National Library – service centre for all types of libraries in Finland

Kristiina Hormia-Poutanen, Deputy national librarian and Director of library network services
Jerusalem 8.9.2011
National Library of Israel
Agenda

- Introduction
  - Small country, many possibilities for cooperation
- Structures
  - Ministry of Education and Culture
  - National Library in nutshell
  - The Finnish Library network – organised structures to support cooperation
- National Library as a service centre
- Work division at national level
- National Digital Library
- Conclusion
Finland

The country of hundreds of thousands of lakes
Finland
338 000 m²
Latitude 60°- 70° N
As Alaska – or Siberia...
Latitude 60°- 70° N
As Alaska – or Siberia...
Some 500 000 summer cottages
Four seasons
Design – Architecture – Arts
Facts about Finland

- **Population**: 5.4 million
- **Area**: 338,424 km² (131,985 square miles), the fifth-largest country in Western Europe
- **Greatest length from north to south**: 1,160 km (720 miles)
- **Life expectancy**: Men 76 years, women 83 years
- **Languages**: Official languages are Finnish (spoken by 91%) and Swedish (5.4%). Sámi is the mother tongue of about 1,700 people, members of the indigenous Sámi people of northern Lapland
- **Religion**: Christianity; 79.9% Lutheran and about 1.1% Orthodox. In practice society is fairly secularised
- **Independence**: Declared on December 6, 1917. Previously a grand duchy in the Russian empire for 108 years, and a part of Sweden for 600 years before that
- **Form of government**: Republic, parliamentary democracy
- **Parliament**: 200 members in one chamber, elected every 4 years in a direct vote (next elections in 2015)
- **Cabinet**: Multiparty coalition cabinet. The current Cabinet is run by Prime Minister Jyrki Katainen
- **Head of State**: President of the Republic, elected every 6 years, two-term maximum. Currently Ms Tarja Halonen, first elected in 2000
- **International cooperation**: Member of United Nations since 1955 and European Union since 1995
Facts about Finland

- **Society & Economy:**

- **Key features:** High standard of education, social security and healthcare, all financed by the state
- **GDP per capita:** 33,618 euros (2010)
- **Main exports:** Electrotechnical goods, metal products, machinery, transport equipment, wood and paper products, chemicals
- **Main imports:** Raw materials, investment goods, energy, consumer goods (for example cars and textiles)
- **Currency unit:** Euro
- **Geography & Climate**
Small country, many possibilities for cooperation
Shared services – what, why?

- **Metadata - National metadata resource (National Union Catalogue)**
  - In development for all library sectors
  - Improves work flows, efficiency and quality
  - Cost savings in description work

- **Metadata - National Digital Library (NDL)**
  - All libraries, museums and archives
  - Improved end user services

- **Servers – IT centre for research**
  - One server to run the library system for all universities and polytechnics
  - One server to run the National Digital Library (NDL) Public Interface for all libraries, museums and archives
  - Huge savings in server costs
Shared services – what, why?

- **Software – library system, union catalogue, national portal, NDL public interface**
  - One software, one installation
  - Savings in software maintenance

- **Staff – at National Library**
  - Coordination of consortia
  - Coordination of contracts needed in the consortia (hardware, software, licenses, service agreements)
  - Licensing for 100+ organisations centrally
  - Service maintenance and development

- **Collections – National Repository Library (NRL) 20 years**
  - All libraries can deposit collections at NRL
  - Has meant significant savings in collection space
The Ministry of Education and Culture
Ministry of Education and Culture

Minister of Education and Science
State Secretary

Minister of Culture and Sport
State Secretary

Internal Audit

Permanent Secretary

Communications and Public Relations

International Relations

Department for Education and Science policy
- Department Office
- General Education Division
- Vocational Education Division
- Division for Higher Education and Science
  Higher Education Research

Department for Cultural, Sport and Youth policy
- Division for Cultural Legislation and Finance
- Division for Art Policy
  Cultural Export and Exchange Unit
- Division for Cultural Policy
  Copyright Unit
- Sports Division
- Youth Policy Division

Administration Department
- Administration and Budget Division
- Human Resources Division
- Internal Services
- Finance Division
- Information Management Division
- Financial Controllers

NATIONAL LIBRARY NETWORK SERVICES
Division for Higher Education and Science

Higher Education unit

deals matters concerning higher education policy:

- 16 universities,
- 25 (+ 2) Polytechnics; run by local authorities or by private foundations
Division for Higher Education and Science

Science unit
Deals science policy matters and steers following offices:

- The Academy of Finland (a source of research funding)
- **The National Archive Service**
  ensures that archival material of great importance is preserved
- **The Research Institute for the languages of Finland**
  - studies national and "national minority languages, advices in language problems, keeps linguistic research archives"
- **The National Repository Library** (in Kuopio, eastern Finland)
- The National Library (with Higher Education unit)
ADMINISTRATIVE FRAMEWORK FOR LIBRARIES

