

# Our services 2022/23



# Our services at a glance

- 2 **Information resources** – We provide you with discipline- and subject-specific databases and tools that meet your specific needs.
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- 10 **Education, training & teaching** – We help to keep you aware of new and existing information, tools, and databases.
- 13 **Information consulting & retrieval** – We are scientists and info pros supporting scientists!
- 14 **Information & library services** – We support your personal information management needs.
- 17 **A place to study and learn** – We provide three floors for working, learning and relaxing, including a lounge area with sofas.
- 21 **The staff of the Information Center** – We are your information professionals.

# Welcome

The Chemistry | Biology | Pharmacy Information Center is a joint facility of both the Department of Chemistry and Applied Biosciences (D-CHAB) and the Department of Biology (D-BIOL). It supports:

- Bachelor's and Master's Students
- Doctoral students and postdocs
- Senior scientists and professors

from these two departments as well as from the Department of Materials (D-MATL) regarding questions on scientific information as well as information and knowledge management.

The Information Center acts as a scientific information skill center, supporting the diverse teaching and research environment of ETH Zurich. Teaching is one of our most important tasks. The Information Center has developed a curriculum that ensures that students acquire the necessary skills in information management and retrieval as part of their education in chemistry, life sciences, and materials science. This includes the ability to judge the relevance of scientific information as well as the development of knowledge management expertise.

In addition, our information consultants, who are chemists, biologists, or pharmacists as well as information scientists, support researchers and lecturers. They also scout and evaluate new information solutions. A team of library professionals complements their work.

And last but not least, the Information Center is also a place to learn and study, and a library with tailored subject-specific services.



# Information resources

It is difficult to keep track of the multitude of databases and tools that are available today. The website of the Information Center aims to help you intuitively find the right database or tool for your research problem or for information management.

## Databases

On the homepage of the Chemistry | Biology | Pharmacy Information Center you can choose from two dynamic modules, "Databases" and "Tools". Within these modules, if you select nothing you will see the entire list of resources in alphabetical order. In "Databases", you have the possibility to narrow down to the appropriate information resource or solution

by selecting your research area first (shown as colored blocks on the left), then the sub-discipline (smaller blocks of the same color) and additionally your research area or question (small grey blocks on the right). For example, you may choose "Chemistry", narrow that down to "Organic Chemistry" and then select "Synthesis Planning" as the research question. If, by using the drop-down menu under the colored blocks, you additionally filter by the type of database, e.g., "Methods", the remaining two hits are databases on methods in organic synthesis. Alternatively, you can also type text into the search box and thus go directly to a known information resource.

The screenshot displays the website interface for the Information Center at ETH Zürich. At the top, there is a logo for 'infozentrum' (Chemie | Biologie | Pharmazie) and 'ETH zürich'. A navigation menu includes 'Databases & Tools', which is currently selected. Below the navigation, the page title is 'Databases & Tools' followed by 'Databases'. A sub-header reads: 'Find the right database by using search terms and by selecting research areas and questions:'. A search bar is present with the text 'Search Terms' and a magnifying glass icon. Below the search bar, there are four colored blocks representing disciplines: 'Chemistry' (yellow), 'Biological Sciences' (green), 'Pharmaceutical Sciences' (orange), and 'Materials Science' (blue). To the right of these blocks is a 'Research Areas/Question' section with a list of filters: Physical Properties, Drug, Publication on specific topics, Chemical Properties, CellStructure Search, Drug Interactions, Toxicity, Authors, Genes and Sequences, Proteins and Sequences, Environment and Safety, Patents, Bibliographic Information, Taxonomies, Specific Alerts, and Drug in Development. At the bottom left, it shows '97 Results' and a dropdown menu for 'Filter by type of database'.

The screenshot shows the ETH Zürich Infozentrum website. At the top left is the 'infozentrum' logo with the text 'Chemie | Biologie | Pharmazie'. To its right is the 'ETH zürich' logo. In the top right corner, there is an 'Occupancy' progress bar at 71% and a 'Trend' indicator. Below the logo area is a navigation menu with links for 'Deutsch', 'Infocus', 'FAQs', 'Catalog (Clicaps)', and 'ETH Library @ swisscovery'. A secondary navigation bar contains links for 'A place to learn and study', 'Catalogs & Books', 'Databases & Tools', 'Services', 'Teaching', 'About us', and 'Infozine'. The main content area is titled 'Databases & Tools' and 'Tools'. Below this, a text prompt reads: 'Find the right tools by using search terms and by selecting research areas and questions:'. There is a search bar labeled 'Search Terms' with a magnifying glass icon. Below the search bar are four colored boxes representing disciplines: 'Chemistry' (yellow), 'Biological Sciences' (green), 'Pharmaceutical Sciences' (red), and 'Materials Science' (blue). To the right of these boxes is a 'Research Areas/Question' table with two columns and several rows of buttons.

