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## Identifying 3R resources for animal care and research

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Finding 3R resources in the ocean of scientific literature is not an easy task. Searching for them is often hindered by the fact that many scientists do not highlight 3R advances in their publications. Many laboratory animal websites contain lists of 3R resources, but it requires a dedicated effort to make such lists sufficiently comprehensive and to keep them up-to-date. Research scientists may not even be aware of these lists, particularly if they do not attend meetings outside their own discipline. Laboratory animal specialists, at the very least, need easy access to a comprehensive set of 3R resources, so they can pass on this information.

Norecopa and USDA/AWIC have constructed a database, **3R Guide**, which contains quality-controlled information on global databases, information centres, guidelines, journals and email discussion lists.

We have also recently built an intelligent search engine (**search.norecopa.no**) which combines a range of search tools to allow the user to identify quickly the most relevant resources in three of our databases. The search engine and databases will soon be merged to form a brand-new website for Norecopa.

**3R Guide** and the search engine should make it easier for researchers, project leaders and animal welfare bodies to comply with the requirements of Directive 2010/63/EU to use 3R-alternatives and to document a search for such resources.

## **3R Guide**

www.3RGuide.info



oslovet.norecopa.no/NORINA

oslovet.norecopa.no/textbase

Please contact Adrian Smith (adrian.smith@norecopa.no) or Tim Allen (tim.allen@ars.usda.gov) about **3R Guide** and Karina Smith (karina.smith@norecopa.no) for more information on **NORINA** and **TextBase**.

We gratefully acknowledge financial support from the Nordic Society against Painful Experiments (NSMSD), Laboratory Animals Ltd., the Scottish Accreditation Board and the Stiansen Foundation.