

**Wednesday, June 24**

	<b>Auditorium/Room 0</b>	<b>Room 1 (Big)</b>	<b>Room 2 (Big)</b>	<b>Room 3 (Smaller)</b>	<b>Room 4 (Smaller)</b>
1:00-6:00	REGISTRATION				
4:00-5:30	GRADUATE STUDENT SESSION				
7:30-8:30	<i>Presidential Address –</i> Michael Matthews, “Joseph Priestley and the Possibility of Grand Narratives in Science Education”				
8:30-9:30	OPENING RECEPTION				

**Thursday, June 25**

	<b>Auditorium/Room 0</b>	<b>Room 1</b>	<b>Room 2</b>	<b>Room 3</b>	<b>Room 4</b>
9:00-10:30	<i>Schulz Symposium – “The Search for a Philosophy of Science Education: Issues and Possibilities”</i>	<i>Tasar, Superconductivity Timberlake, Copern Rev Comp Sim</i>	<i>Mozol, Pre-req. Knowledge Friedman, What Does It Look Like?</i>	<i>Monroy-Nasr, Hist. of Psych. Kruse, Phil. of Technology Chamizo, Heuristic/Chemistry</i>	
10:30-11:00	MID-MORNING BREAK				
11:00-12:30	<i>Heering, Historical Experiments Garcia &amp; Izquierdo, 18<sup>th</sup> Cent Experiments Welsh, Hist Exper Acceleration</i>	<i>Quale, Math Phys Constructivist Saxena, Construct Sci Ed India</i>	<i>Ostergaard, Darwin Meets Wagner Ezrailson, Blogging, Darwin/Wallace</i>	<i>Kalman, Students Underst Sci Herman, Methodol. Pluralism Guney, Culture of Science</i>	GRADUATE STUDENT SESSION <i>Siatris, Curr Social Perspectives Dolphin, Conceptual Change Koulountzos, Sci Lit Wiki</i>
12:30-2:00	LUNCH – IHPST Council				
2:00-3:30	<i>Springer Lecture – Rob Pennock, “Reason Enough for Scientific Researches’: Darwin and the Scientific Virtues”</i>				
3:30-4:00	MID-AFTERNOON BREAK				
4:00-5:30	<i>Coulo et al., NOS-RB Argentina Cakmakci, Inclusive Image of Scientists</i>	<i>Aduriz-Bravo, Darwin/Abduction Bardapurkar, Causal, Expl Evo</i>	<i>Lacey, Science and Democracy Mahendroo, Temper, Ed., Multicultural</i>	<i>Merritt, Mind the Gap Tuckey &amp; Merritt, It’s about Time</i>	
5:30-8:00	DINNER AND EXCURSIONS				
8:00-10:00					

**Friday, June 26**

	<b>Auditorium/Room 0</b>	<b>Room 1</b>	<b>Room 2</b>	<b>Room 3</b>	<b>Room 4</b>
9:00-10:30	<i>Clement Symposium</i> – “Scientific Theory Construction Processes in Experts, in Maxwell, and in Education”	<i>Bencze</i> , Communitarian Sci. Ed. <i>Davson-Galle</i> , Against Compulsory Sci. Ed. <i>Kobal</i> , Pseudo-Sci Metrics	<i>Cakir</i> , Inquiry Experiences <i>Seker</i> , Facilitator Approach	GRADUATE STUDENT SESSION <i>Vogiatzi</i> , Circulation via Arts <i>Henke &amp; Dolphin</i> , NOS in Classroom	
10:30-11:00	MID-MORNING BREAK				
11:00-12:30	<i>Clough</i> , Humanizing Science <i>Kruse et al.</i> , Short Stories/Biology <i>Clough, et al.</i> , Stories Astronomy <i>Kruse et al.</i> , Hist. Stories Biology	<i>Uzhuvath</i> , Sci. Lit. Dev. Soc. <i>Alamino Ortega</i> , Phys Teach Cuba	<i>Malamitsa et al.</i> , Case Studies <i>Rizaki</i> , Energy <i>Tala</i> , Technoscience & Modelling	<i>Antink &amp; Meyer</i> , Scientists’ Perceps. <i>Chamizo</i> , Chemists Naive? <i>Mercan</i> , Physicists’ Epistemology	<i>Niaz</i> , Leon Cooper <i>Siemsen &amp; Siemsen</i> , Genetic Epist
12:30-2:00	LUNCH – Graduate Students				
2:00-3:30	<i>Nazir</i> , Values School Curr. <i>Lindahl</i> , Values/GM Pigs <i>Siddique</i> , Values Bangladesh	<i>Kampourakis</i> , What is adaptation <i>Martin-Hansen</i> , Erasmus Darwin	<i>Papadopoulos &amp; Seroglu</i> , Sci Lit Data Interp. <i>Nola</i> , Sci., Methodology, Educ.	<i>Oh</i> , Lakatosian Heuristic <i>Belanger</i> , Multiple Explications	
3:30-4:00	MID-AFTERNOON BREAK				
4:00-6:00	<i>Klassen Symposium</i> – “Rethinking Historical Experiments: A Case for Didactic Analysis”	<i>Seroglou</i> , Sci Cult Educ (Film) <i>Arapaki</i> , Visual Arts, Nat Sci <i>Tsarsiotou</i> , Global Warming Film	<i>Cavicchi</i> , Unsettlement <i>Kipnis</i> , Errors in Science <i>Stincer-Gomez</i> , Argumentative Discourse	<i>DeBerg</i> , Priestly <i>Almassi</i> , Eddington <i>Coehlo</i> , Inertia	
6:00-8:00	DINNER				
8:00-10:00	<i>Stinner play</i> – “Galileo meets Kepler: Motion on Earth and in the Heavens”				

