

STN[®] Karlsruhe Academic Program

**For researchers and educators,
low-cost access to scientific information**

A special online information program for education

You may be eligible to search a variety of comprehensive databases at a significant discount on STN, the Scientific and Technical Information Network. Through a special program of FIZ Karlsruhe, one of the three scientific organizations that operate STN, qualifying educational institutions can receive a 70% discount on searching certain STN databases during specific hours.

Please read the attached STN Karlsruhe Academic Program Order Form for specific details. For more information about the STN Karlsruhe Academic Program, call CAS Customer Care at 800-753-4227 (North America) or 614-447-3700 (worldwide).

Terms of the program

The STN Karlsruhe Academic Program is available to accredited educational institutions offering four-year scientific or related technical degrees. The program may be used only to provide service to the faculty, staff, and students of the subscribing institution for educational purposes. It may not be used in the course of work provided for any outside organization, or to provide any search-for-fee service.

The academic discount is applied to searches, displays, and offline prints only in the databases offered under the STN Karlsruhe Academic Program. Telecommunication charges are not discounted.

Two types of accounts are offered under the STN Karlsruhe Academic Program:

- 1) **RESEARCH:** The databases may be accessed only during the hours listed on the STN Karlsruhe Academic Program Order Form and may be used only for academic research.
- 2) **EDUCATION:** The databases may be accessed at any time during the STN hours of operation; however, they must be used for the specific purpose of teaching online searching.

There is a \$80 fee to sign up for the STN Karlsruhe Academic Program. You may establish a RESEARCH account, EDUCATION account, or both. Up to 10 login IDs are permitted for each account.

In addition to your STN Karlsruhe Academic Program account(s), you may also have a standard, unrestricted STN account. The fee to open a standard STN account is \$80.

To sign up for the STN Karlsruhe Academic Program, you must complete an STN Karlsruhe Academic Program Order Form *and* an STN International Agreement and Order Form.

STN Karlsruhe Academic Program databases

Listed below are the databases available through the STN Karlsruhe Academic Program, along with brief descriptions of their content and database producers.

<i>Database</i>	<i>Content</i>	<i>Producer</i>
APOLLIT ^{1,2}	polymer and plastic chemistry and technology	FIZ Karlsruhe
BIBLIODATA	science and technology	Deutsche Bibliothek
CBNB ¹	chemical business	Elsevier Engineering Information Inc.
CEABA-VTB ¹	chemical and process engineering and biotechnology	DECHEMA e.V., in cooperation with BASF AG and BAYER AG
ENERGY ¹	energy research and technology	International Energy Agency/Energy Technology Data Exchange
EPFULL ¹	European patents	European Patent Office
FOMAD ¹	international food and drink markets	Leatherhead Food Research Association (LFRA)
FOREGE	food regulations	Leatherhead Food Research Association (LFRA)
FORIS ³	social science research projects	Informationszentrum Sozialwissenschaften
FROSTI ¹	food science and technology	Leatherhead Food Research Association (LFRA)
ICONDA ¹	building construction	Fraunhofer Information Center for Regional Planning and Building Construction (IRB)
ICSD	inorganic crystal structures	FIZ Karlsruhe and National Institute of Standards and Technology (NIST)
INFODATA ¹	information science	Fachhochschule Potsdam
INIS ⁴	nuclear technology	International Atomic Energy Agency (IAEA)
INPADOC ¹	international patents	European Patent Office
JAPIO ¹	Japanese patent information	Japan Patent Office
KOSMET ¹	cosmetic and perfume science and technology	International Federation of the Societies of Cosmetic Chemists (IFSCC)
LBIBLIO	BIBLIODATA learning database	Deutsche Bibliothek
LDPCI	citations from patent data learning database	Thomson Scientific
LDRUG	pharmaceutical learning database	Thomson Scientific
LINSPEC	INSPEC learning database	Institution of Electrical Engineers (IEE)
LPATDPA	PATDPA learning database	German Patent and Trademark Office
LWPI	patent data learning database	Thomson Scientific
NTIS ¹	research reports	National Technical Information Service
NUTRACEUT ¹	nutraceuticals and natural foods	Marketletter Publications, Ltd.
PASCAL ¹	science, technology, and medicine	Institut de l'Information Scientifique et Technique du Centre National de la Recherche Scientifique (INIST-CNRS)

STN Karlsruhe Academic Program databases (continued)

<i>Database</i>	<i>Content</i>	<i>Producer</i>
PATDD	German patents	German Patent and Trademark Office
PATDPA¹	German patents	German Patent and Trademark Office
PATDPAFULL¹	full text of German patents	German Patent and Trademark Office
PATIPC	IPC codes, full text	German Patent and Trademark Office and World Intellectual Property Organization (WIPO)
PCTGEN	nucleotides and amino acid sequences from electronically submitted patent applications to WIPO	World Intellectual Property Organization (WIPO)
PHARMAML¹	pharmaceutical and health care	Marketletter Publications, Ltd.
PS	pharmaceutical substances	Georg Thieme Verlag
RAPRA¹	rubber, plastics, and polymers	Rapra Technology Ltd.
RSWB¹	civil engineering	Fraunhofer Information Center for Regional Planning and Building Construction (IRB)
RUSSIAPAT	Russian patents	Russian Agency for Patents and Trademarks (ROSPATENT)
SOLIS³	social sciences	Informationszentrum Sozialwissenschaften
SPECINFO	spectral data	Chemical Concepts GmbH
TEMA⁵	German and international technology and management literature	FIZ Technik
TEXTILETECH	textile science and technology	Institute of Textile Technology
TRIBO	tribology	Bundesanstalt fuer Materialforschung und -pruefung (BAM)
UFORDAT	environmental research	Umweltbundesamt
ULIDAT	environmental science	Umweltbundesamt
WSCA¹	paint and surface coating technology	Paint Research Association

¹ Available in STN Easy® and STN Easy® for IntranetsSM also.

