

Tuesday, 29 Aug	Wednesday, 30 Aug	
<p>Programme as at 17 August 2017; papers are listed by short titles.</p> <p>Rooms: [A] = Amfiet, second floor [LT] = Lars Tiller, basement</p> <p>Coffee and tea will be served both on the second floor and in the basement, but must not be brought inside Amfiet.</p> <p>Coffee breaks will take place on the second floor.</p>	<p>09:00 <u>Plenary Lecture</u> [A] Maria Rentetzi, "Living with radiation: What historians of chemistry have to do with science diplomacy and international organizations" (chair: I. Suay-Matallana)</p>	
	<p>10:15 <i>Coffee Break</i></p>	
	<p>10:45-12:45 Session A1 [A] Panel: Chemists and the IUPAC: Taking Responsibility and Taking Actions (organisers: D. Fauque, B. Van Tiggelen)</p> <ul style="list-style-type: none"> ➤ D. Fauque, chair • R. Brashear, "The Archives of the IUPAC" • Y. Kikuchi, "Japan's Engagement with International Chemistry" • D. Fauque, "French Chemists in IUPAC" • E. A. Zaitseva (Baum), "Russian Presidents of the IUPAC" • A. E. Robinson, "Order and Discipline" • B. Van Tiggelen, "Commentator and Round Table Discussion" 	<p>10:45-12:45 Session B1 [LT] Alchemy and Early Chemistry</p> <ul style="list-style-type: none"> ➤ P. Teissier, chair • A. Wittstock, "Transmitting alchemical knowledge" • B. T. Moran, "Particles and Panacea" • W. Li, "Wilhelm Homberg's paradigm transition" • C. Abney Salomon, "Pocket Laboratory in 18th-C Sweden"
	<p>12:45 <i>Lunch Break</i></p>	
	<p>14:00-15:20 Session A2 [A] Panel: The chemical innovation system in the „Third Reich“ (organiser: C. Reinhardt)</p> <ul style="list-style-type: none"> ➤ C. Reinhardt, chair • H. Maier, "Limits of Growth" • M. Stöcken, "Documentation of foreign scientific literature" • S. Große-Wilde, "'Heimstoffe' made of cellulose" 	<p>14:00-15:20 Session B2 [LT] Women in Chemistry</p> <ul style="list-style-type: none"> ➤ M. Rentetzi, chair • G. Boeck; T. Peppel, "First Women at Rostock" • Y. Alexiou, "Limits of participation" • E. Löhkivi, "Gendered Workplace"
	<p>15:30 <i>Coffee Break</i></p>	
<p>16:00-18:00 Session A3 [A] Elements and the Structure of Matter</p> <ul style="list-style-type: none"> ➤ C. Nawa, chair • J. Trofast, "Jacob Berzelius - Cerium, Selenium" • S. Waring, "Wollaston and Dalton" • H. Kutzke, "Polymorphic organic compounds" • D. Liu "Micelles and Molecules" • K. Ruthenberg; B. Van Tiggelen, "Definition of chemical element" • H. Kragh, "Superheavy elements" 	<p>16:00-17:20 Session B3 [LT] Dyes and Pigments in History</p> <ul style="list-style-type: none"> ➤ A. Petersen, chair • E. Homburg, "Quality Control Dutch Madder" • M. Pinto, "Historical pigments" • A. Quye, "Early synthetic dyes" • F. Saeland, "Titanium White" 	
<p>17:30 <i>Registration starts</i></p>	<p>17:20-18:00 Session B3a [LT] Recent Chemistry: New methodological approaches</p> <ul style="list-style-type: none"> ➤ Y. Kikuchi, chair • B. Hervy, M. Quantin, P. Teissier, "Solid State Chemistry" • M. Indergaard, "Polysaccharide research" 	
<p>18:30 <u>Opening Session</u> [A] (chair: A. Lykknes)</p>	<p>18:00 Excursion to Sverresborg (optional, snack/light lunch included)</p>	
<p>19:00 <u>Plenary lecture</u> [A] Hasok Chang, "What history tells us about the nature of chemistry" (chair: B. Van Tiggelen)</p>		
<p>20:00 Welcome Party</p>		
<p>21:00 Guided 'Warming-up' Reconstruction and re-enactment of a sixteenth-century distillation furnace L. Kvittingen, F. Kirkemo</p>		

Thursday, 31 Aug		Friday, 1 Sept		Saturday, 2 Sept
				8:00–20:00
09:00 Plenary Lecture [A] Anders Lundgren, “Science in chemical industry: what did it do?” (chair: C. Meinel)		08:30 Business Meeting Working Party [A] (for delegates, guests welcome)		Excursion to Røros (optional, advance booking required)
10:15 <i>Coffee Break</i>		10:15 <i>Coffee Break</i>		
