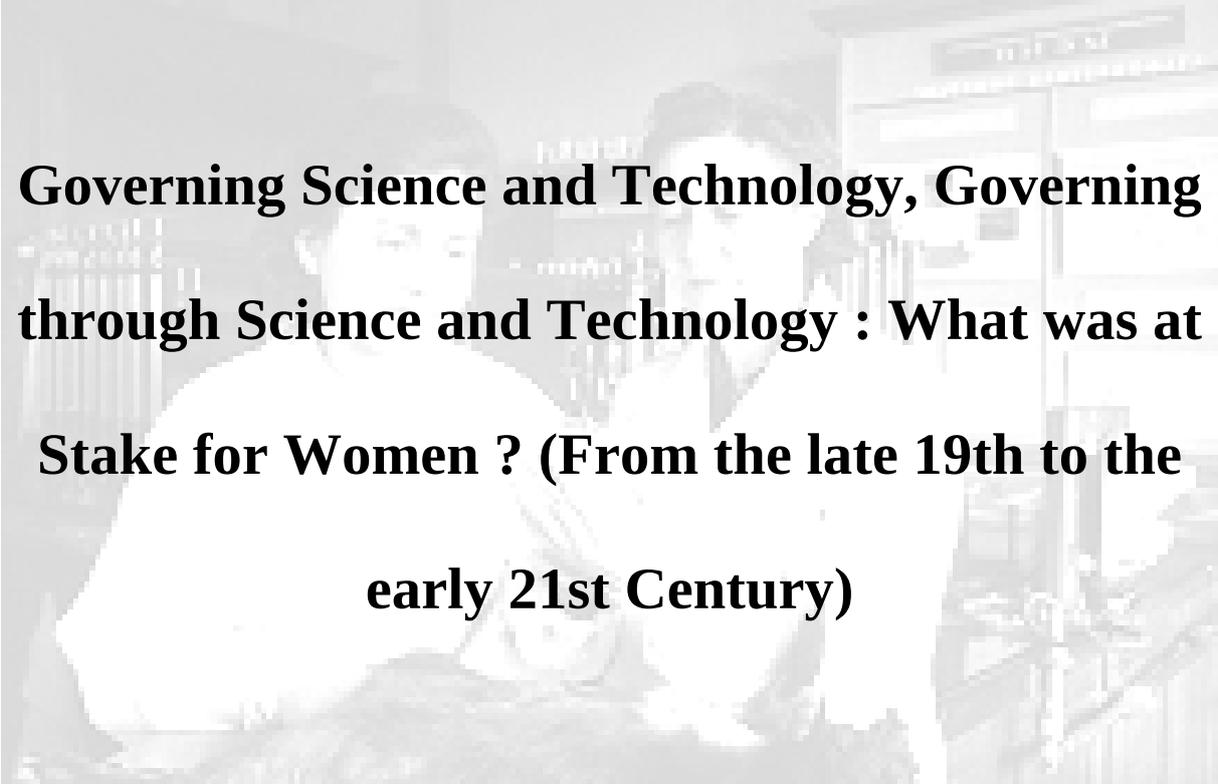




**Women's  
Commission**

Commission on Women and  
Gender Studies of the DHST



# **Governing Science and Technology, Governing through Science and Technology : What was at Stake for Women ? (From the late 19th to the early 21st Century)**

July 1 and 2, 2021

**Scientific Committee** : Alain Blum (CERCEC / EHESS / INED, Paris) - Patrice Bret (CAK / CNRS, Paris) - Valérie Burgos Blondelle (Comité pour l'histoire du CNRS, Paris) - Françoise Daucé (CERCEC / EHESS / IUF, Paris) - Grégory Dufaud (Sciences Po Lyon / CEFR de Moscou / LARHRA, Lyon) - Liliane Hilaire-Pérez (Université Paris-Diderot / EHESS / IUF, Paris) - Isabelle Lémonon Waxin (CAK / Cermes3 / Women's Commission of DHST, Paris)

