



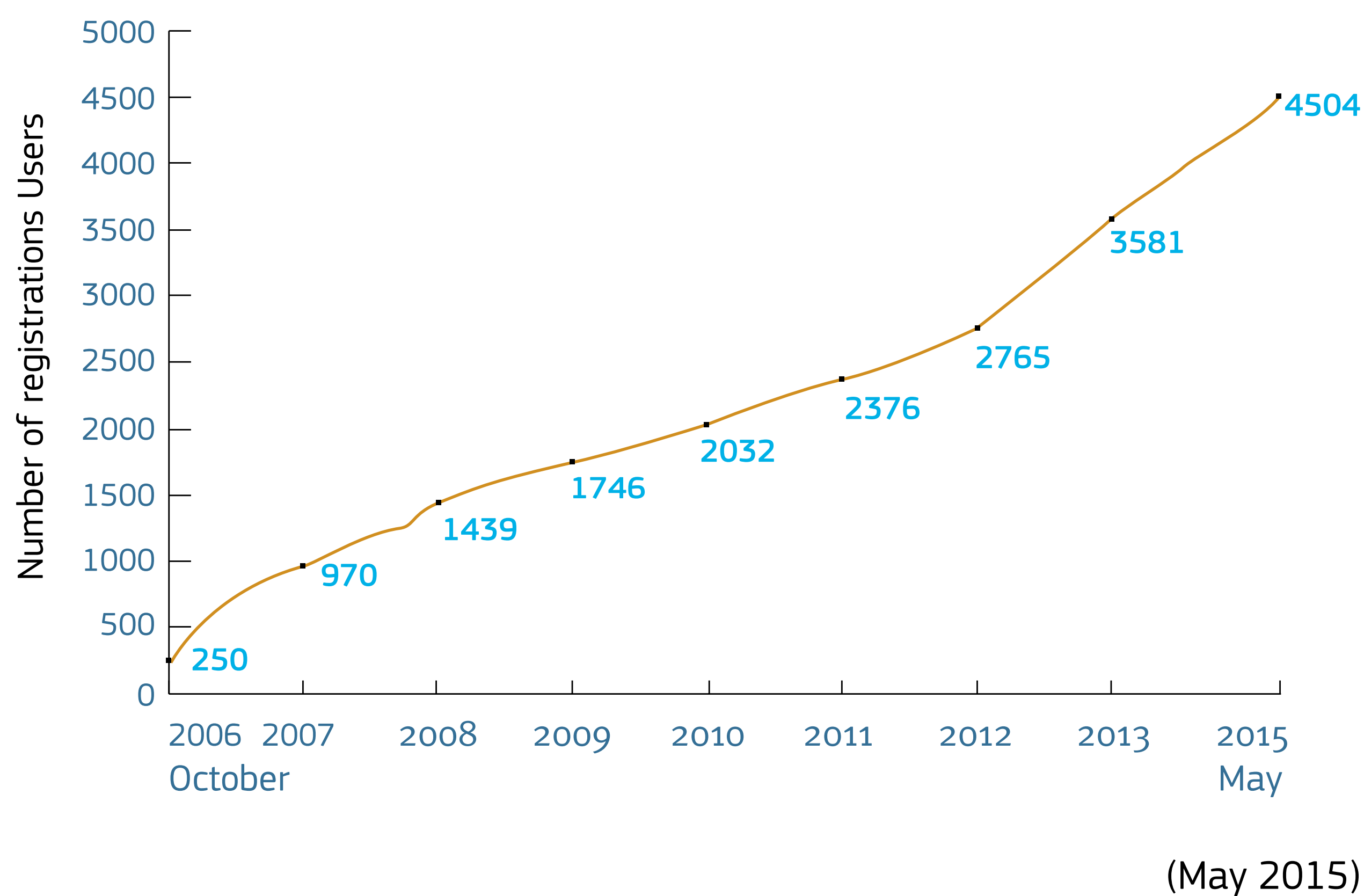
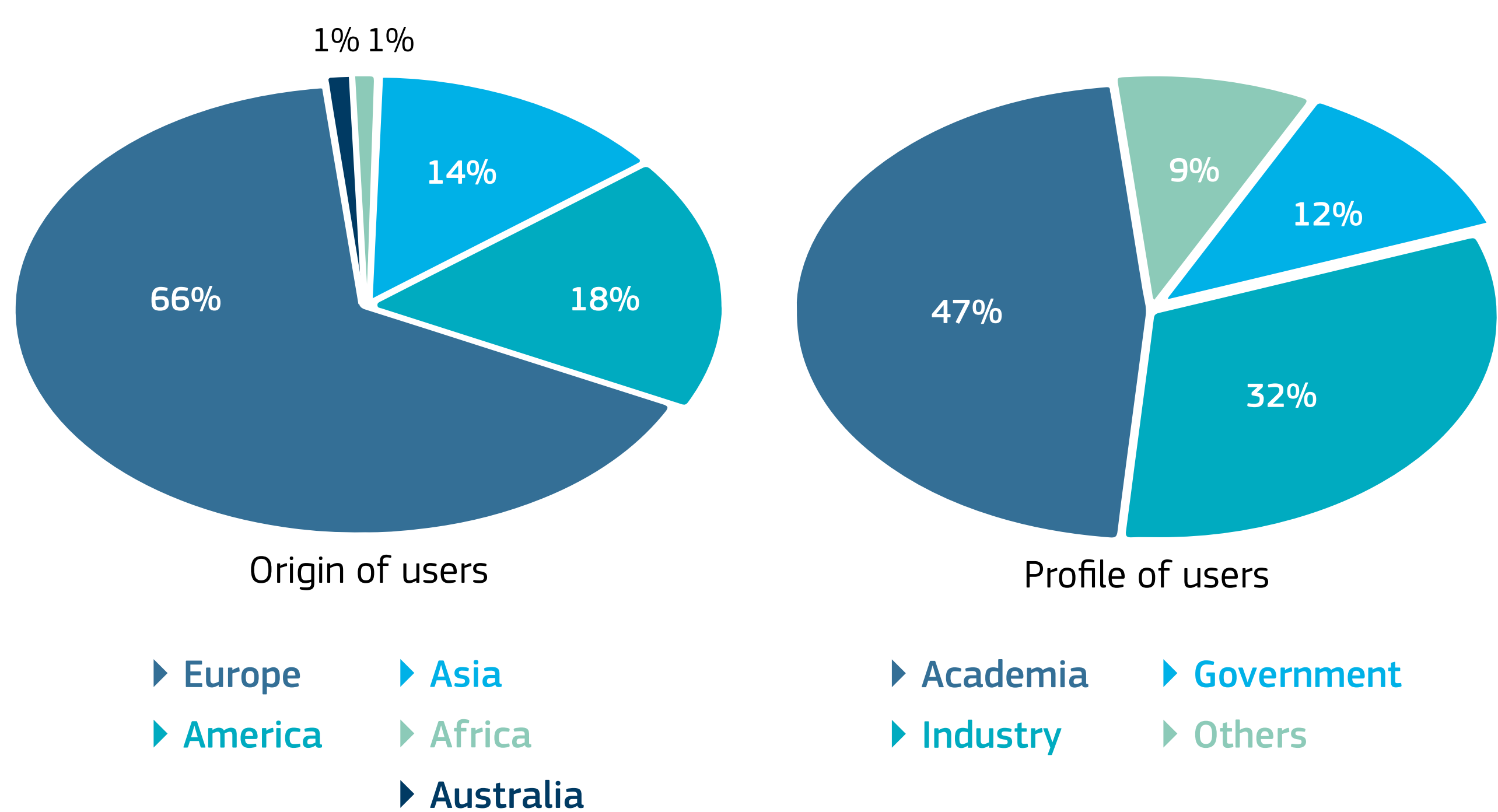
European Commission

