



ANAMED is pleased to invite you to a public panel moderated by
Dr. Nurçin İleri in relation to the workshop titled

***“History of Technology in Ottoman and Post-Ottoman Cities
at the Turn of the 20th Century”***

Prof. Francesca Bray Dr. Darina Martykáňová

***Bringing STS into History
Technological Landscapes and Technological
Cultures in Modernising China***

***Mastering the Uncontrollable
The Ottomans and Modern Technology***



Science and Technology Studies (STS) offers some powerful tools for understanding history. Here I use the STS concepts of *technological landscape* and *technological culture* to explore China’s rise from 19th-century technoscientific “backwardness” to 21st-century technoscientific global power, throwing new light on China’s long-term experiences of modernisation. While the experiences of the Ottoman world were obviously quite distinctive, I hope that the ideas presented here offer grounds for fruitful discussion.

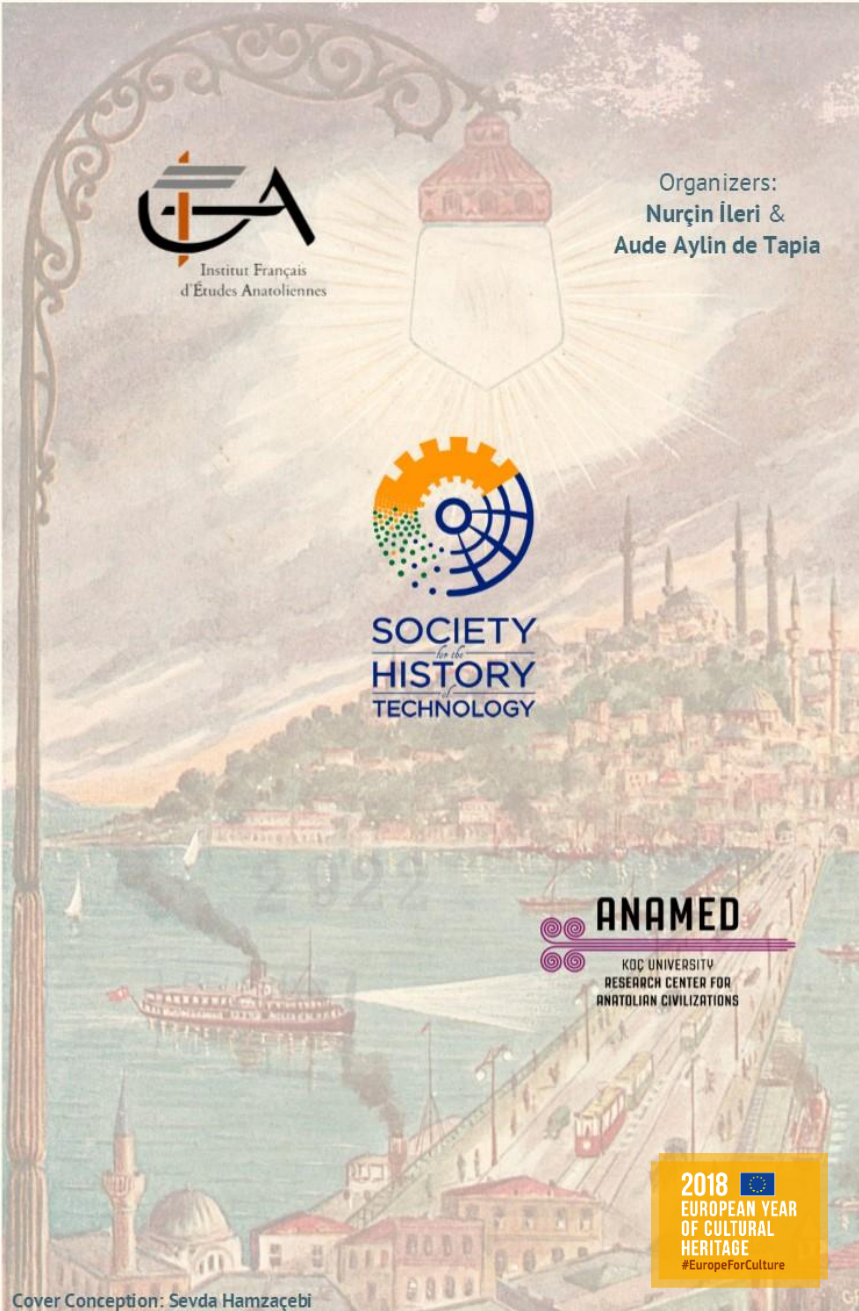


In the eighteenth century, many high-ranking Ottoman dignitaries identified “sciences and arts” as key to the military success of European powers. For the Ottoman reformers to bring the Empire up-to-date was to involve more or less systematic efforts to create, import, adopt and adapt technology. My keynote speech presents a mosaic-like overview of the complex and multilayered interaction of the Ottomans with modern technology in the long nineteenth century, focusing particularly on governmental action, configuration of expert discourses and transformations of everyday life.

