

ALTEX

ALTERNATIVES TO ANIMAL EXPERIMENTATION

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t⁴

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Imprint



The Johns Hopkins Center for Alternatives
to Animal Testing and CAAT-Europe at the
University of Konstanz

Upcoming Workshops & Events

Three t⁴ Workshops: Within the Center for Alternatives to Animal Testing in the US and Europe (CAAT-Europe) and the framework of the Transatlantic Think Tank for Toxicology (t⁴)

Marine Biotoxin Workshop: Assessment of Toxins in Shellfish (aquatic food)

November 8-10, 2010, in Konstanz, Germany

This workshop aims at critical discussion of the established and accepted methods in the field of toxicological risk assessment of shellfish products (aquatic food) and at an in-depth exploration of the possibilities to use in vitro and high-throughput-compliant bio-assays in the risk assessment process.

Critical Evaluation of the Use of Dogs in Biomedical Research & Testing: An Information Day and Workshop in Baltimore, US

January 12-13, 2011, Baltimore

This workshop will bring together investigators who use dogs as disease models to present their research while fostering dialogue on the implementation of alternative models. Details will be posted on the CAAT website at <http://caat.jhsph.edu>.

Biomarkers in in vitro systems: Selection of the most appropriate in vitro assays and their use in hazard and risk assessment

January 17-19, 2011 in Utrecht, The Netherlands

This workshop aims at an in-depth exploration of the possibilities of using in vitro biomarkers for organ toxicity in the risk assessment process.

Information Day and Workshop regarding new EU Laboratory Animal Welfare Directive 2010/63/EU

January 31-February 2, 2011 in Berlin

CAAT-Europe and the European Consensus Platform for Alternatives (ECOPA) are planning an information event on the implementation of the 3Rs. By this Directive, research and development for new non-animal tests and technologies are reinforced by the introduction of a series of measures that strengthen alternative approaches.

Recent Workshops & Events

Workshop on 21st Century Validation Strategies for 21st Century Tools

Held July 13th and 14th, 2010, in Baltimore, Maryland

Streaming video of the event is available on the CAAT website at <http://caat.jhsph.edu/programs/workshops/july13validation.htm>.

Nanotechnology and Nanomaterials: Addressing Challenges to Safety Assessment and Regulation

Held October 11-13, 2010 in Baltimore, Maryland. Addressed the development of a science-based strategy for testing nanomaterials that can provide the information needed for informed decision making and for the selective development of new products with optimal risk-benefit considerations. A report will be forthcoming.

3Rs Education t⁴ Workshop

Held October 25-27, 2010 in Konstanz, Germany

CAAT-Europe Information Day: Toxicology in the 21st Century, TSCA Reauthorization, and REACH

Held October 28, 2010 in Konstanz, Germany

This event focused on the status quo of REACH, the US Toxic Substance Control Act (TSCA) reauthorization, and the implementation of the US National Research Council strategy for Toxicity Testing in the 21st Century.

Workshops & Events in Preparation

CAAT-Europe: Chemical Information Day – Milan (April)

Pathway Identification – Baltimore

Information Day: Food – Baltimore

CAAT-Europe: Integrated Testing Strategies (ITS) for REACH

CAAT US: <http://caat.jhsph.edu>

CAAT-Europe: <http://cms.uni-konstanz.de/leist/caat-europe/>

Official organ of: CAAT, Center for Alternatives to Animal Testing, Johns Hopkins University, Baltimore, USA; CAATEU, University of Konstanz, Germany; EUSAAT, European Society for Alternatives to Animal Testing, Vienna, Austria; t⁴ – transatlantic think tank for toxicology, Baltimore, USA, Konstanz, Germany, Utrecht, The Netherlands; Doerenkamp-Zbinden Chairs in Germany, India, The Netherlands, Switzerland and USA

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ALTEX Online:

www.altex-edition.org
Altweb: <http://altweb.jhsph.edu>
ALTEX is indexed in MEDLINE, Current
Contents®, SciSearch® and ISI Document
Solution® and eMBASE.

Layout: H. P. Hoesli, Zurich, Switzerland

Print:

Stuertz GmbH, Wuerzburg, Germany

Distribution:

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Publisher:

Spektrum Akademischer Verlag.
Springer Science + Business Media.

Edition:

900

Circulation:

5 times per annum (four English and one German
issues) plus supplements

Subscription rates:

*Full Subscription (four English issues plus
ALTEXethik):*

Normal: 90 €

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Aims and Scope – Protecting More Than Animals

ALTEX, edited by the Swiss Society ALTEX Edition, is the official journal of CAAT, the Center for Alternatives to Animal Testing at the Johns Hopkins University in Baltimore, USA, EUSAAT, the European Society for Alternatives to Animal Testing (former MEGAT), t⁴, the transatlantic think tank for toxicology (Baltimore, Utrecht, Konstanz) and the Doerenkamp chairs in Germany, India, The Netherlands, Switzerland and USA. ALTEX is devoted to the publication of research on the development and promotion of alternatives to animal experiments according to the 3R concept of Russell and Burch: Replace, Reduce and Refine.

ALTEX publishes original articles, short communications, and reviews, as well as news and comments, meeting reports and book reviews. Animal experiments are defined by the editors as all experimental procedures involving the use of animals in testing, research and education or to obtain tissues, organs, and other animal derived products that may cause pain or distress to animals.

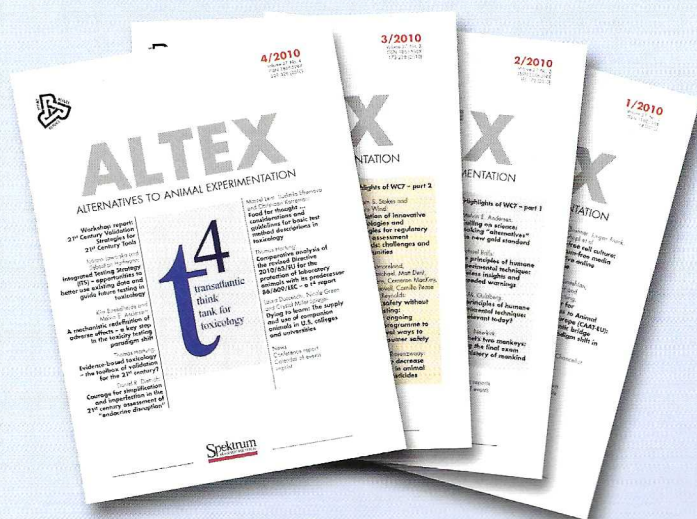
In addition to covering the biomedical aspects of animal experimentation, ALTEX is devoted to the bioethics of the complex relationship between humans and animals. Articles published in ALTEX should convey a basic respect for the dignity of living creatures and a recognition of animals as our partners. Articles devoted to the social and ethical aspects of this topic will be judged according to stringent scientific standards.

Manuscripts submitted to ALTEX are evaluated by two reviewers. The evaluation takes into account the scientific merit of a manuscript and the contribution to animal welfare and the 3R-principle.

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