Research Areas/Question	
Data Processing/Modeling	Publish
Literature Management	Visualization
Bioinformatics	Work Organization/Productivity
Access to Publications	Education & Learning
Search Engines	Translating
Chemical Structures	Reference Works

## Tools

When using "Tools" you can narrow down to research areas but not to subdisciplines. You can, however, use "Research Areas/Question" or the text search. If you are, for example, looking for a tool to memorize named reactions in organic chemistry then you would use the text search and simply type in "learn reactions". A free app, Reaction Flash, will be suggested, which helps you to learn and memorize reactions.

If you click on the "i", more information on the database/tool is shown as is the contact information of the person in the Information Center responsible for it. If "Availability" shows a closed lock either you are not within the ETH Zurich network and, thus, have no access to the licensed information resource or an additional activation is required.

The screenshot shows a modal window for the 'European Pharmacopoeia' tool. The title is 'European Pharmacopoeia'. The description states: 'Collection of regulations on the quality of medicines, pharmaceutical excipients and various medical devices.' Below this, it says: 'To get access to the current 11th edition please contact Maria Pechlaner (ETH members only).' At the bottom left, a note reads: 'Since March 1st, 2020 the old 9th edition is no longer available.' On the right side, there is a table of tool details:

<b>Database type:</b>	Pharmacopoeia, Special Database
<b>Availability:</b>	🔒 Upon Request
<b>Provider:</b>	European Directorate for the Quality of Medicines and Healthcare
<b>Language:</b>	English
<b>Installation:</b>	not required
<b>Register:</b>	required
<b>Contact:</b>	Regula Furegati

Our directory of databases and tools contains both freely available and licensed databases, including those that are licensed by the ETH Library (access within the ETH network only or via VPN). Some important licensed databases are specified below:

#### **SciFinder<sup>n</sup> (<https://scifinder.cas.org>)**

SciFinder<sup>n</sup> allows web-based access to databases that are produced by the Chemical Abstract Services. With more than 52 million abstracts from journals and patents, 197 million unique chemical compounds, more than 70 million sequences and more than 136 million reactions, SciFinder is an important resource for chemistry and related areas.

#### **Reaxys ([www.reaxys.com](http://www.reaxys.com))**

Reaxys, the former "Beilstein" and "Gmelin", is a web-based tool for the retrieval of chemistry information and data from published literature going back to 1771 as well as for synthesis planning. It is thus an indispensable source for every chemist. The database contains more than 59 million reactions, 254 million substances and 98 million references.

#### **Scopus ([www.scopus.com](http://www.scopus.com))**

Scopus is the world's largest abstract and citation database of peer-reviewed literature with smart tools that track, analyze, and visualize research. Scopus contains more than 84 million records, with more than 1.8 billion references from over 27 100 journals, and books from more than 7 000 publishers worldwide. Additionally, 10.9 million conference papers are included. The entries cover sciences, technology, medicine (STM) as well as social sciences and arts & humanities (SSH).

#### **Dimensions (<https://app.dimensions.ai>)**

A very innovative and also the youngest, abstract and citation database. Launched in 2018, Dimensions has been integrating services such as ORCID, Altmetrics, ReadCube and Figshare. Various tools allow you to analyze, visualize and track research results. Most importantly, you will not only find scientific articles, books and patents, but also grant information, clinical trials, datasets and policy documents. These over 129 million records linked with the references between them – overall more than 1.6 billion. Get in touch if you require large amounts of data from this database, this should be possible via API.

#### **Web of Science ([www.webofknowledge.com](http://www.webofknowledge.com))**

Web of Science is a collection of citation databases that indexes over 21 000 journals and contains more than 1.9 billion cited references (starting from 1900).

Would you like training or advice on a particular database? Do you need support for the retrieval of data and information? Or do you want to know which database is the right one for your question or problem? Please contact our Information Consultants. Additional information can be found in the section Information consulting (p. 13).

Would you like to recommend a database or do you need a certain database that is not available? Please contact us:

[infoz\\_consulting@chem.ethz.ch](mailto:infoz_consulting@chem.ethz.ch).

