Czech Consensus Platform for Alternatives

CZECOPA

registered office: National Institute of Public Health,

Šrobárova 48, 100 42 Prague

statute: not-for-profit organization

established December 10, 2001

registered May 15, 2003



Creation of CZECOPA

- 1999 Bologna "Toxicology in vitro" Call for ecopa formation, EoI collection
- <u>2000 Brussels</u> "First ecopa workshop" Discussion on ecopa mission and priorities In the CR 4 parties discussion
- <u>2001 Brussels</u> "Second ecopa workshop" Establishment of ecopa (Oct), czecopa (Nov)

CZECOPA criteria

- 3R principles followed in activities communication centre for the CR
- <u>4 parties on the basis of consensus</u> NGO - academia - government - industry
- Only one national platform in the CR created-registered

CZECOPA short term objectives

- Public information on CZECOPA mission
- Set up of permanent communication between 4 parties involved
- Implementation of validated and valid alternative methods
- Introduction of alternatives in routine practice (testing labs/education)



CZECOPA long term objectives

- Promotion of scientific development and implementation of alternatives
- Ethical mission to industry, toxicology and public
- Promotion of information and education
- Scientific support for responsible authorities and legislation

Activities 2002 - 2003

1. Registration and establishment

- statutes registration
- General Assembly
- election of representatives
- working plan and priorities
- logo and website under construction



2. Support of legislative actions

Animal Protection Act 246/1992 Coll. (update)

- implementation of alternatives
- registration of alternative methods
- support in training

7th amendment of the Cosmetic Directive

- exact transposition of wording
- deadlines



3.Promotion of education and information

Broad public information

- initiated by animal welfare organizations
- leaflets, brochures (Alternative Methods)
- translation of books (Holocaust)
- educational programs (EuroNICHE)
- public meetings



Alternatives at schools and universities

Medical Faculty Charles University Hradec Králové

practical demonstrations of in vitro methods

3rd Medical Faculty Charles University Prague

• EuroNICHE as a part of regular education

Medical Faculty Palacký University Olomouc

• demonstration of photodynamic reactions in cell cultures

Veterinary and Pharmaceutical University Brno

• video programs, broader participation of students in veterinary practice



4. Scientific development and implementation of methods

National Institute of Public Health Prague NRC for Cosmetics

- cytotoxicity and phototoxicity tests in vitro
- 3D human skin models
- HET-CAM

NRL for Genetic Toxicology

- bacterial reverse mutation test (OECD TG 471)
- mammalian chromosome aberation test (OECD TG 473)



Czech Academy of Sciences Prague

Department of Physiology

- photodynamic effects in cell culture
- immunotoxicology in vitro
- alternative multimedia in courses for students



5. Scientific presentations at workshops and symposiums

- conferences: Alternatives 2002 (Prague), Alternatives 2003 (Poland)
- INVITOX 2002 (Italy)
- workshops of the Society for Laboratory Animals
- annual conference "Animal Welfare" (Brno)



6. Mission to industry

Introduction of alternatives to the practice of testing laboratories

- routine testing of medical devices, cosmetics, items of common use, chemicals
- e.g. BIOTEST, ITC, NIPH

Presentation of alternative methods results at regular industry meetings

workshops of PROKOS and CSZV



CZECOPA activities 2004

- Improvement of technical background website, logo, new members
- Promotion of broad introduction of alternatives

Projects evaluation, testing labs, education

- Participation in research projects

 CR research projects, EU CONAM
- Consultant for legislation (chem/cosm/drugs)
- Public and scientific presentations

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