

MDL Patent Chemistry Database – Tips & tricks for creating professional-looking reports and exports from search results
Elsevier MDL

Workshop Abstract:

MDL Patent Chemistry Database is a factual database indexing chemical reactions, substances and substance related properties from patent publications in Organic Chemistry and Life Sciences (World since 1978, United States since 1976, European since 1978). The claims text in combination with Markush* structure and reaction display as well as viewing the Markush* Family helps to get a better understanding of the patent claim. Prophetic compounds - rarely covered elsewhere - are also indexed. Reactions have the experimental section from the patent text supplying crucial process details. For substances the measured data - e.g. bioassay data* (IC50, Ki-values) - from the patent document are given and can be easily exported to SAR tables to make bioactivity profiling easier (*for patent documents published after December 2003).

The current workshop shows Tips & Tricks for creating professional-looking reports and exports from different types of search results.

Instructor Name: Eva Seip

How to Register:

Send an e-mail with your name, address, telephone number and job title to Eva Seip (e.seip@mdl.com)

Speaker Biography:

Eva Seip is the Senior Product Manager for “MDL Patent Chemistry Database” and “Patent Solutions” for Elsevier MDL – Marketing, Frankfurt/Main – Germany.

Prior to joining Elsevier MDL, Ms. Seip held positions with Aventis Research & Technologies GmbH & Co KG, where she was the Marketing Manager for the Development of IT Concepts; and at Hoechst AG – Scientific Information Department where she was the Head of the Content & Polymer Search Group.

Ms. Seip was also employed at Max-Planck-Institute of Photochemistry, in Germany where she wrote her dissertation in the area of natural product synthesis and did PostDoc work. She graduated from the University of Bochum – Germany where Ms. Seip studied Organic Chemistry.