## How to stay tuned to the latest database and tools developments?

Our website helps you to find the database and tools that are right for you. New tools and databases frequently enter the market, and old ones are constantly supplemented with new functionalities. We inform you spe-

cifically about the latest development in your areas of interest. All you need to do is to register for Infocus, our “personalized alerting system for news on databases, tools, and services” (see p. 8). You will then receive personalized e-mail alerts based on the areas of interest that you have selected.

### Services

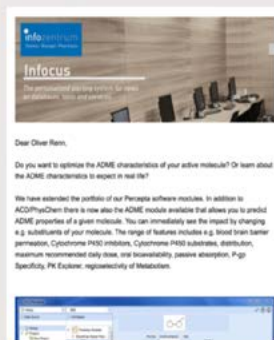
## Newsletter Infocus

Infocus is a personalized news alert, which provides very focused information based on users' personal interests.

In order to receive Infocus news alerts, register with an ETH Zurich e-mail address and tick your fields of interests. Based on your selection you will infrequently receive relevant and focused information by e-mail, i.e. Infocus. Depending on your choice, there might be only one e-mail a year or a few each month, in case you selected many areas of interest.

Unsubscribe any time with the link you can find at the bottom of every Infocus we send to you.

This service is for ETH Zurich members only. Please use your ETH Zurich address for registration.



### Registration

Please complete all required fields \*

First name \*

Last name \*

E-mail (Registration is only possible with an ETH Zurich address!) \*

Receive news on any of these subjects?

Chemistry

## Books and journals

In the Information Center, you can find a large selection of printed books (monographs), print journals, monographic serials, and other reference works. Our holdings can be found both in our catalog (<https://infozentrum.ethz.ch/eng/catalog>) as well as in the catalog of the Swiss Library Service Platform (SLSP), swisscovery. Members of ETH Zurich are advised to use the catalog ETH Library @ swisscovery at <https://eth.swisscovery.slsp.ch> (p. 14.) ETH Library provides access to many e-journals as well as a growing number of e-books, including more and more textbooks. A very large number of e-books available at ETH Zurich

on the topics Chemistry | Applied Biosciences can also be found in our own catalog.

Books are located both on the G and H floors (see p. 18). On the G floor, you will find, among others, chemistry and pharmaceutical sciences books as well as textbooks. On the H floor, you can find books on life sciences, mathematics, physics, and informatics as well as books on auxiliary skills. Are you looking for newly acquired books? A selection of our newly acquired books is presented in the lounge area on two display stands. The Information Center uses a color signaling system that makes it easier for users to find what they are seeking.

Materials Science	Pharmaceutical Sciences	Biology	Chemistry
Computer Science	Auxiliary Skills	Mathematics	Physics
Journals	Serials	Science & Society	Crystallography
Legacies and Donations	Food Science	Safety and Environment	Library & Information Sciences

## Do you want to borrow books?

To borrow documents and access various services of the Information Center, you must first register for Swisscovery. You will find instructions on our website (<http://u.ethz.ch/zoCZ0>) and, if necessary, support at the Infodesk. Through Swisscovery you can search the holdings of 490 academic libraries nationwide. Documents from 174 libraries of the network can be ordered online via **ETH Library @ swisscovery** and then picked up at the Infodesk

(see p. 14). This service is completely free of charge for all ETH members (including students). Books from the Infodesk have a loan period of 4 weeks, which can be automatically renewed 5 times, provided that there is no other reservation by another user for the same document. The Infodesk will be happy to help you with any questions regarding registration and borrowing.



### **Ordering books that are not available**

If you do not find what you are looking for in the more than 40 million resources of Swiscovery, you can also use the interlibrary loan function of the ETH Library. This service is also free of charge for ETH employees. Students should ask at the Infodesk for alternative solutions.

### **Journals**

In our lounge area on the H floor, you can find about 40 print journals that are for the most part not available electronically. The print journal archive is located on the H floor, too.

### **You cannot find a particular journal article?**

We are happy to search for articles you cannot find and order them for you. Simply send an e-mail with your literature request to [infodesk@chem.ethz.ch](mailto:infodesk@chem.ethz.ch). This service is offered to students on a limited basis. Of course, you can also order articles by yourself using the ordering system [ETH Library @ swiscovery](#) (Borrowing & Ordering > Order forms) – we are happy to show you how.

### **Would you like to copy an article from a print journal that is available in the Information Center?**

In the entrance lobby you will find several copiers and printers. We also have a book scanner for sensitive documents, please ask at the Infodesk if you need help with these services. (see “copying, printing, scanning and plotting” p. 20).

