27-28 February 2014 ALTERNATIVE METHODS FOR THE EUPRIM-NET II USE OF NON-HUMAN PRIMATES WORKSHOP IN BIOMEDICAL RESEARCH

Ronald Bontrop (Biomedical Primate Research Centre) - Welcome

Coenraad Hendriksen (Utrecht University) - The 3Rs and NHP research

Friedhelm Vogel (Covance R&D Labs: EFPIA TG Primates) - From science to patients; the role of 3Rs and NHP in translational science

Government/NGOs

Angelique Nielen (Ministry of Economic Affairs) - Dutch government policy on NHP and 3R development

Marianne Kuil (Dutch Society for the Protection of Animals) - Animal welfare organizations and 3R development: what is their role?

Housing/colony management/training

Jan Langermans (Biomedical Primate Research Centre/EUPRIM-Net II) - Social housing and modern facilities Karolina Westlund (Karolinska Institute/EUPRIM-Net II) - Positive reinforcement training

Neuroscience and the central nervous system

Alexander Gail (Deutsches Primatenzentrum/EUPRIM-Net II) - Refinement possibilities in system neuroscience research with NHP Dirk Motzkus (Deutsches Primatenzentrum/EUPRIM-Net II) - In vitro approaches to study prion disease

Saskia Burm (Biomedical Primate Research Centre/EUPRIM-Net II) - In vitro approaches for neuroimmunology

Toxicology

Bas Blaauboer (Utrecht University) - Developments in the risk assessment paradigm: Experimental Toxicology - now and in the future **Kathryn Chapman** (National Centre for 3Rs) - Minimising NHPs in the development of mAb therapeutics.

What has been achieved and the road forwards for chronic toxicity studies

Vaccines/immune system

William Warren (Sanofi Pasteur) - It's all about you...you the biomimetic human
Ingo Spreitzer (Paul-Ehrlich Institut) - Do NHP species and humans differ in their in vitro response towards LPS?
Ulrike Sauermann (Deutsches Primatenzentrum/EUPRIM-Net II) - Ex vivo/in vitro tests to determine AIDS vaccine efficacy
Jeffrey Bajramovic (Biomedical Primate Research Centre/EUPRIM-Net II) - Integrated in vitro test systems for adjuvant development

Stem cells/Biobanking

Robert Passier (Leiden University Medical Center) - Human induced pluripotent stem cells: the new patient?

Nadège Devaux (Station of Primatology Rousset-sur-Arc/EUPRIM-Net II) - NHP Biobank at Rousset: the 3Rs in action

WORKSHOP parallel sessions on:

- New topics in NHP research (ageing, cancer) and 3rs opportunities
- (Im)possibilities/challenges NHP 3Rs
- Priorities for NHP 3Rs research
- New Directive 2010/63/EU and using captive bred NHPs
- Funding (Horizon 2020)

Registration: 3Rs@bprc.nl

Registration is free of charge, but the number of participants is limited.