**Saturday, June 27**

	<b>Auditorium/Room 0</b>	<b>Room 1</b>	<b>Room 2</b>	<b>Room 3</b>	<b>Room 4</b>
9:00-10:30	<i>Matthews Symposium – “Science, Worldviews, and Education”</i>	<i>McMillan, Science Stories Abd-el-Khalick, Rep NOS Bio Irez, NOS Bio Turk Text</i>	<i>Philips, New Math/Amer Mind Carson &amp; Rowlands, Abstraction Rowlands, Phil Math Educ</i>	GRADUATE STUDENT POSTER SESSION	
10:30-11:00	MID-MORNING BREAK				
11:00-12:30	IHPST BUSINESS MEETING				
12:30-2:00	LUNCH				
2:00-3:30	<i>Schwartz, Undergrad Bio NOS Benoit, Intro Sci Students POS Guyen, Epistemological Views</i>	<i>Sherman Heckler, Prof Teach Lange, Teachers’ Understand of Sci Rascoe, Hist Nat Sci Expansion</i>	<i>Smith et al., Darwin and NOS Kampourakis &amp; McComas, Charles Darwin Rudge, Melanism NOS</i>	<i>Bar &amp; Zinn, Gilbert, Franklin, Elec. Boulos, Acad. Societies Bar &amp; Zinn, Temp. Solar Atmosph.</i>	<i>Wilcox &amp; Kruse, Teacher’s NOS Understanding Nardi &amp; Gotti, Ped Prac HOS Aslan et al., NOS Classroom Prac</i>
3:30-4:00	MID-AFTERNOON BREAK				
4:00-6:30	<i>Seroglou Symposium – “HIPST: A European Research Project on the Contribution of History and Philosophy of Science in Science Teaching”</i>				
7:00-9:00	CONFERENCE BANQUET				

**Sunday, June 28**

	<b>Auditorium/Room 0</b>	<b>Room 1</b>	<b>Room 2</b>	<b>Room 3</b>	<b>Room 4</b>
9:00-10:30	<i>Lattery</i> , Stud. Mod. Formation <i>Braaten &amp; Windschitl</i> , Explanation <i>Wiebe</i> , Chemistry Hidden Curric.	<i>Siakas</i> , Animation, Primary <i>Siatras &amp; Seroglou</i> , Legends, Primary <i>Vogiatzi et al.</i> , Art Sci Primary	<i>Yalaki</i> , Creationism <i>Kleine</i> , Evolution & Faith <i>Long</i> , Darwin's Hammer	<i>Turgut</i> , Sci Teach Demarcation <i>Chendov</i> , PhSc/HSc Relation	
10:30-11:00	MID-MORNING BREAK				
11:00-12:30	<i>Good Symposium</i> – "Pseudoscience in Society and Classroom"				
12:30-2:00	LUNCH AND DEPARTURE				