### **New acquisitions – missing resources**

Please let us know if important books, journals, or other interesting information resources are not in our portfolio. We are happy to check if an acquisition is possible.



# Awareness

Would you like to know what's new and exciting in the world of scientific information and communications? Are you interested in getting an overview of the events that take place in the Information Center? There are several ways to stay tuned to the Information Center – just pick which channel works best.

## Website of the Information Center

The central hub to all information resources, tools, and services is our website. The website not only lets you intuitively search for information resources and tools but keeps

you up to date on what is going on in the Information Center: [www.infozentrum.ethz.ch](http://www.infozentrum.ethz.ch)

## Infocus, our personalized alerting system for news on databases, tools, and services

Registration for our newsletter Infocus (p. 5) is through our website as is registration for our magazine Infozine (p. 9). Personalization of Infocus is possible through the menu item "Infocus" on the top of the webpage. Fields of interest include chemistry, biology, pharmacy, materials science as well as databases, software, events, and much more.

The screenshot displays the Infozentrum website interface. At the top left, the logo for 'infozentrum' (Chemie | Biologie | Pharmazie) and 'ETH zürich' are visible. A navigation bar includes links for 'Infocus', 'FAQs', 'Catalog (Cluaps)', and 'ETH Library | swisscovery'. A secondary navigation bar lists 'A place to learn and study', 'Catalogs & Books', 'Databases & Tools', 'Services', 'Teaching', 'About us', and 'Infozine'. The main banner features the text 'WE WANT YOU TO WORK SMARTER' and 'Integrating information solutions into learning, teaching and research.' Below this, there are sections for 'News' and 'Events'. The 'News' section highlights a course titled 'Scientific Information Retrieval & Management in Life Sciences and Chemistry'. The 'Events' section lists two upcoming events: 'Introduction to working with pharmaceutical information resources' on September 20th and 'Introduction to the use of literature for new pharmaceutical sciences students' on October 4th. A footer area includes a 'Newsletter Infozine: Subscribe for free' form with a 'subscribe' button.

## Info Center on social media

**Twitter:** The Information Center tweets and retweets interesting news items found on the web and elsewhere. Follow [@icbpeth](#) on Twitter.

**Instagram:** Follow [@icbpeth](#) on Instagram. Here you can find news items that are best expressed by an image as well as photos from the Information Center. Tag your posted photos with #infozentrum.

**Facebook:** Our Facebook page [www.facebook.com/infozentrum](http://www.facebook.com/infozentrum) is directed more towards students. "Like" us, and you get to know everything which is of interest to you – in German.



**LinkedIn:** The information center can also be found on LinkedIn, the largest business network. Search for "Chemistry | Biology | Pharmacy Information center" and you will also find our latest news here.

## Info box & infoscreen

The info box to the left of the entrance on the G floor displays news such as opening hours, new resources, and services. A monitor above the Infodesk displays information on relevant news and seminars, especially for students.

## Infozine – our magazine

If you like to stay informed, Infozine is perfect for you. It is published infrequently in both English and German. You can find the PDFs of all issues on our website. Infozine offers tips and tricks, news on tools and information resources, updates from the Information Center and from scientific communications – all in a concise and entertaining manner. You can subscribe to Infozine free of charge via our website.

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# Infozine No.26

The magazine for users of scientific information

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**Editorial**  
**Beautiful truths**  
*Beauty creates more trust than content, do you think that is important for critical reading as well as for creating visualizations?*

*In the recent Post-Elix project **Foiled by beautiful data: Visualizations aesthetically bias trust in science, news, and social media**, authors **Chapin Lin** and **Mark Thomase** write that scientists, policymakers, and the public increasingly rely on data visualizations. In their study, the authors tested whether the history of data visualizations influences how much people trust them. Their results show that people perceive more fanciful charts as more trustworthy, across a wide range of sources, topics, and chart types.*


*After 23 issues, the Infozine has received a slightly revised layout and its magazine somewhat more in line with ETH Zürich's corporate identity. We hope you like the new layout, whether the age has overall lightened and with more white space. We think that good typography design is important for all contents.*

*Enjoy reading the 26th issue of Infozine!*

**Your Chemistry | Biology | Pharmacy Information Center**

### Research Visualization

As described in the editorial of this 26th Infozine, well-designed data and information are more trustworthy. Does a well-designed visualization of one's research come across better than a poorly formatted list of publications? The Information Center has always been convinced the answer to this question is a solid yes, and until a few years ago, we offered visualizations of research in the form of word clouds as a service. Every May, when the publication year has ended, we visualized the research of D-CHAB and D-BIOL.