10:45-12:45 Session A4 [A] Panel: Toxic Products: Communicating toxicity (organisers: X. Guillem, J.R. Bertomeu) ➤ X. Guillem, chair • C. Florensa; C. Sans Ponseti, “Radiation, Scientists and Publics in Spain” • A. Nieto-Galan, “Chemical Pollution the Public Sphere” • J. Gil-Farrero, “Nobody Wants Landfills” • J. M. Galech, “Negative sculptures of toxicity” • J. R. Bertomeu, Commentator	10:45-12:45 Session B4 [LT] Science teaching: Historical perspectives ➤ G. Boeck, chair • P. Grapí, “Fourcroy and chemistry education” • K.Kiprijanov, “Learning with sausages” • I. Malaquias, “19th-C Portuguese education” • J.A. Pariente Silván, “Science in the Classroom” • V. Milanovic; D. D. Trivic, “Chemistry Textbooks in Serbia” • F.León Olivares, “Material culture of chemistry lecture”	10:45-12:45 Session A7 [A] Boundary work: Chemistry and Economy ➤ E. Homburg, chair • K. Schranz, “Carmichael Smyths’s Nitrous Acid” • C. Halm, “Agricultural Chemistry” • I. Suay-Matallana, “Customs Laboratory of Lisbon” • L. Zwisler, “Flow injection analysis” • K. A. Nier, “Military industrial tool”	10:45-12:45 Session B7 [LT] Biographical approaches ➤ E. Zaitseva, chair • A. Espelund “Sven Rinman” • L. Saarlos “Edward Frankland” • C. Bovolo “Ascanio Sobrero” • E. Campos, “Edwin Cohn” • M. Shindell, S. Ramasastry, “Toshiko Mayeda”	
12:45 <i>Lunch Break</i>		12:45 <i>Lunch Break</i>		
14:00-15:20 Session A5 [A] Panel: Toxic Products: Toxic Risks (organisers: X. Guillem, José R. Bertomeu) ➤ J. R. Bertomeu, chair • R. Lutz, “Petroleum Progress” • P. Punter-Chiva, “Climate Change Spanish Deniers” • C. Teixeira, M. C. Lourenço, “Toxic Substances in Scientific Collections” • X. Guillem, Commentator	14:00-15:20 Session B5 [LT] Chemistry teaching: new approaches ➤ G. Pallo, chair • L. Moreno-Martinez, “Modesto Bargallo” • T. Hagendijk, “Learning from recipes” • A.Marchal Ingrain, “History of Periodic Table” • U. Eikeseth, “Asbestos and chemistry teaching”	14:00-15:20 Session A8 [A] Panel: Relating Chemistry: Translating Chemistry Across Linguistic, Disciplinary, and Physical Boundaries (organiser: C. Berkowitz) ➤ C. Berkowitz, chair • C. Berkowitz, “James Woodhouse and Chemistry” • J. Beckman, “Jöns Jacob Berzelius and Swedish” • Y. Siderer, “Historical, Cultural and Linguistic Study in Translation” • H. Chang, “Huaxue Qiushu: The Peak of the Introduction of Western Chemistry”	14:00-14:45 Session B8 [LT] Polymers and Plastics [sponsor: INEOS/INOVYN] ➤ P. Morris, chair • A. Petersen “Early Danish Plastics Industry” • M.E. Callapez, T. Mota “Plastic, Anthropocene and Time”	
15:30 <i>Coffee Break</i>		15:30 <i>Coffee Break</i>		
16:00-18:00 Session A6 [A] Panel: Toxic Products: Toxic Risks (contd.) (organisers: X. Guillem, José R. Bertomeu) ➤ C. Florensa, chair • J. R. Bertomeu-Sánchez, “Arsenic in Spain (1840-1940)” • F. Hachez-Leroy, “Aluminium in Food: the forgotten Controversies” • X. Guillem-Llobat, “Fighting pests with hydrogen cyanide” • S. Arapostathis, “Fertilising Farms and Institutional Authorities” • E. Aucouturier, “French Chemical Weapons Trials in the Algerian Sahara” • A. Nieto-Galán, Comments and Concluding Remarks	16:00-17:20 Session B6 [LT] Chemistry teaching: new approaches (contd.) ➤ I. Malaquias, chair • E. Maia; R. Pestana, “Influence of TV series” • A. Ghosh; C. Wamser, “Arrow Pushing” • K de Berg, “A view of the iron(III) thiocyanate” • J. Chamizo, “Fifth Chemical Revolution”	16:00-17:30 Closing Session A9 [A] Panel: What future for the history of recent chemistry and molecular sciences? New Challenges in the History of Chemistry and the Molecular Sciences (organisers: J. A. Johnson; C. Meinel; B. Van Tiggelen) ➤ B. Van Tiggelen, chair • B. Bensaude-Vincent • L. Jiang • Y. Kikuchi • C. Mody • C. Reinhardt		
18:30 Organ Concerto , Nidaros Cathedral (optional and free)		18:00 Excursion to Ladestien (optional, snack/light lunch included)		
20:00 Conference Dinner (for registered participants, tram to the venue leaves ca. 19:30)				