# Online Symposium GST2021

## Governing Science and Technology, Governing through Science and Technology : What was at Stake for Women ? (From the late 19th to the early 21st Century)

**OPENING - July, 1st: 2 pm-2:15 pm (CET)**

### **Session 1 – July, 1st - 2:15 pm to 4 pm (CET)**

Chair: Isabelle Lémonon-Waxin (Cermes3 / Centre Alexandre Koyré / Women's Commission of the DHST, Paris)

#### **Women's Trajectories**

- *Weather Girls and Data Guys. Women's Carriers in Soviet Climatology, 1960s-1990s.* [Katja Doose](#) (CERCEC / EHESS, Paris)
- *When a Woman Peers at Mens' Work: Science, Gender and Denial in the American Progressive Era (1890-1920).* [Judith Rainhorn](#) (CHS / Université Panthéon-Sorbonne, Paris)
- "A canary among sparrows". *Anna Tomaszewicz-Dobrska as a First Female Physician Practicing in the Kingdom of Poland.* [Alicja Urbanik-Kope](#) (IHS / Polish Academy of Sciences, Warsaw)

Discussant: [Brigitte Van Tiggelen](#) (Science History Institute / Mémosciences asbl, Philadelphie-Paris / Louvain-la-neuve)

### **Session 4 – July, 1st - 2:15 pm to 4 pm (CET)**

Chair : [Maria Rentetzi](#) (Friedrich-Alexander University, Erlangen-Nuremberg)

#### **Gendered Professions**

- *The Women Who Count: Reinforcing the Big Soviet Science Through Calculations.* [Galina Orlova](#) (HSE, Moscow), [Alexandra Kasatkina](#) (Kunstkamera, HSE, St Petersburg)
- *Women with Transmitters: Towards a Female History of Soviet Radio.* [Ekaterina Rybkina](#) (European University Institute, Italy)

- *Golden Age Lost? Women Careers in Computing in France (1955-1980)*. [Pierre Mounier Kuhn](#) (CNRS, Sorbonne Université et CAK / CRHST, Paris)

Discussant: [Christelle Rabier](#) (EHESS-Cermes3, Marseille)

**PAUSE 16H-16h15**

### **Session 3 - July, 1st - 4:15 pm to 6 pm (CET)**

Chair: [Grégory Dufaud](#) (IEP / Larhra, Lyon)

#### **On the Margins of Science and Technology**

- *Women, Technology and Rationalization: the Beginnings of Domestic Science in France (1915-1940)*. [Aurélie Brayet](#) (Université de Bourgogne Franche-Comté, FEMTO-ST/RECITS, UMR 6174), [Luc Rojas](#) (EVS-ISTHME – Université Jean Monnet, Saint-Etienne)
- *In Charge... but not Charging? Disempowerment, Institutional Issues, and Daily Working Practices of Women in the Development of the Paleo-sciences in France During the Second Half of the XXth Century*. [Gwendoline Torterat](#) (LESC, Nanterre)
- *Being a Woman Psychiatrist: Networks, Careers, and Integration Strategies. Brazil, 1941-1968*. [Valentine Mercier](#) (LARHRA, Université Lumière - Lyon 2, Lyon / USP, Brazil), [Ygor Martins](#) (Fondation Oswaldo Cruz (Fiocruz, Rio de Janeiro)

Discussant: [Donald L. Opitz](#) (Université DePaul/Editor-in-Chief of *Endeavour*, Chicago)

### **Session 2 – July, 1st - 4:15 pm to 6 pm (CET)**

Chair: [Brigitte Van Tiggelen](#) (Science History Institute / Mémosciences asbl, Philadelphie-Paris / Louvain-la-neuve)