For this purpose, we retrieved the titles of the departments' publications via Scopus, using the Scopus ID's of the professors. We found that this identifier is among the best maintained and leads to reliable results. Visualizations were offered on the department or institute level as well as for individual research groups. Unfortunately, Jonathan Feinberg's program **Wordle**, which we used for this purpose and which generates visually very appealing word clouds, is no longer available (except for an old version in the Internet Archive). There is no lack of well-cold generators on the web, but none that we know of can compete with Wordle in terms of aesthetics, ease of use, and configuration options.

We are happy to be able to offer this service again. Maria Pechlauer, the IT coordinator of the Info Center, created a web tool based on the algorithm provided by **Jason Davies**, which comes close to Wordle in terms of appearance and configuration options and adds new capabilities as well. Aspect ratio, word angle, brightness, lines, and colors can be freely selected and, unlike in Wordle, export is also possible as a higher resolution png or as an svg file.

Would you like a visualization? Contact **Maria Pechlauer**, who will prepare your custom visualization. Ready-to-use files for D-CHAB and D-BIOL research can be found on this website.

**Selected Contents**  
**No. 26 - April 2022**

- 1 News from ETH Library
- 2 **Multi- vs. cost chemistry app**
- 3 **Pre-ART analysis in SciFinder<sup>®</sup>**
- 4 **Algorithm for Euler**
- 5 **Branched historical isomers**
- 6 **The origin of the name**
- 7 **Scientific writing Lab**
- 8 **The binding machine is back**

# Education, training & teaching

Especially in the life sciences and chemistry there are numerous information resources – databases as well as tools that can help you to quickly and easily retrieve information and analyze your data.

However, to do so you need to know which information resources are available, how to use them and which tools are available to transfer information from one system to the other. One database may be more relevant for a certain problem than another. It is also important to know how databases are curated and maintained, prerequisites for properly judging the quality of an information resource.

These are important skill sets which the Chemistry | Biology | Pharmacy Information Center teaches already in the first semester. Students need to learn how to use and to question the value and quality of published scientific information and how to properly document scientific findings. In a concept of life-long learning, the Information Center engages in this process through various events and initiatives, including continuing professional education. Hardly any other area develops as rapidly as information and knowledge management.

## Lectures within the lab courses

In coordination with the lecturers of the Departments D-CHAB, D-BIOL, and D-MATL, the Information Center gives several lectures that consecutively build on each other and which are integrated into various laboratory courses. Basic knowledge of scientific information is taught from the first semester and courses continue up to the Master's level.

The course materials can be found on our website at "Teaching > Lectures". Please note that downloading the course materials is only possible within the ETH Zurich network.



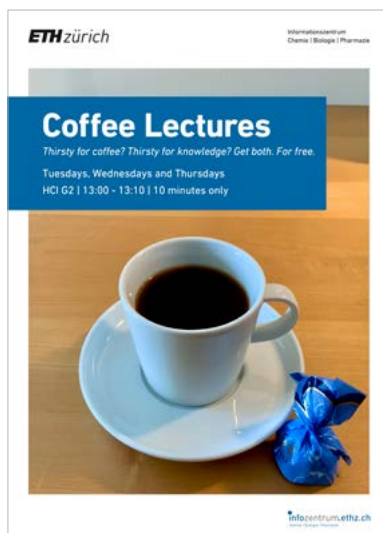
## Coffee Lectures

Information, knowledge, and a coffee – that is the concept of our Coffee Lectures, aimed at undergraduates, doctoral students, postdocs, scientific staff and faculty. A Coffee Lecture lasts about 10 minutes, and you learn all you need to know about a database, a tool or a useful trick – and you'll get a cup of coffee or tea and a collection card for free. Do you want to know more? Check out our video at ETH Zurich's YouTube channel or visit "Teaching > Coffee Lectures" on our website.

Coffee Lectures always take place in blocks of three weeks on Tuesdays, Wednesdays and Thursdays. We announce new series on our website and on posters in the HCI building and elevators ahead of time. You will find the topics of our various lectures under "Teaching" on our website. There, you can also filter for "Coffee Lecture" and import the dates into your electronic calendar.

## Research group seminars

Upon request, the Information Center offers bespoke seminars for individual research groups. The selection of the topics is based on our Research Group Seminar Menu Card. Just like in a restaurant, you can select different topics as "starters", "main dishes", "specials" and "desserts" to create a unique menu, tailored to the specific need of your group. Special requests are always welcome. More information can be found on our website under "Teaching".



