

In the shadow of a Centennial: writing the history of IUPAC (1919-2019)

Friday, November 16, 2018. An International Meeting

Organized by the Groupe Histoire de la Chimie, Société Chimique de France (SCF), under the patronage of the SCF, the CNRS, the CNC, the IUPAC2019 Congress, the GHDSO and the Science History Institute

Venue: SCF, 250 rue Saint-Jacques, 75005 Paris

Programme

09.00. Welcome

09.30. Danielle Fauque: *Opening of the meeting*

Session 1- IUPAC, the weight of the past

Chair: Ron Brashear

09.45. Brigitte Van Tiggelen: *International meetings of chemistry and IACS: forerunners of IUPAC?*

10.00. Robert Fox: *Organizing Science after WWI: The place of IUPAC in the IRC*

10.15. Jorrit Smit: *Ernst Cohen, The third IUPAC President and the challenge of a true international Union* (provisional title)

10.35. **General discussion**

Session 2- IUPAC Commissions at work: case studies

Chair: Nicole Moreau

10.55. Jeffery Leigh: *A History of the IUPAC Commission for the Nomenclature of Inorganic Chemistry*

11.15. **Discussion**

11.25. Maurice Chastrette: *The Commission on teaching chemistry* (provisional title)

11.45. **Discussion**

11.55. Carsten Reinhardt: *Spectroscopy and NMR: IUPAC facing the new methods in chemistry*

12.15. **Discussion**

12.25. Contributions of Ann E. Robinson and Evan Hepler-Smith, presented by Brigitte Van Tiggelen

12h45-14h15: Free Lunch

Session 3 – IUPAC as a global organisation

Chair: Robert Fox

14.15. Danielle Fauque: *The turn of the sixties, some milestones*

14.25. Y. Kikuchi: *IUPAC and chemistry in East Asia*

14.45. **Discussion**

14.55. Elena Zaitseva (Baum): *To the history of the participation of Russian chemists in the International Union for Pure and Applied Chemistry*

15.15. **Discussion**

Session 4 - Writing the history of IUPAC – 1: Eyewitness accounts

15.25 Round table moderated by Brigitte Van Tiggelen

With the participation of Maurice Chastrette, Yves Jeannin, Fabienne Meyers, Nicole Moreau and Jeffery Leigh

16h05-16h25 Coffee break

Session 5 – Writing the history of IUPAC – 2: Historical records

Chair: Carsten Reinhardt

16.25. Ron Brashear: *IUPAC and its records/archives*

16.45. **Discussion**

Session 6 - From the past into the future: the case of the mole

Chair: Jeffery Leigh

16.55. Roberto Marquardt: *Counting atoms*

17.15. **Discussion**

17h25-17h45. Concluding remarks

Free entry. Registration required: danielle.fauque@u-psud.fr - if possible by 11 November