



# — Conference ICT@Admin

The Technology of Information, Communication and Administration – An Entwined History

Conference  
Swiss Federal Archives (SFA), Berne  
26 – 27 March 2015



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Schweizerisches Bundesarchiv BAR  
Archives fédérales suisses AFS  
Archivio federale svizzero AFS  
Archiv federal svizzer AFS

## — About

The history of administration and the development of modern information and communication technologies (ICT) are closely linked. The conference at the Federal Archives is a platform for discussing these links from a variety of perspectives. It covers a wide range of issues debated in the humanities and social sciences as well as in technological research and the information and administration sciences. The objective is to gain new knowledge by sharing the latest research on the topic and to identify further issues for future examination.

## — Programme

**Thursday, 26 March 2015**

Morning, 9 a.m.

### **Opening of the conference**

- Reception: Andreas Kellerhals (Director of the Swiss Federal Archives)
- Introduction: Peter Fleer (Swiss Federal Archives): Analog-Digital Passages in Administrative Practice

### **Keynote**

- James W. Cortada (University of Minnesota): Exploring How ICT and Administration Are Entwined: The Promise of Information Ecosystems

### **Panel 1: Hybrid Practices: Digital Processing of Analogue Tasks**

- Markus Krajewski (University of Basel): The History of Bibliometrics and the Introduction of the Online Public Access Catalog
- Bernd Kulawik (ETH Zurich): From Hierarchy to Network
- Sebastian Gießmann (University Siegen): Credit Card Mobilities

Afternoon

### **Panel 2: Techniques and Technologies of Administrative Practice: Change by ICT and Change of ICT**

- Peter Becker (University of Vienna): New Office Technologies and the Austrian Chancellery Reform of the 1920s
- Monika Dommann (University of Zurich): Techniques of Reproduction
- Jérôme Brügger (Berne University of Applied Sciences): At the Dawn of Swiss E-Government – Planning and Use of a Unique Identifier in the Public Administration in the 1970s
- Hannes Mangold (ETH Zurich) / Mirco Melone (University of Zurich): Mapping the Criminal – the Example of the Cantonal Police of Zurich

# — Programme

**Friday, 27 March 2015**

Morning, 9.15

## **Panel 3: Administrative Practices of Control**

- Nico Stehr / Marian Adolf (Zeppelin University): The Return of Social Physics
- Pieter Wagenaar (VU University Amsterdam): ICTs and Public Administration. The ID-Card
- Larry Frohman (SUNY Stony Brook University): Population Registration, Integrated Information System and the Discourse on Privacy Protection in West German

Afternoon

## **Panel 4: Digitization and Administrative Practice: ICT from History to Future**

- David Gugerli (ETH Zürich): “A Refreshing Coercion to Think”. Organisational Challenges of Computer and Data Sharing
- Henri Garin (Former director of the Federal Office of Information Technology): The Project ATECO (Automatic Telegramm Exchange by Computer)
- Guido Koller (Swiss Federal Archives): Early Digital Visions in the Swiss Federal Administration (1960 – 1980)
- Konrad Walser (Berne University of Applied Sciences): The Future Perspective: A generic Process Reference Model for Public Administrations as a foundation of E-Government and E-Governance

**Conclusion: Reflecting on ICT and Administration: Considerations for the Practice of E-Government**

Closure of the conference: approx. 5:15 p.m.



## Address, Access, Registration

Venue: Swiss Federal Archives (SFA), Archivstrasse 24, 3003 Berne  
([www.bar.admin.ch](http://www.bar.admin.ch) > Access map)

Registration: [bundesarchiv@bar.admin.ch](mailto:bundesarchiv@bar.admin.ch), please note  
“Registration ICT@Admin” in the email subject.

Registration is free, deadline 28 February 2015

General inquiries: [peter.fleer@bar.admin.ch](mailto:peter.fleer@bar.admin.ch) /  
[guido.koller@bar.admin.ch](mailto:guido.koller@bar.admin.ch) or +41 58 46 26838