

WIPO-CDG/INN/DE/01/13**ORIGINAL:** English**DATE:** June 2001

CARL DUISBERG
GESELLSCHAFT e.V.



WORLD INTELLECTUAL
PROPERTY ORGANIZATION

WORKSHOP ON INNOVATION SUPPORT SERVICES AND THEIR MANAGEMENT

organized by
the World Intellectual Property Organization (WIPO)
and
the Carl Duisberg Gesellschaft (CDG)
in cooperation with
the German Patent and Trademark Office (GPTO),
the Aachen Corporation for Innovation and Technology Transfer (AGIT)
and
the European Patent Office (EPO)

Munich, Nuremberg, Aachen (Germany), June 12 to 22, 2001

**ROLE AND FUNCTION OF AN INNOVATION NETWORK
(ORGANIZATION AND STRUCTURE; TRANSFER-NETWORK; SHAREHOLDING)**

Document prepared by Dipl.-Ing., Uwe Haug, Steinbeis Foundation, Stuttgart



Steinbeis Foundation



Company Structure

Steinbeis Services

Facts and Figures





Steinbeis Foundation

I **Services**

Consultancy Services, Research and Development, Evaluation and Expert Reports, International Technology Transfer, Further Training, Steinbeis University Berlin, Biotechnology Agency Baden-Württemberg

I **Transfer Network**

More than 400 Steinbeis Transfer Centers (STC) and subsidiary companies as well as cooperation and project partners in over 40 countries

I **Competence** in all fields of technology and management

I **Customers** more than 10.000 per year companies, organisations of all sizes and areas of business, individuals

I **Projects** nearly 20,000 per year

I **Staff** of nearly 4,000 including professors, permanent staff, project-based staff

87754-0501-22 pages



Development of the Steinbeis Foundation

1971 **Founding a Non-Profit Foundation under Civic Order**

Goal: „...to supply the entire economy of the state with scientific results...“.

1982 **Enlargement of the Steinbeis Foundation**

Prof. Dr Löhn becomes Chairman of the Board of the Steinbeis Foundation and Government Commissioner for Technology Transfer.
Goal: worldwide operating service enterprise

1998 **Founding of the Steinbeis GmbH & Co. für Technologietransfer**

Operative unit for growing economic activities

1998 **Founding and State Recognition of the Steinbeis University Berlin**

2001 **Status**

More than 400 Steinbeis Transfer Centers, subsidiary companies and cooperation partners worldwide

87754-0501-22 pages

Board of Directors and Trustees of the Steinbeis Foundation



Johann Löhn



Josef Pfeffer



Max Syrbe

I Board of Directors

Prof. Dr. Johann Löhn, Chairman and
Government Commissioner for Technology Transfer

Josef Pfeffer, Honorary Board Member

I Board of Trustees

Prof. Dr. rer. nat. Dr.-Ing. E.h. Max Syrbe,
Chairman of the Board of Trustees and the Committee

and 23 representatives and alternate members from
trade and industry, economic research institutions,
politics and the public sector