## Course “Scientific Information Retrieval & Management in Life Sciences and Chemistry”

Established in the fall semester of 2014, this course is aimed primarily at doctoral students at ETH Zurich and in the Life Science Zurich Graduate School. The course, given in English, is designed to help doctoral students in chemistry and life sciences fully utilize the power of scientific information resources and tools. This is an important skill set, not just for students but also for a later job. You will find more information on this course (2 ECTS) in the course catalog of ETH Zurich.

### Introductions

Upon request, we also give courses for new employees (staff and apprentices).

### Webinars, seminars, training, and workshops

In our event calendar, you will find a variety of other education & training events. The filter function allows you to narrow down your search by target group and event type. In addition, you will also find the free webinars from publishers, institutions, and vendors that we recommend, as well as selected events from the ETH Library. Frequently, we also organize events and invite publishers to present their services and tools on-site.

**Want fewer hours in the lab?  
Enroll in the course with the longest title!**

**Scientific Information Retrieval & Management in Life Sciences and Chemistry (529-0195-00L)**

Without the course	With the course ✓
<p>Your lab hours</p> <p>You know about</p> <ul style="list-style-type: none"> <li>• Google</li> <li>• Google Scholar</li> </ul>	<p>Your lab hours</p> <p>You know about</p> <ul style="list-style-type: none"> <li>• Scholarly communication &amp; publishing ✓</li> <li>• Searching &amp; retrieving information ✓</li> <li>• Tools for analyzing scientific information ✓</li> <li>• Tools for managing scientific information ✓</li> <li>• Tools for sharing scientific information ✓</li> <li>• Patents ✓</li> <li>• Data and text mining ✓</li> <li>• 2D und 3D visualization of molecules ✓</li> <li>• Scientific writing ✓</li> <li>• Outreach and research metrics ✓</li> <li>• 2 ECTS ✓</li> </ul>

D CHAB D BIOL D MATL

## Events

### Type of Events

- Coffee Lecture
- Introduction
- Roadshow
- Short Training Course
- Webinar

- Course
- Lecture
- Seminar
- Training Course
- Workshop

### Target audience

- Scientists
- Students

August 2021

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					



# Information & library services

## Infodesk

The Infodesk is the first point of contact for all visitors of the Chemistry | Biology | Pharmacy Information Center. Here your questions will be answered or you will be directed to a scientific expert (Information Consultant). The Infodesk is also the place where you can borrow and return books or pick up your orders. The Infodesk can be reached by phone (+41 44 632 30 66) or via e-mail at [infodesk@chem.ethz.ch](mailto:infodesk@chem.ethz.ch)

## Our catalog (<https://infozentrum.ethz.ch/en/catalog>)

Our catalog, formerly known as CLICAPS (Chemistry Library Information Control And Presentation System), is your interface for finding books, e-books, serials, print journals and e-journals quickly and easily. It also serves as an inventory of all documents available in the Information Center.

Almost all of our media can also be found in the search portal of the SLSP library network and the ETH library (<https://eth.swisscovery.slsp.ch>).

**ETH** zürich

Swisscovery





### Topic search

Of course, the holdings of the SLSP network are much more extensive than ours and you will find more resources there, but it can sometimes also be an advantage to find only the most relevant books (i.e. those from chemistry, pharmacy and biology) and not to have to spend a lot of time filtering through search results.

Searching by topic is definitely a unique feature of CLICAPS. This is possible only because the Information Center has developed its own classification scheme that covers all research areas. We are continuously developing our proprietary taxonomy to adapt to the changing needs of ETH Zurich.

Search term x Search media 🔍

*Available topics* Reset search x

Discipline  
**Other subjects** >

**Auxiliary Skills** >

**Innovation and Creativity** >

Author(s)	Title	Year	Location	e-Book
Sonnenburg-Stephans; Sinder Thomas; Sonnenburg-Pflaumer Sigrid	Routenplaner Kreativität : So kommen Sie im Alltag und Job sofort auf richtig gute Ideen	2020	575 E	
Duggan William; Murphy Amy; Dabalsa Laura	The Art of Ideas : Creative Thinking for Work and Life	2020	575 E	