Parliament
Government
Ministries
Ministry of Education and Culture

Minister of Education and Science
Department for Education and Science Policy
Division for Higher Education and Science
The National Library
University Library
Special Libraries
National Board of Education
Municipalities, Municipal Boards
and other municipalities
Libraries at schools and other educational institutions

Group of library administration

Minister of Culture and Sport
Department for Cultural, Sport and Youth Policy
Division for Art Policy
The National Library
Art Library
The Finnish Library for the Visually Impaired
Division for Cultural Policy
Copyright
Museums

Centres for Economic Development, Transport and the Environment
Municipalities, Municipal Boards
Public Libraries, 19 Provincial Libraries

NATIONAL LIBRARY NETWORK SERVICES
The nation’s gateway to information
The nation’s gateway to information
Mission statement

- The National Library of Finland ensures the availability of the **published national heritage** in the community.

- The National Library produces and transmits information for individuals and society as well as **develops services together** with the Finnish library network and other actors in the modern information society.
Values of the National Library

- We are professionals and continue to develop our skills
- We work together
- We act openly and reliably
- Our national heritage is always present
- We promote access to information
Organisation and leaders of the National Library of Finland

Ministry of Education and Culture

University of Helsinki

Board

Director

Kai Ekholm

Administration and Development

Dorrit Gustafsson
Director

Research Library

Liisa Savolainen
Function Director

Centre for digitisation and preservation

Majlis Bremer-Laamanen
Function Director

Library Network Services

Kristiina Hormia-Poutanen
Function Director
Key figures 2010

- The budget 29 m€
  - Ministry of Education 80%
  - University of Helsinki 20%
- The personnel
  - 330 man-years
- The organisation
  - 4 departments
  - 4 locations; 3 main buildings
Planning process

- Planning period 3 years; to be changed to a 4 year period (2013-)
- Decision makers – the Ministry; the University; the Library
- The process
  - National Library negotiates with the Ministry of Education – *preliminary negotiations* concerning national tasks (80% of the funding)
    - Library sectors present at the negotiation
  - Helsinki University runs the budget negotiations
  - The library negotiates with the University – special services for the university (20%)
The Customers of The National Library

**Collections and information services**

**End users**
- Researchers
- Students
- Other

**Publishing industry**
- Publishers; Book industry
- Authors
- Donors of legal deposits

**National Library**

**Libraries**
- University libraries
- Polytechnic libraries
- Special libraries
- Public libraries

**The general public**
- Visitors of exhibitions
- Visitors of cultural events
- Media

**National Network Services**

**Exhibitions and cultural events**

**Legal deposit and standard numbers**

**End users**
- Researchers
- Students
- Other

**Peak users**
- Researchers
- Students
- Other

**Publishing industry**
- Publishers; Book industry
- Authors
- Donors of legal deposits

**Libraries**
- University libraries
- Polytechnic libraries
- Special libraries
- Public libraries

**The general public**
- Visitors of exhibitions
- Visitors of cultural events
- Media
The Finnish Library network – organised structures to support cooperation
Facts

- 17 universities
- 25 polytechnics
- 200+ special libraries
- 19 regional public libraries;
  300+ municipalities
The Library Network

- The network consists of 4 library sectors
  - Universities, polytechnics, special libraries and public libraries
- Each sector has organised its own activities
  - Council + working committee structure
  - Each sector has a chair person and a secretary
- 2 library consortia in the country
  - Linnea – library system
  - FinELib – national licensing and national portal
What the libraries expect from the National Library?

- High quality and cost effective services
- Partnership as a working model
- Good evaluation and feedback systems
- Professional management of central services
National Library as a service centre for the Finnish Libraries
National funding for the central services

- Annual funding ca 8 million EUR
  - Permanent funding ca 4,5 million EUR (Ministry of Education and Culture)
  - Project funding ca 3 million EUR (Ministry of Education and Culture)
  - Other ca 0,5 million EUR (member organisations)

- What it covers?
  - Content – e-licenses
  - Staffing costs
  - Hardware and software
  - Space
  - Other costs
Services for the Finnish Libraries by NL

National Library
National Library Network Services
- Administration and financing
- Communication
- Training
- Research library statistics
- Service and customer surveys

Licensing of e-content
National Digital Library
Library systems services and databases
Institutional repositories
FinELib – national licensing of e-content

- Defined as a research infrastructure
- License agreements on Finnish and international electronic material, especially scientific journals
- Members include Finnish universities, polytechnics, public libraries, various research institutes and special libraries (over 100 organisations)
## FinELib - national licensing

| Consortium | Over 100 organisations  
| All universities, polytechnics and public libraries, ca 40 research institutes |
| Content | 30 000+ e-journals  
| 300 000+ e-books  
| Reference books( 332), databases (154), citation management tools etc.  
| 60+ contracts |
| Usage | 19,5 mill article downloads |
| New development | Integration with research evaluation |
### Library Management Systems Services – LMS and National Union Catalogue

| Customers                  | All universities  
|                           | All polytechnics  
|                           | Research institutes |
| Server                    | One server hosted by IT Center for Science  
|                           | (Library systems + national portal software+ NDL ) |
| Coordination and Support   | Coordination and guidance by NL |
| New development            | Service and system architecture |
### Indicators 2010