Disseminating 3Rs Information

The EURL ECVAM Databases on Advanced Assessment Methods and Alternative Approaches to Animal Use for Research and Testing

Users

4504 registered users from 82 countries. The past year has seen a consolidation of the over 100% increase of new registrations compared to the same period before downloading on average 200 documents/month. The total number of new registrations during this year still exceeds that of the year after the first public launch.



Features

Since 2006, the EURL ECVAM has provided publicly accessible databases on the Internet:

The DB-ALM-EURL ECVAM DataBase service on ALternative Methods with:

- *ready-to-use* information on advanced and alternative approaches presented as *evaluated* and standardised data sheets (expert written descriptions based on extensive literature reviews)
- comprehensive information on various aspects of alternative methods at *all* stages of development and/or validation for mainly toxicity assessments, but also for research purposes in various areas of biomedical sciences

Access: <http://ecvam-dbalm.jrc.ec.europa.eu>

The QSAR Model Database providing:

- an inventory of information on the validity of (Q)SAR models that have been submitted to the JRC
 - help to identify valid (Q)SARs, e.g. for the purposes of REACH
 - the possibility to submit, publish, and search robust peer-reviewed summaries of Quantitative Structure-Activity Relationship (QSAR) models by using the QSAR Model Reporting Format (QMRF)
- A harmonised template for summarising and reporting key information on (Q)SAR models, including the results of any validation studies. The information is structured according to the OECD principles for the validation of (Q)SAR models.

Access: <http://qsardb.jrc.ec.europa.eu>

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Acknowledgements

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Abbreviations

- DB-ALM:** DataBase service on ALternative Methods
- EURL ECVAM:** European Union Reference Laboratory for Alternatives to Animal Testing
- ICATM:** International Collaboration on Alternative Testing Methods
- OECD:** The Organisation for Economic Co-operation and Development
- QSAR:** Quantitative Structure-Activity Relationship
- REACH:** Registration, Evaluation, Authorisation and Restriction of Chemicals
- TSAR:** Tracking System on Alternative testing methods towards Regulatory acceptance

Complementary projects

EURL ECVAM Search Guide (SG) provides a proven, systematic and structured data retrieval approach together with supporting information to find all of the relevant information when preparing projects in biomedical sciences and toxicology thereby reducing the reliance on animal use (<http://bookshop.europa.eu>).

Tracking System on Alternative testing methods towards Regulatory acceptance (TSAR) monitors the method's progress from proposal for validation until its adoption into the regulatory frameworks (e.g. EU, OECD and related standards). The first version of an entirely revised application is expected by the end of 2015. It is designed to provide information on methods under evaluation by all individual international validation bodies participating in ICATM (<http://tsar.jrc.ec.europa.eu>).



Contact

Annett J. Roi
 European Commission
 Joint Research Centre
 Institute for Health and Consumer Protection
 Tel. +39 0332 785570
 Fax +39 0332 785845
 E-mail: dbalm.contact@jrc.ec.europa.eu