Headquarters' Location of the Steinbeis Foundation

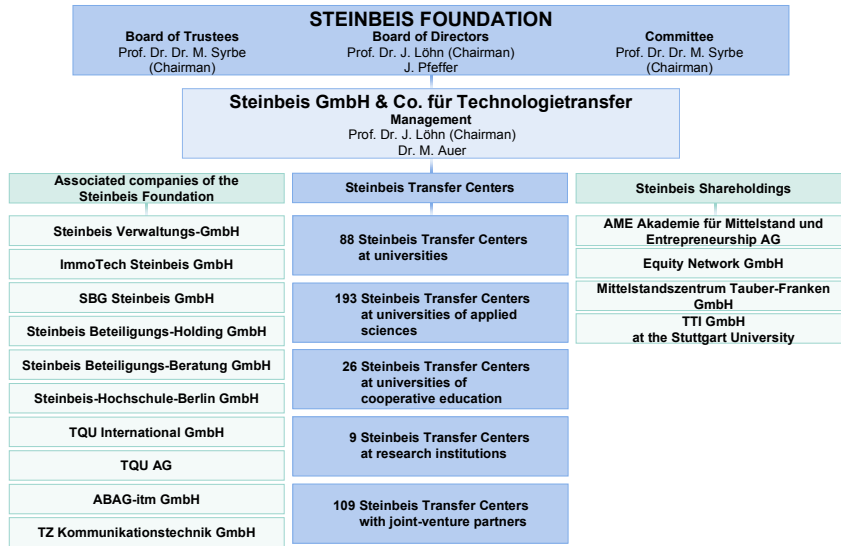


House of Business in Stuttgart -
Headquarters' Location of the Steinbeis Foundation



Steinbeis Transfer Network

Status: 31.12. 2000

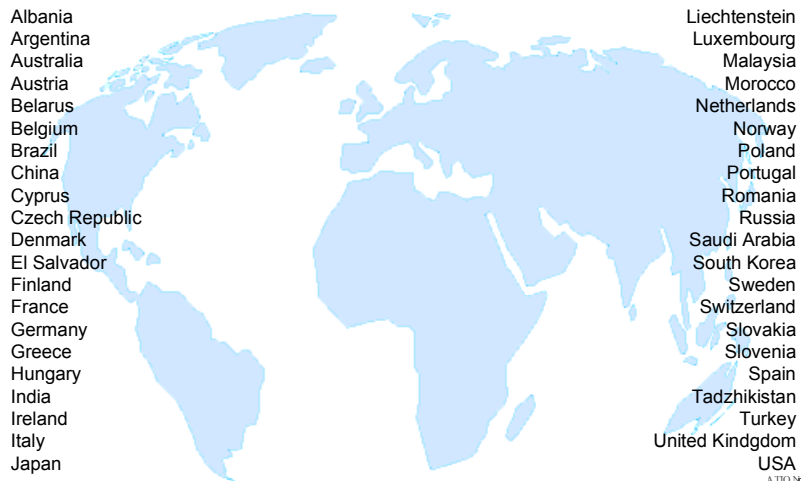


87754-0501-22 pages



Steinbeis Transfer Network worldwide

A worldwide network: 436 Steinbeis Transfer Centers, shareholdings, cooperation and project partners in 42 countries of the World.


















87754-0501-22 pages



Steinbeis Transfer Network in Germany

Status: 01.05.2001

The Steinbeis Foundation has established more than 400 Steinbeis Transfer Centers in Germany - spread across almost all national states.

 Baden-Württemberg	314	 Lower Saxony	10
 Bavaria	24	 Hessen	5
 Saxony-Anhalt	18	 Bremen	3
 Saxony	16	 Rheinland-Palatinate	3
 Berlin	13	 Saarland	3
 Thuringia	12	 Brandenburg	2
 Mecklenburg-Vorpommern	12	 Hamburg	1
 North Rhine-Westphalia	11	Total	447

87754-0501-22 pages



Technology Transfer with Steinbeis



- l utilizing research results
- l expanding the Transfer Network
- l making expertise available
- l offering holistic solutions
- l safeguarding strict confidence
- l operating through decentralization
- l providing commercial solutions for public sector assignments

87754-0501-22 pages

Ferdinand von Steinbeis (1807 - 1893)



Ferdinand von
Steinbeis
(1807 - 1893)

- Technical Advisor, Director and Chairman of the Headquarter for Trade and Commerce (1848-1880)
- Promotor of Technology Transfer
- Founder of vocational schools, weaving and women's schools
- Promotor of the Industrialization in Württemberg
- Father of Dual Training:
„Industrial workers of the future depend upon theoretical knowledge combined with practical skills.“

87754-0501-22 pages

Steinbeis Services

Consultancy Services

Or: the certainty of knowing you can rely on specialists

Research and Development

Or: the reassurance that comes from being certain of success

Evaluation and Expert Reports

Or: the certainty that you are moving in the right direction

Further Training

Or: the chance to acquire first-hand professional expertise

87754-0501-22 pages



Consultancy Service



87754-0501-22 pages

Extensive consultancy service within projects and companies along the economic value-added chain:

