



Care and Maintenance of Your STN® Alerts

Although we often set up alerts and forget them, it's a good idea to review them from time to time to ensure they continue to deliver valuable information to your desktop. [Read more](#) about key considerations when updating STN alerts including the delivery frequency, number of results and search strategy.



A Look at Recent Patenting Activity in Environmentally Friendly Propellants

Aerosol spray cans expel their contents with the help of volatile small molecules called propellants. Today's cans no longer contain ozone-depleting chlorofluorocarbons and instead rely on ozone-friendly hydrofluorocarbons (HFCs). However, scientists now worry about the global warming potential of current-generation HFC propellants. Earlier this year, the Environmental Protection Agency banned three HFCs that have long atmospheric lifetimes and high global warming potentials. Additionally, the European Union has begun mandating that companies phase out environmentally harmful HFCs in their products. To help propellants firms meet these new requirements, several chemical manufacturers are developing HFC formulations that have less negative effects on the environment. [Read more](#).

Patent picks

PatentPak™ Information Now Available in Tables Created in STN Express® 8.6

PatentPak is a new time-saving workflow solution which enables you to find substance information in patents in less than half the time. This article provides an overview of PatentPak in STN and demonstrates how to create tables including PatentPak information using the Table Tool in STN Express 8.6. [Read more](#).



Database News

MeSH Thesaurus Updated to Include Zika Virus Concepts

In February 2016, the 2016 MeSH Thesaurus in MEDLINE® on STN was updated to include two new MeSH headings related to the Zika virus:

- Zika Virus Infection
- Zika Virus

Indexing for the new headings began January 28, 2016, and existing MEDLINE records will be evaluated to determine whether either of these terms should be added. Search Zika Virus in the Basic Index of MEDLINE on STN, as follows:

=> S Zika Virus

Upcoming Training

March 10, 2016
9:00 a.m. EST
Derwent Markush Resource (DWPIM) on STN

March 29, 2016
1:00 p.m. EDT
Sequence Motif Searches in CAS REGISTRYSM

April 26, 2016
1:00 p.m. EDT
Getting to Know CASREACT® on STN

Register for all of the training classes [here](#).

NASA Thesaurus Now Available on New STN

The NASA Thesaurus includes terminology for aerospace engineering, as well as all supporting areas of engineering and physics, the natural space sciences (astronomy, astrophysics and planetary science), Earth sciences and the biological sciences. The thesaurus contains:

- over 18,400 subject terms
- 4,300 definitions
- more than 4,500 USE cross references

The NASA Thesaurus is not database specific, but was implemented on new STN to support the creation of queries for technical and biological searches, e.g., for searches in the COMPENDEX database. For best results, upload the thesaurus terms of interest into the query builder and change the field qualifier from /CT to /BI before searching the terms.

CAS Customer Center Tip

Q. Are the PDFs retrieved via PatentPak in STN searchable?

A. Yes. One of the benefits to having a patent in a PDF format is that you have the ability to search the patents directly. [Read more.](#)

Save the Date!

STN Patent Forum at PIUG 2016

Thursday, May 26, 2016
Vancouver, WA

Register [here](#).

Tradeshows

March 13-17, 2016
San Diego, CA
[251st ACS National Meeting & Exposition](#)

March 22-24, 2016
Washington, DC
[Global Chemical Regulations Conference](#)

March 28-April 1, 2016
Phoenix, AZ
[2016 Materials Research Society \(MRS\) Spring Meeting & Exhibit](#)

April 5-7, 2016
Boston, MA
[Annual Bio-IT World Conference & Expo](#)

April 19-22, 2016
San Diego, CA
[Drug Discovery Chemistry Conference](#)

May 18-20, 2016
Minneapolis, MN
[AIPLA Spring Meeting](#)

May 21-26, 2016
Vancouver, WA (near Portland, OR)
[PIUG Annual Conference](#)

June 5-9, 2016
Halifax, NS
[Canadian Chemistry Conference and Exhibition](#)

June 6-9, 2016
San Francisco, CA
[BIO International Convention](#)

June 12-14, 2016
Philadelphia, PA
[Special Libraries Association \(SLA\) 2016 Annual Conference](#)

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