

Japanese views in the 3Rs in the 21st century

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Japanese history on 3Rs

2004 Proposal of Science Council of Japan (SCJ)

It is necessary to establish organization to evaluate the animal experiments and facility management.

2005 Revised the Act on Welfare and Management of Animal (Enacted in 1973).

May key points are related to 3Rs for laboratory animal, animal relating business.

2006 SCJ, MHLW (Ministry of Health, Labour and Welfare), MEXT□Ministry of Education, Culture, Sports, Science and Technology□and MAFF (Ministry of Agriculture, Forestry and Fisheries) submitted the guideline.

May key points are related to 3Rs for laboratory animal



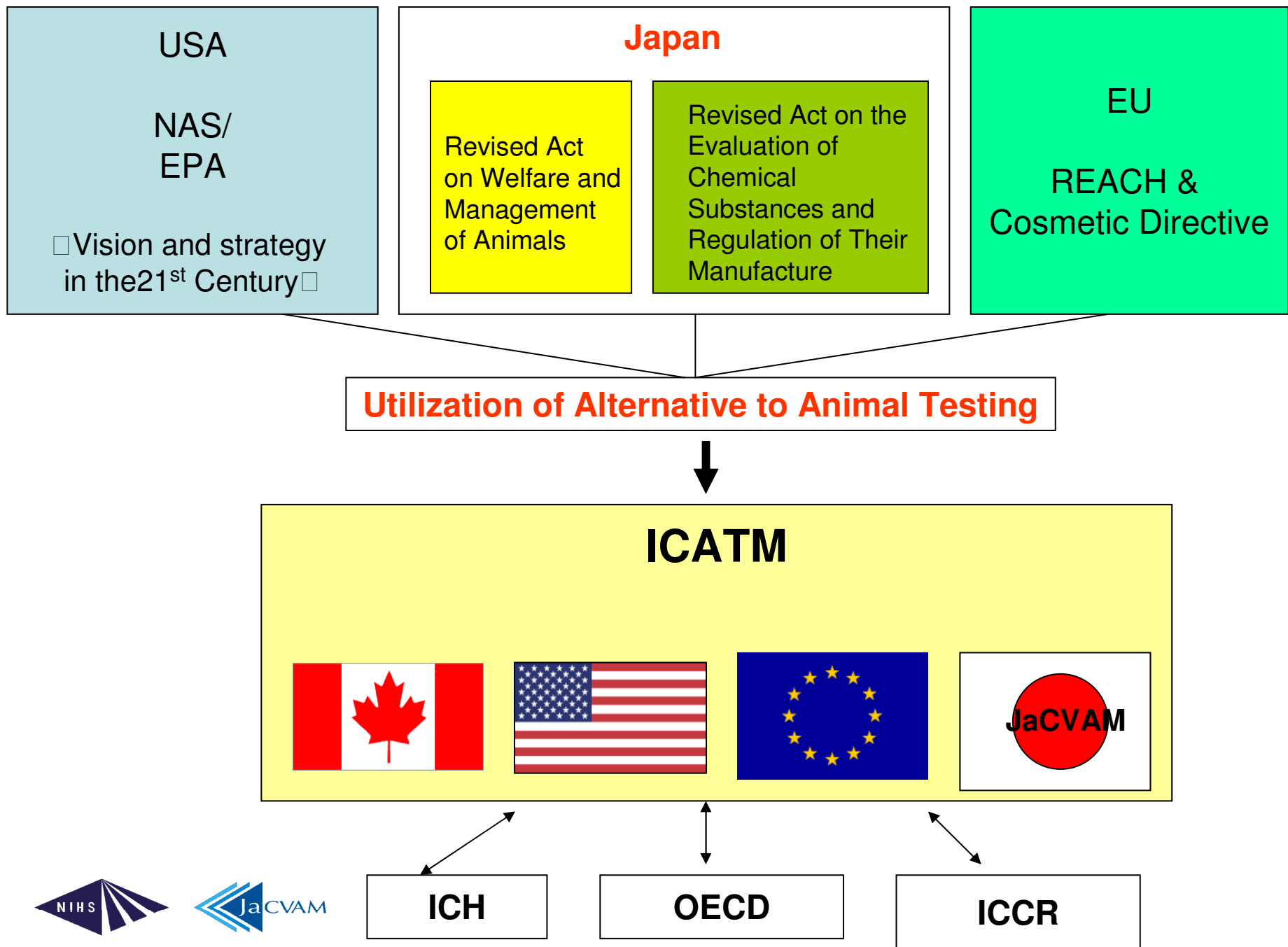
JaCVAM: Japanese Center for the Validation of Alternative Methods

This center was created at National Institute of Health Sciences (NIHS) in Japan, 2005. by the Ministry of Health, Labour and Welfare (MHLW).