- | new technologies
- | process, methods and systems
- | financing and shareholding
- | regional economic development
- | marketing
- | products
- | management
- | sales

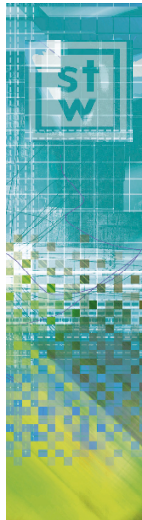
STEINBEIS FOUNDATION



13



Research and Development



87754-0501-22 pages

Relevant, trendsetting know-how and longlasting experience in all branches of technology. Special competence in economically important fields of technology and growth.

- | information and communication
- | life sciences
- | miniaturization
- | optoelectronics
- | process engineering
- | new materials
- | embedded systems
- | environmental and power engineering
- | industrial sensors

STEINBEIS FOUNDATION



14



Evaluation and Expert Reports



Evaluation and expert reports for companies, credit institutes and organisations:

- technologies
- technical and economic solvency
- business evaluation
- management
- shareholdings

Our evaluation and expert reports help you to make important decisions and acquire strategies to ensure future success.

87754-0501-22 pages



Further Training



■ Trendsetting offers for qualification by interdisciplinary cooperation in all fields of study.

■ Successful instruments for executive and technical qualification in seminars, workshops, individual inhouse training as well as courses of studies leading to officially acknowledged degrees at the Steinbeis University Berlin.

87754-0501-22 pages

**The Steinbeis House in Berlin -
location of the Steinbeis University**





Facts and Figures



The following facts, figures and graphics provide a snapshot of the expertise and resources we were able to make available to and with our clients in the year 2000.

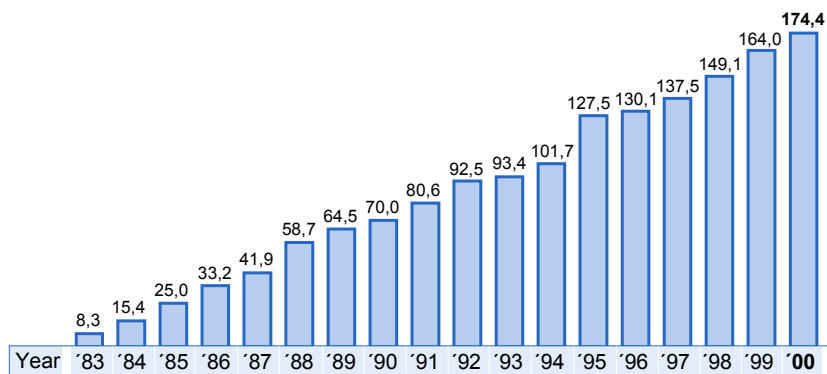
- DM 174.4 million income
- 19,630 projects
- 3,929 staff
- 436 Steinbeis Transfer Centers

87754-0501-22 pages



Income Development since 1983

In 2000 the Steinbeis Network generated an income of DM 174.4 million.