Duggan William; Murphy Amy; Dabalsa Laura

**The Art of Ideas : Creative Thinking for Work and Life**

Classification Auxiliary Skills / Innovation and Creativity

Publisher Columbia University Press

Year 2020

Pages 118

ISBN 978 0 231 17940 9

Medium Paperback

Location 575 E  
*Borrow book*

Kirbach Christine; Summa Leila	33 Werkzeuge für die digitale Welt : Wie Jeder die Methoden der Tech-Giganten nutzen kann - Moonshot Thinking, Team Canvas und vieles mehr	2019	575 E	
Lednor Peter W.	How To Be Innovative : Early Stage Innovation For Scientists, Technologists And Others. From Idea to Proof-of-Concept	2019	575 E	

All books in the Information Center are shelved based on this classification scheme. Books covering related topics are placed on the same shelf. The color-coding system used for printed books is the same as the one used for databases and tools on the website (see p. 6). For example, biology books can be easily recognized by green signs on the shelves, whereas books on pharmaceutical sciences have red signs. All books on systems biology, a subdiscipline of biology, are on the same shelf. Similarly, all books on design and visual communications, a subdiscipline of auxiliary skills, share one shelf as well. Thus, if you are looking for books on a particular topic, you can simply go to the relevant shelf and screen through the titles.

Of course, you can also browse by subject online by using the “Search topics” function in our catalog. You can either search for topics in the black search box (select “Search topics” instead of “Search media”) or search for suitable topics based on the four color elements. “Search media” is the quickest way to find the right book if you know the title or keywords you are seeking.

By the way: CLICAPS is not only a catalog of printed books but also contains e-books as well as old theses and dissertations from various international universities.

## Overview of new acquisitions

Are you interested in the latest book acquisitions of the Information Center? Every month you will find posters presenting the new acquisitions in “Chemistry & Pharmacy”, “Life Sciences”, “Bridging Scientific Disciplines” and “Popular Science & Lifelong Learning” on our website under “News” or under “Catalogs & Books”. The printed posters carry QR codes that link to the website that allows you to borrow the books online.

**ETH zürich** Informationszentrum Chemie | Biologie | Pharmazie

QR code:

**Popular Science & Lifelong Learning  
New Books July – August 2022**

Book covers displayed:

- The Birth Ethics* by Caroline Herschel
- The Big Picture* by Steve Mesler
- The Death of Expertise* by Tom Nichols
- 7 Habits of Highly Effective People* by Stephen R. Covey
- What is Science?*
- A Gentle Introduction to Scientific Visualization*

All new titles are on display in the Infocenter. Suggestions for new book purchases are very welcome!

infozentrum.ethz.ch  
Chemie | Biologie | Pharmazie

# A place to study and learn

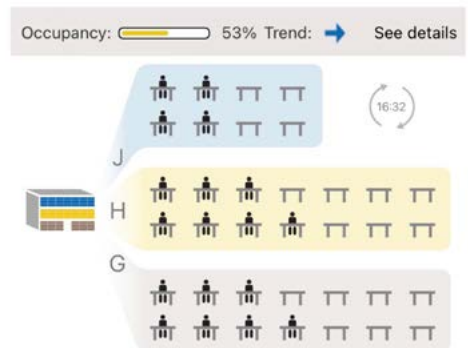
## Studying, reading, relaxing – current issues of print journals and newspapers

The Information Center is an ideal place for working and studying, providing about 200 workplaces, almost all equipped with power outlets so that you can charge your laptop or mobile devices. The group rooms offer additional workplaces.

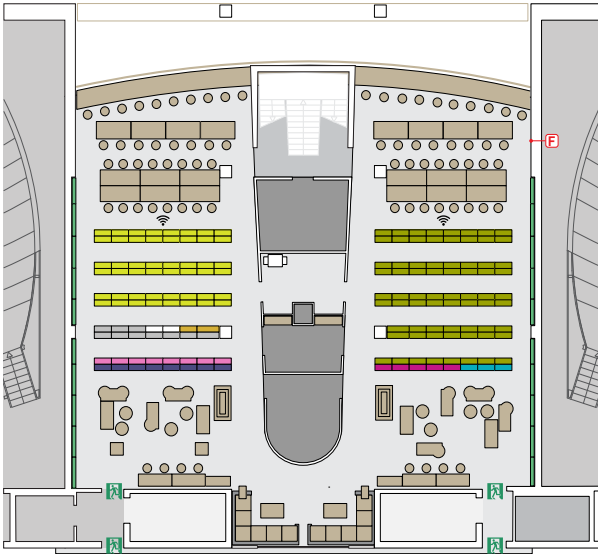
There is also a lounge area on the H floor with comfortable couches for relaxing and reading (about 20 seats). Here, you will find a selection of approximately 40 journals, daily newspapers and magazines, like Mac & i, c't or Nachrichten aus der Chemie. WiFi is available in the entire building with free access for everyone (externals need to register with their phone number).