² Closed databases as of January 2006.

³ Available in STN Easy for Intranets also (not STN Easy).

⁴ INIS is not available in the USA. It is available in specific INIS member countries only.

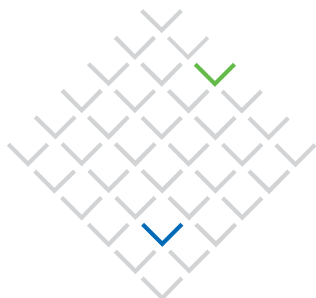
⁵ TEMA is not available in Austria, Germany, and Switzerland.

All other databases are included in both types of accounts and all countries.



STN InternationalSM is operated in North America by CAS, a division of the American Chemical Society; in Europe by FIZ Karlsruhe; and in Japan by the Japan Science and Technology Agency (JST).

STN Karlsruhe Academic Program Order Form



To open an STN Karlsruhe Academic Program account, complete this order form and return it to:

STN
c/o CAS Customer Care
P.O. Box 3012
Columbus, OH 43210-0012
USA

Yes! I want to open an STN Karlsruhe Academic Program account (\$80).
Please check one:

RESEARCH

Participants may use their RESEARCH account only for academic research and only during specified hours. *See details in the terms and conditions.*

EDUCATION

Participants may access the databases any time during the STN hours of operation; however, the account must be used for the specific purpose of teaching online searching.

See list of databases available for each program in the terms and conditions.

Accessing academic programs through one account

If you already have a CAS Academic Program account, or if you are establishing one, and you are requesting an STN Karlsruhe RESEARCH account, the programs can be combined on one account.

Combine my RESEARCH and CAS Academic Program accounts.

My CAS Academic Program account number (if known) is: _____

An STN Karlsruhe EDUCATION account cannot be combined with a CAS Academic Program account due to different time restrictions.

Participant billing address

First Name	Last Name
Organization Name	
Division, Library, or College Name	Department, Room, Suite, or Mail Stop
Street Address	
City	State, Region, or Province
Postal Code	Country
Telephone Number	Fax Number

Account Administrator* contact information

First Name	Last Name
Organization Name	
Division, Library, or College Name	Department, Room, Suite, or Mail Stop
Street Address	
City	State, Region, or Province
Postal Code	Country
Telephone Number	Fax Number
E-mail Address	

* The Account Administrator will act as a liaison between the college or university and CAS, and will receive initial documentation and any additional login IDs for this account.

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Terms and conditions:

1. Participant must have completed an STN International Agreement and Order Form in addition to the STN Karlsruhe Academic Program Order Form for each account desired. The terms and conditions of both forms apply.
2. Participant must be an accredited educational institution offering four-year scientific or related technical degrees.
3. The 70% discount applies to the following STN Karlsruhe databases for RESEARCH and EDUCATION accounts:
 APOLLIT, BIBLIODATA, CBNB, CEABA-VTB, COMPENDEX, ENERGY, FOMAD, FOREGE, FORIS, FROSTI, ICONDA, ICSD, INFODATA, INIS*, INPADOC, JAPIO, KOSMET, LBIBLIO, LDPCI, LDRUG, LINSPEC, LPATDPA, LWPI, NTIS, NUTRACEUT, PASCAL, PATDD, PATDPA, PATDPAFULL, PATIPC, PCTGEN, PHARMAML, RAPRA, RSWB, RUSSIAPAT, SOLIS, SPECINFO, TEMA**, TEXTILETECH, TRIBO, UFORDAT, ULIDAT, and WSCA.
 * Not available in the USA. Available in specific INIS member countries only. For more information about INIS member countries, contact the FIZ Karlsruhe Help Desk at helpdesk@fiz-karlsruhe.de.
 ** TEMA is not available in Austria, Germany, and Switzerland.

The academic discount applies to searches, displays, and offline prints. Telecommunication charges are not discounted.

4. RESEARCH accounts may be used for any research related to educational requirements, but only during the specified hours:
 Eastern Time Zone: Monday through Friday 5:00 p.m. to 5:00 a.m.
 Central Time Zone: Monday through Friday 5:00 p.m. to 5:00 a.m.
 Mountain Time Zone: Monday through Friday 5:00 p.m. to 5:00 a.m.
 Pacific Time Zone: Monday through Friday 5:00 p.m. to 5:00 a.m.

In addition, participants in all time zones may use the STN Karlsruhe RESEARCH account on Friday from 5:00 p.m. local time until Saturday at 10:00 p.m. U.S. Eastern Time and Sunday from 1:00 a.m. U.S. Eastern Time until Monday at 5:00 a.m. local time. On the first Saturday of each month, STN is only available until 5:00 p.m. U.S. Eastern Time.

EDUCATION accounts may be used any time during the STN hours of operation, but must be used only for the specific purpose of teaching online searching.

5. The STN Karlsruhe Academic Program is offered to, and must be paid by, the university or college. It cannot be used to provide information for privately funded research, or to provide services to anyone other than faculty, staff, and students.
6. Up to 10 login IDs are available for each STN Karlsruhe Academic Program account.
7. Terms and conditions are subject to change without notice.
8. Usage will be invoiced monthly. Payment must be made within 30 days of the date of the invoice to avoid a 1.5% per month finance charge.

We agree to abide by these terms and conditions.

Signature
Title
Institution
Date