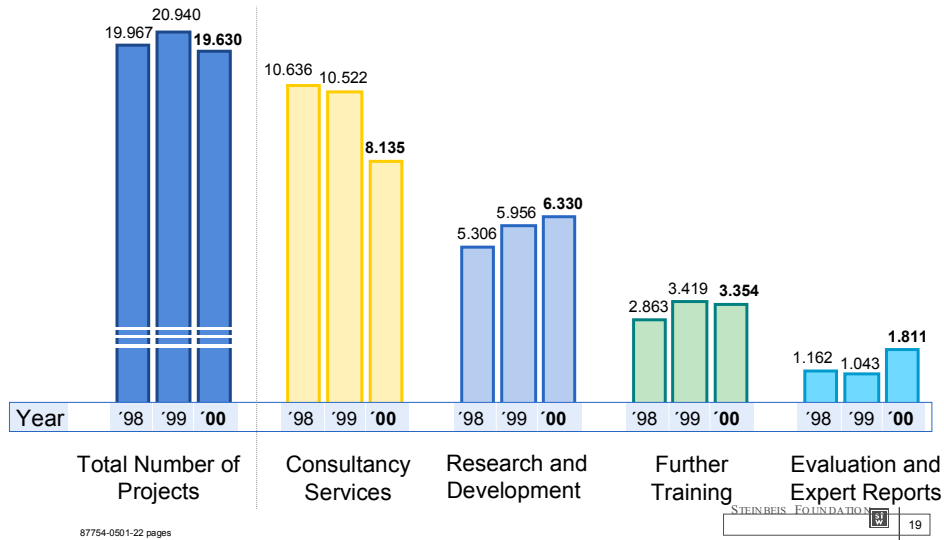


87754-0501-22 pages



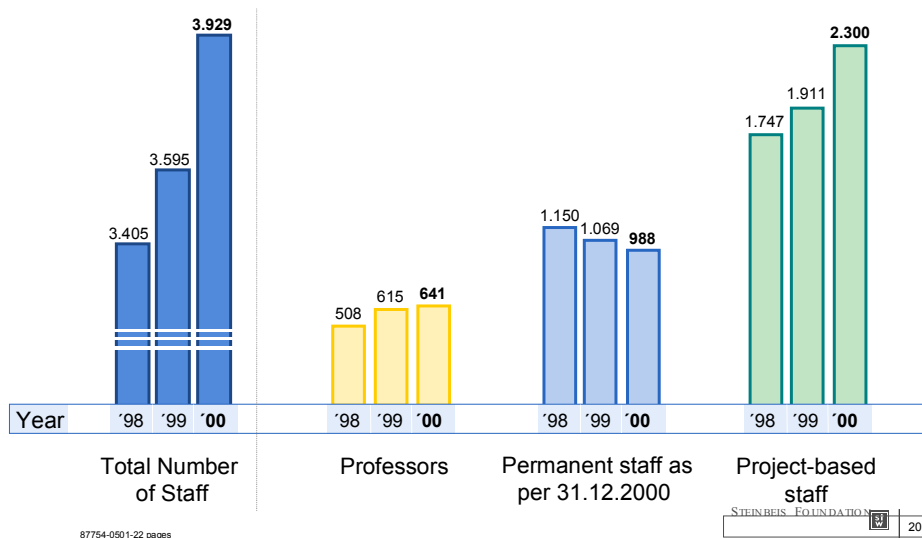
Projects

In 2000 the Steinbeis Network was involved in a total of 19.630 projects.



Staff

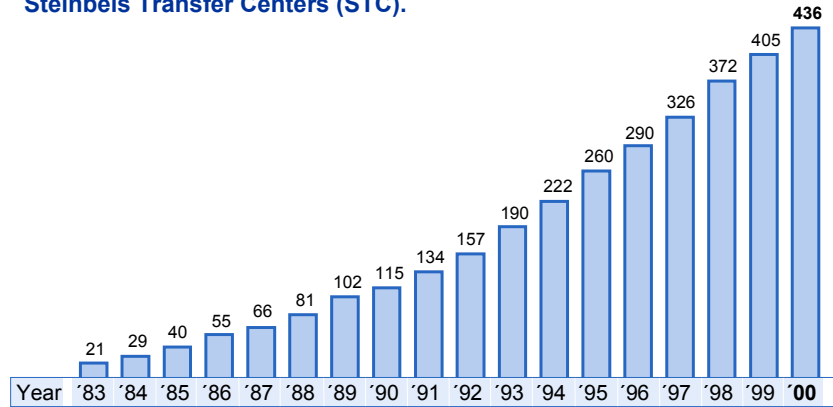
Staff employed in the Steinbeis Transfer Network in 2000: 3.929





Development of the Steinbeis transfer network

In 2000 the Steinbeis Transfer Network comprised of 436 Steinbeis Transfer Centers (STC).



[End of document]