#### **Career Storytelling**

- *Pawn Turns into Queen or How to Save a Nature Reserve: a Case of Dr. Vera Varsanofieva*. [Olga Valkova](#) (S. I. Vavilov Institute for the History of Science and Technology / Russian Academy of Science, Moscow)
- *Narrating Career Paths of Women Scientists: Life-Stories of Lydia Rabinowitsch-Kempner, Lina Stern and Gertrud Woker*. [Natalia Tikhonov Sigrist](#) (Université de Lausanne)
- *“If you Haven’t Made it by Thirty...”: Women and Men Chemists Narrating their Careers*. [Blanka Nyklová](#) (NKC, Prague), [Nina Fárová](#) (NKC, Prague), [Hana Daňková](#) (NKC, Prague)

- *Marie Curie and the Scientific Persona Between Masculine/Feminine*. [Tuvaal Klein](#) (Cohn Institute, Tel Aviv University)

Discussant: [Marsha Richmond](#) (Wayne State University/Co-Editor in Chief of the *Journal of the History of Biology*, Detroit)

**OPENING - July, 2 : 2 pm-2:10 pm (CET)**

### **Session 5 - July, 2nd - 2:10 pm to 4 pm (CET)**

Chair: [Christelle Rabier](#) (EHESS-Cermes3, Marseille)

#### **Scientific Collectives**

- *Around Charlotte Angas Scott, Women Mathematicians between Europe and United States (1880-1940)*. [Anne Boyé](#) (CFV / Université de Nantes), [Colette Guillopé](#) (LAMA - Université Paris-Est Créteil, Paris)
- *The University Women's Scientific Policies during the Interwar Period*. [Anna Cabanel](#) (Universiteit van Amsterdam, Amsterdam)

Discussant: [Annette Vogt](#) (Max Planck Institute for the History of Science, Berlin)

### **Session 6 - July, 2nd - 2:10 pm to 4 pm (CET)**

Chair: [Grégory Dufaud](#) (IEP / Larhra, Lyon)

#### **Science and technology, ambivalent vectors of women's emancipation**

- *Abortions, Eugenics, and Artificial Reproduction in Soviet Russia, 1920-1936*. [Alexei Kovejnikov](#) (University of British Columbia, Vancouver), [Kirill Rossiianov](#) (S. I. Vavilov Institute for History of Science and Technology / Russian Academy of Science, Moscow)
- *Women, Science, and Reproduction: the Contraceptive Revolution in the United States*. [Angéline Durand-Vallot](#) (Triangle / Université Claude Bernard Lyon 1, Lyon)
- *One Woman Started it All: Gendered Approaches to Governance of Knowledge in Postwar Greece*. [Freris Loukas](#) (Technical University Berlin), [Maria Rentetzi](#) (Friedrich-Alexander University, Erlangen-Nuremberg)

Discussant: [Lucile Ruault](#) (CNRS-Cermes3, Villejuif)

**PAUSE 16H-16h15**

**Session 7 - July, 2nd: 4:15 pm to 6 pm (CET)**

Chair: Donald L. Opitz (Université DePaul/Editor-in-Chief of *Endeavour*, Chicago)

**New Opportunities and Resistance**

- *Resistance of Veterinarians to the Feminization of the Profession in France between 1970 and 2000.* [Christine Fontanini](#) (LISEC / Université de Lorraine), [Saeed Paivandi](#) (LISEC / Université de Lorraine)
- *Female Students of the Fourth French Engineering School (UTBM, 1985-2016): Between Paternal Transmission, Maternal Transmission and Modernity.* [Laurent Heyberger](#) (UMR 6174 FEMTO-ST, Université de technologie de Belfort-Montbéliard, UBFC)
- *Manipulating Credit Allocation as a Form of Governing Science & Technology: The Fate of Women co-Authors in the Discovery of RNA Splicing.* [Pnina G. Abir-Am](#) (Brandeis University, WSRC, Waltham)

Discussant: [Maria Rentetzi](#) (Friedrich-Alexander University, Erlangen-Nuremberg)

**Conclusion**

