahlen?</i>

Wednesday, May 18th 2022

10:00-10:40	Marco Panza Chapman University, CNRS Daniele Struppa Donald Bren Presidential Chair in Mathematics Chapman University	<i>Agnostic Science and Mathematics</i>
10:40-11:20	Scott Walter CAPHI Université de Nantes	<i>The epistemic power of closed theories</i>
11:20-12:00	Juan Carlos Sánchez Hernández UAM	<i>Closure Principles and Logical Omniscience. A Multimodal Approach</i>
12:00-12:30	Coffee Break	
12:30-13:10	Miguel Ángel Barrueta Alcaráz UAM	<i>Mind Reading</i>
13:10-13:50	Caroline Angleraux Labex “Who am I?”, IHPST	<i>Which epistemological change results from the single cell approach?</i>
16:00-16:40	Gaëlle Pontarotti ANR, Enviro Bio Soc	<i>From exposome to health niche : conceptualizing the environment in health studies</i>
16:40-17:20	Solange Haas CEFE, IHPST	<i>Prises de décisions publiques à partir de modèles à compartiments d'épidémiologie sur l'évolution des contaminations par la Covid 19</i>
17:20-17:40	Coffee Break	
17:40-18:20	Jorge Martínez-Contreras UAM	<i>On the African origin of humans. Darwin's deduction or intuition?</i>
18:20-19:00	Michel Bourdeau IHPST	<i>Hayek et l'évolution culturelle : complexité et mathématisation</i>

Thursday, May 19th 2022

10:00-10:40	Lourdes González-Huesca UNAM Favio Miranda-Perea UNAM	<i>Mechanizing diagrams: the case of Jaśkowski-Fitch modal natural deduction</i>
10:40-11:20	David Rabouin ERC Philiumm SPHERE	<i>Conceptual change and the problem of the stability of reference in mathematics : three proposals inspired by Leibniz</i>
11:20-12:00	Arilès Remaki SPHERE	<i>Leibniz's work on pronical progression: a bridge between discrete and continuous</i>
12:00-12:30	Coffee Break	
12:30-13:10	Bernardo Yáñez INAH	<i>From bones to genomes: the changing face of human evolution</i>
13:10-13:50	Erica Torrens UNAM Aketzalli González UNAM	<i>De ancestras a cazadoras: cambio conceptual sobre la mujer del paleolítico</i>