JaCVAM's Policy

- To promote the 3Rs in animal experiments for the evaluation of chemical substance safety in Japan
- To establish guidelines for new alternative experimental methods through international collaboration.



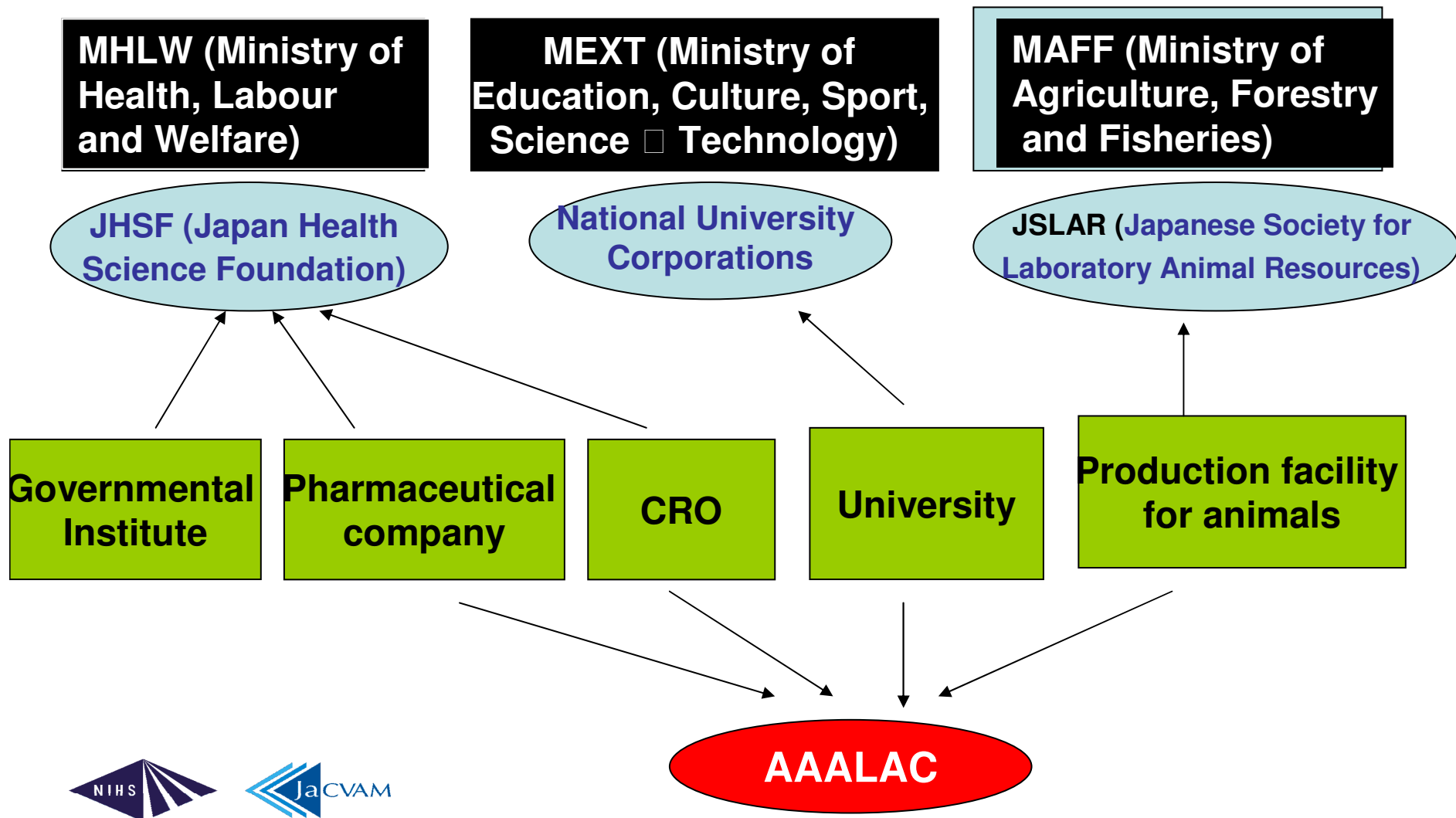


Update accreditation

- Accredited laboratories by Center for Accreditation of Laboratory Animal Care and Use in Japan Health Science Foundation (JHSF) (2 Institutes, 2CROs, 1 company)
- Accredited laboratories by American Association for Accreditation of Laboratory Animal Care (AAALAC) International (□ university, 3CRO, 2 companies)
- Accreditation by the Japanese Association of Laboratory Animal Facilities of National University Corporations start in April, 2009
- Simulation of the production facility for laboratory animals by the Japanese Society for Laboratory Animal Resources (JSLAR)



Future Japanese accreditation system



Thank you for your attention

