



## STNnext

### Biosequence Searching on STNnext

STN offers multiple sequence databases, with unsurpassed content covering nucleotide and amino acid sequences from patents and scientific literature around the world. Now STNnext - the new STN gateway - provides the tools to precisely search for sequence queries according to your search scope.

**With one of the latest releases the full functionality of sequence searching was made available on STNnext:**

- Benefit from the well-known workflow of searching with various algorithms, sorting and combining results in Derwent Geneseq (DGENE), USGENE or PCTGEN for any type of sequence.
- Use CAS Registry BLAST<sup>®</sup> to find sequences of interest from patent, journal, and GenBank<sup>®</sup> sources. Create sequence alignment reports to display sequence alignment and score matching details along with bibliographic and substance information.

### Curious to learn more?

- Join us for our workshop at the PIUG Biotech conference in Cambridge, MA, USA on February 19.
- [More information](#) on STNnext.

## DATABASE NEWS

### Derwent Manual Code revision 2019

From Derwent WPI update 201901 onwards the Derwent Manual Codes will be indexed with the revised 2019 set of codes. The Manual Codes are revised at the start of each year to include new codes suggested by customers as well as the patent analysts at Clarivate.

For the 2019 revision, 37 new Manual Codes have been added, with 28 new CPI (Chemical Patents Index) codes and 9 new codes in the GMPI/EPI (ie General and Mechanical Patents Index and Electrical Engineering Patents Index) areas. The new codes allow for newly emerging technologies to be indexed in DWPI.

Significant revisions for 2019 include:

### User Meetings

07 May, Frankfurt

15 May, Munich

[More Information](#)

### e-Seminars

[List of e-Seminars](#)

### Workshops

GERMANY

05 March  
STN Kompaktseminar

19 March  
CAplus in STNnext

20 March  
Suche mit Summenformeln und  
chemischen Namen in  
REGISTRY auf STNnext

21 March  
Struktursuche in REGISTRY

03 April  
STN Kompaktseminar

[More Information](#)

THE NETHERLANDS

19 March  
Markush Searching in Marpat  
and DWPIIM

21 March

- Biocatalysts – new, more precise code (N05-E04)
- Electronic finance (T05)/ transmission systems (W05) – updated numerous code descriptions
- New code for Pharmaceutical dispensing and delivery systems (S05-M05)
- New codes for sequencing methods (B11-C08F7, plus subdivisions for DNA etc.)
- X15 hierarchy extended to include further details of renewable energy systems (e.g. X15-A15 – Manufacture, maintenance etc. of solar power systems)

### Delivery of legal status data from Belgium resumed in INPADOC

The delivery of legal event data from Belgium resumed in week 41/2018. The data is updated on a monthly basis. Around 70,000 events were added to the database. The event date ranges from 2017-10-30 to 2018-09-05. The current gap between September 2014 and October 2017 will be filled at a later date.

[View the new BE legal event data.](#)

### Delivery of bibliographic and legal status data from Luxembourg resumed in INPADOC

The delivery of Luxembourg bibliographic patent data resumed in summer 2018. Legal event data dating back to early 2017 are now updated monthly.

The following new LU legal event data are available:

#### INPADOC

Event Code	Event code description
LUFG	Patent granted
LUHC	Change/correction of name and/or address of the owner(s)
LUHK	Patent granting cancelled
LUNE	Restoration requested
LUPD	Change of ownership
LUTE	Change of address (owner)
LUQB	Licence registered
LURC	Pledge established (pawning)
LURF	Seizure terminated
LUSPCF	Supplementary protection certificate (SPC) filed
LUSPCG	Supplementary protection certificate (SPC) granted
LUSPCT	Change of ownership of supplementary protection certificate

Please do not hesitate to contact our helpdesk if there are any questions!

### Updates in RAPRA resumed by new producer WTI Frankfurt

The renowned producer of value-add databases WTI-Frankfurt has acquired the Polymer Library – file RAPRA - from SMITHERS and production has resumed in the last quarter of last year. Data since June 2018 has been added to the database to close the gap and updates have resumed in the usual frequency as of early December 2018.

WTI-Frankfurt increases the number of indexed documents significantly and also plans to apply the classification system of polymer library in the future. For an interim period the [WTI classification](#) system is used.

In case you deleted your SDI profiles and need support or if you have further questions, e.g., concerning classifications, please contact your STN Help Desk.

WebEx: STN Numeric Property Searching in Full-Text Patent Files

26 March

WebEx: Alerts on STNext

28 March

WebEx: Improve Your Chemical Name Searches in STNext

04 April

WebEx: Sequence Motif Searching in STNext

09 April

WebEx: Polymer Searching in STNext

16 April

WebEx: STNext Citation Searching

[More Information](#)



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**Contact Information**

## MARPAT Search Algorithm Updated

To increase the precision of MARPAT® answer sets while retaining comprehensiveness, the MARPAT search algorithm was improved effective December 15, 2018. This enhancement means that your STNnext®, STN Express® and STN® on the Web<sup>SM</sup> searching will now be more efficient.

## The 2019 Version of MEDLINE Now Available on STN®

The 2019 MEDLINE reload was completed on January 26, 2019. There were no new fields introduced in this reload.

The 2019 MeSH thesaurus is available as a source of terminology for your searches. This year there were more than 360 new MeSH headings, including:

- \* 106 new MeSH headings for heterocyclic compounds
- \* 22 new MeSH headings for polycyclic compounds
- \* 97 new MeSH headings for organic chemicals
- \* 9 new MeSH headings for inorganic chemicals

This year 9 MeSH headings were deleted and replaced with more up-to-date terminology.

Please review the new MeSH terminology, and make any necessary changes to your SDIs and saved search strategies, for continued comprehensive retrieval.

[See details of the 2019 MeSH changes.](#)

## First 2019 Emtree® update now available in Embase™

The first Emtree thesaurus release for 2019 is now available within Embase on STN®. Now totalling 82,444 preferred terms, Emtree has added 128 drug terms and 611 non-drug terms.

15 drug terms from the September 2018 Emtree have been replaced. And 15 non-drug terms from September 2018 have been replaced.

Please review your Alert (SDI) strategies or saved searches that contain any of these terms, they must be updated to use the new term, or there will be a negative impact on retrieval.

[Learn more](#) about the January 2019 Emtree changes.

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## CONFERENCES

Meet us and learn more about our STN product novelties at the upcoming [workshops, conferences, and exhibitions](#).

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