Making full use of all sources of information on alternative methods is a key part of planning research projects in the life sciences using laboratory animals in compliance with the EU legislative requirements. A major challenge to locate relevant high quality information about a proposed field of scientific investigation is the exponential increase of scientific publications in the recent past. Even the last years the electronic resources, originally developed to offer a potential solution to this problem, have shown a similar proliferation. The question arises: how best to search information specifically on the 3Rs (replacement, reduction, refinement of animal use) in the World Wide Web that is heterogenic, constantly changing and growing?

The EURL ECVAM Search Guide provides search procedures and user guidance to facilitate the location of the desired information on 3Rs alternatives in addition to an inventory of relevant resources providing an answer to the question: What can I find where?

The EURL ECVAM Search Guide is aimed at untrained database users and will be most relevant, for example, where comprehensive searches for alternatives are required as part of authorisation processes for animal experiments and where regulatory requirements mandate the application of the 3Rs.
As the Commission’s in-house science service, the Joint Research Centre’s mission is to provide EU policies with independent, evidence-based scientific and technical support throughout the whole policy cycle. Working in close cooperation with policy Directorates-General, the JRC addresses key societal challenges with stimulating innovation through developing new methods, tools and standards, and sharing its know-how with the Member States, the scientific community and international partners. Key policy areas include: environment and climate change; energy and transport; agriculture and food security; health and consumer protection; information society and digital agenda; safety and security, including nuclear; all supported through a cross-cutting, and multidisciplinary approach.

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