## Are there learning spaces left in the Info Center?

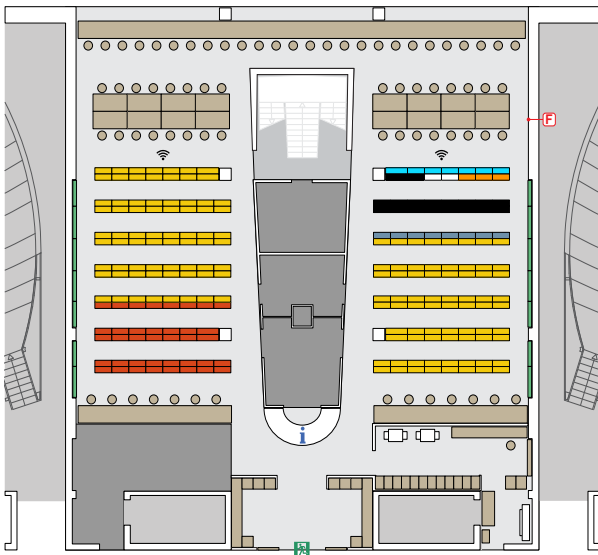
Our website shows the current occupancy of the library and if the trend is increasing or decreasing. A click on "Details" reveals the estimated occupancy on the three floors.



### H floor plan



### G floor plan



- Chemistry
- Biology
- Pharmacy
- Material Science
- Auxiliary Skills
- Computer Science
- Physics
- Mathematics
- Cristallography
- Journals
- Serials
- Science & Society
- Legacies and Donations
- Food Science
- Safety and Environment

The group rooms are located on the J floor, where there are also additional workplaces and the offices of the Information Center staff.

### **Group rooms**

Would you like to have your own room for group work? There are five group rooms on the Information Center's J floor. They are available to students of the Departments D-CHAB, D-BIOL and D-MATL and can be booked at the Infodesk. If you would like to use the group rooms during the semester break, you can make a reservation in advance, usually just before the end of the semester. Please note the information on our website and our information display.

### **Lockers & wardrobes**

As in all libraries, eating and drinking are not allowed in the Information Center (water bottles are permitted). Visits with lab coats and bulky luggage are not permitted. However, we provide baskets that you can use to carry your laptop, notes, binders, folders, and other items you need in the library.

For the safe storage of your other belongings there are 146 lockers on the G floor, both in the entrance and outside in the lobby to the right and left of the entrance. Almost all of the lockers have power plugs so you can charge your mobile devices. The lockers inside the library have to be empty when the Information Center closes. Would you like to reserve a locker for the entire semester break? This is possible for lockers in the lobby. Please watch for the reservation schedule, which is announced at the end of the semester on our website, via Facebook, the infoscreen, and our information box. This service is free of charge, however, requires a registration at swisscovery.



### Public PCs

You do not have a laptop or mobile device with you but you need to search a database or look up journal articles? We provide several PCs- the ones to the left of the entrance are freely accessible but have no Microsoft Office due to licensing reasons. Those to the right of the entrance have MS Office and sometimes Chem-Draw but require you to log in with an ETH account. These workstations are primarily for retrieving information, searching in catalogs, and using the databases in the ETH network.

### Copying, printing, scanning, and plotting

The Information Center provides printing, scanning, and copying facilities in rooms HCI G 6.1. and HCI G 6.2. These services are provided by "ETH IT Services" or "ETH Print + Publish". You can send print jobs to the two all-in-one devices via your computer or our workstations using the "ETH Webprint Service". You can start the print job at the all-in-one devices using the ETH Zurich Card.



**ETH Print Service  
for students**

Furthermore, in room HCI G 6.1 you will also find a plotter with which you can print posters up to DIN A0 via "Print + Publish Self-Service".

Anyone with a valid ETH Zurich card and ETH Zurich username can use these services. Print jobs will remain in the queue for 24 hours, after which they are deleted. External visitors, please contact the Infodesk for printing, scanning, or copying.



### Other services

We may not be a five-star hotel, but our services are not limited to library and information services. Do you need a charger for your iPhone? Do you need to change money? Would you like to store your cello safely for a few hours? Have you lost or found something? Just ask us, and we'll do our best to help you.

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More information can be found at [www.infozentrum.ethz.ch/en](http://www.infozentrum.ethz.ch/en) under "About us".