<table>
<thead>
<tr>
<th>Indicator</th>
<th>University</th>
<th>Polytechnic</th>
<th>Public library</th>
</tr>
</thead>
<tbody>
<tr>
<td>Article downloads (FinELib 2008-2009)</td>
<td>+ 15%</td>
<td>+ 61%</td>
<td>+ 35%</td>
</tr>
<tr>
<td>FinELib share of e-aquisitions</td>
<td>79%</td>
<td>60%</td>
<td>Information not available</td>
</tr>
<tr>
<td>Efficiency of cataloguing (copy cataloguing of new material)</td>
<td>80%</td>
<td>63%</td>
<td>Information not available</td>
</tr>
</tbody>
</table>
Customer surveys – results

- Customer surveys: the satisfaction of libraries with the services provided by the National Library (2006), 2008, 2010, next in 2012
- Results: The services are very important to libraries (ranking 3.35-3.44 out of 4)
- Action plan made after each survey to improve critical services
- Satisfaction (scale 1-4; 4 very satisfied)
  - 2008 2.88
  - 2010 2.99
Steering of centralised services

- Memorandum of Understanding
- Service contracts: Member – NLF
  - NLF signs on behalf of the members related contracts (e.g. license agreements, hardware & software agreements)
- Steering groups
  - Library sectors represented
  - Ministry of Education and Culture represented
  - Rules defined
- Groups of specialists
- Ad hoc groups
Work division at national level
Higher Education (HE) libraries and national service providers in Finland

Higher Education institutions and libraries
• tailoring of the services to local needs

CSC – IT center for science
• Maintenance of servers
• Consultation

National library
• Shared services for libraries
• Development and coordination

National Repository Library
• National store/depot
• ILL

Funet
Supercomputing
National Digital Library

National Digital Library means:

- a **common user interface** for the information resources of libraries, archives and museums (in operation in 2011/2012)
- **digitisation** of the most essential cultural heritage materials of libraries, archives and museums
- development of a **long-term preservation** solution for electronic cultural heritage materials (a detailed plan in 2010)
- increasing competence
- National Digital Library will work as an aggregator for the European Digital Library **Europeana**
NATIONAL LIBRARY NETWORK SERVICES
International evaluation of National Library
Striking Achievements

- Over the past decade the Finnish library sector has succeeded in building up a comprehensive and impressive information infrastructure across all library sectors, based on strong consortia and centralised services, for the benefit of all participating libraries. This is a striking achievement and rather unique internationally, although the same approach can also be seen in some other European countries. This would not have been possible without the proactive support from the Ministry of Education and Culture, inspired by a future oriented policy vision.

- The demanding role of the National Library of Finland (NLF) has been to build up, develop and coordinate a variety of consortia, centralised services and networks on behalf of different stakeholders. The leadership and staff of the NLF performed this role successfully, which is a major achievement.
The Future Perspective as a Point of Departure

The point of departure for the evaluation was the future perspective. The relative weight of digital resources will continue to grow, whereas at the same time the use of printed sources may still go down, but will not disappear. Accordingly, the demand for cross sector networks, consortia and centralised services will continue to grow as well. This future development will intensify the need for a close cooperation within and across sectors and will raise the demands on communication mechanisms with all stakeholders. In order to meet those challenges the NLF needs ample scope for manoeuvring and adapting to new situations. Proactively responding to the digital development, the future of the NLF can be envisioned as an opportunity to develop further a nation wide infrastructure that offers integrated access to digital content and digitised cultural heritage material, relying on centralised services and a harmonised architecture, actively linked in with the international information infrastructures.
Recommendations

- Past achievements and future challenges
- Strengthening gradually the relative autonomy of the NLF within the University of Helsinki conglomerate
- Permanent development of the dialogue with stakeholders
- Digitisation, National Digital Library and long-term preservation
- Merging of the NLF with the National Repository Library
- The challenge of balancing between traditional tasks and running innovative projects
- The need for upgrading the physical facilities in the NLF
- Developing further the Friends of the National Library network
Conclusions

- According to the international evaluation there is an impressive information infrastructure across all library sectors
- Dialogue between the Ministry of Education and Culture, different library sectors and National Library is open and active; many channels
- The libraries in Finland are able to share core services
- Work division between libraries and national service providers has been agreed on and is developed

- The libraries network in Finland is well organised
- Archive and museum networks need to be organised
- National Library is a service centre for the libraries network and becoming a service centre also for archives and museums
- Information technology provides new possibilities to support research, learning and human development
- Cooperation, openness and innovation are the key success factors.