Date: 24 May 2018, Thursday

Time: 16:00

Place: ANAMED Auditorium (-2 Floor)



IFEA
Institut Français
d'Études Anatoliennes

Organizers:
Nurçin İleri &
Aude Aylın de Tapia

**SOCIETY
for the
HISTORY
of
TECHNOLOGY**

ANAMED
KOÇ UNIVERSITY
RESEARCH CENTER FOR
ANATOLIAN CIVILIZATIONS

2018
EUROPEAN YEAR
OF CULTURAL
HERITAGE
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Cover Conception: Sevda Hamzaçebi

HISTORY OF TECHNOLOGY IN OTTOMAN AND POST-OTTOMAN CITIES AT THE TURN OF THE 20TH CENTURY



24 - 25 MAY, 2018

24 May 16:00 - 18:00
Public Talk
ANAMED Auditorium
İstiklal Cad. No: 181
Beyoğlu İSTANBUL

25 May 09:30 - 17:00
Workshop
IFEA Conference Room
Palais de France, Nur-i Ziya
Sk No: 10 Beyoğlu İSTANBUL
Registration required on
www.ifea-istanbul.net

History of Technology in Ottoman and Post-Ottoman Cities at the Turn of the 20th Century

Thursday, 24 May 2018

ANAMED Auditorium

16:00-18:00 **PUBLIC TALK**

Moderator **Nurçin İleri** (*International Scholar of SHOT, 2017-2018*)

Francesca Bray (*University of Edinburgh*)

“Bringing STS into History: Technological Landscapes and Technological Cultures in Modernising China”

Darina Martykánová (*Universidad Autónoma de Madrid*)

“Mastering the Uncontrollable: The Ottomans and Modern Technology”

Friday, 25 May 2018

IFEA Conference Room

9:30-10:00 Welcome coffee

PANEL I INFRASTRUCTURE AND TECHNOLOGY

Discussant **Darina Martykánová** (*Universidad Autónoma de Madrid*)

10.00-10.20 “*Nafia* for the Tigris: The Infrastructure of the *Hazine-i hassa* in Late Ottoman Iraq” | **Camille Cole** (*ANAMED Fellow 2017 & Yale University*)

10.20-10.40 “The Sterilization Machine: Sanitation Technology in Izmir in the Late Ottoman Empire to the Republican Period” | **Ufuk Adak** (*Altınbaş University*)

10.40-11.00 “A Brief History of Railway Administration in the Late Ottoman Empire: Control and Security in Train Stations in Istanbul” | **Şahika Karatepe** (*Binghamton University*)

11.00-11.20 “Infrastructure Development, Workers, and Nationalism in Istanbul: The Case of Constantinople Tramway and Electric Company Workers” | **Erol Ülker** (*Altınbaş University*)

11.20-12.00 Discussion

12.00-13.30 Lunch break

PANEL II MAKING OF THE OTTOMAN CONSUMER: MATERIAL CULTURE AND TECHNOLOGY

Discussant **Meltem Kocaman** (*Istanbul University*)

13.00-13.20 “Breaking the Day, Taming the Night: Electrical Appliances and the Making of the Ottoman Consumer” | **Emine Öztaner** (*Istanbul Şehir University*)

13.20-13.40 “Karamanli Rums in front of New Technologies (1850s-1923)” | **A. Aylin de Tapia** (*Aix Marseille University/IDEMEC & IFEA*)

13.40-14.00 “Technology of Early Cinema and its Reception in the Late Ottoman Society” | **Özde Çeliktemel-Thomen** (*University College London*)

14.00-14.30 Discussion

14.30-15.00 Coffee break

PANEL III SCIENTIFIC KNOWLEDGE, INSTITUTIONS AND TECHNOLOGY

Discussant **Francesca Bray** (*University of Edinburgh*)

15.00-15.20 “The Selective Know-How and Technology Transfer of the Ford Motor Company in the Interwar Period: Producing the ‘World Car’” | **Aslı Odman** (*Mimar Sinan Fine Arts University*)

15.20-15.40 “Silahtarağa Power Plant and Electrical Technologies in the First Half of the 20th Century” | **Nurçin İleri** (*International Scholar of SHOT, 2017-2018*)

15.40-16.00 “Making of Laboratory Sciences in the Late Ottoman Empire: The Imperial Institute of Bacteriology between Science and Politics” | **Seçil Yılmaz** (*Mellon Post-Doctoral Fellow, Cornell University*)

16.00-16.30 Discussion