#### WORKING GROUP ON THE USE OF CHIMPANZEES IN NIH-SUPPORTED RESEARCH

A Working Group of the Council of Councils

September 5, 2012

<u>Co-Chairs</u> Daniel Geschwind, M.D., Ph.D. K. C. Kent Lloyd, D.V.M., Ph.D.

# The WG Charge Includes:

- Developing a plan for implementation of the IOM's guiding principles and criteria;
- Analyzing currently active NIH-supported research using chimpanzees to advise on which studies currently meet the principles and criteria defined by the IOM report and advising on the process for closing studies if any do not comply with the IOM recommendations;
- Advising on the size and placement of active and inactive populations of NIH-owned or-supported chimpanzees that may need to be considered as a result of implementing the IOM recommendations; and
- Developing a review process for considering whether potential future use of the chimpanzee in NIH-supported research is scientifically necessary and consistent with the IOM principles.

Working Group Organizational Activities

## **Update on Activities**

- Six meetings since formally constituted in February
- Reviewed awarded active projects for conformance with IOM recommendations
- Conducted 3 field trips to chimpanzee facilities, other trips discussed
- Colony Management sub-group consulting list of experts on colony management issues, ethologically appropriate housing criteria, and maintaining genetically diverse colonies
- Consulting experts on unresolved issues, such as the use of chimpanzees in viral/emerging diseases
- WG preparing sections of the final report

#### Oversight Committee for the Protection of Chimpanzees in Research (OCPCR)

- One of the IOM recommendations is that NIH establish "an independent Oversight Committee that builds on the Interagency Animal Model Committee" for the review of research proposals involving chimpanzees
- The OCPCR shall review all proposals (extramural, intramural, 3<sup>rd</sup> party) that propose the use of NIHowned chimpanzees in research
  - Purpose: to determine whether application fulfills the IOM principles and meets all of the IOM criteria for use of chimpanzees in research
- Applications to be reviewed directly after IC Director sign off
- Membership: Public, non-Federal
  - Work in Progress

# Working Group Report: Outline

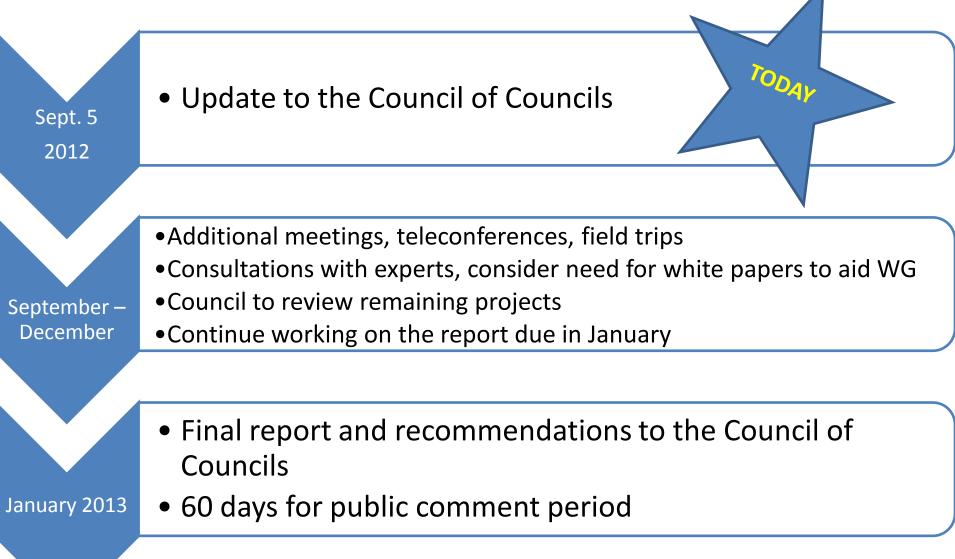
- Section 1: Executive Summary
- Section 2: Introduction and Background
- Section 3: CoC and the WG
  - 3.1: Scope and Oversight of the WG, including the charge
  - 3.2: Process for addressing the scope/oversight
- Section 4: Applying the IOM Recommendations to the Proposed Use of Chimpanzees in Research
- List of IOM Principles
- List of IOM-recommended criteria for biomedical vs. behavioral research
- Key areas needing definition for implementation

### Working Group Report: Outline con't.

#### **Section 5: Implementation of Recommendations**

- 5.1: Research Exempt from the Principles and
  - Criteria
- 5.2: Review Process
- 5.3: Colony Size and Placement
- 5.4: Additional Implementation Recommendations
- **Section 6: Summary and Conclusion**
- **Section 7: References**
- **Section 8: Appendix**

# Timeline



### WG Members

KC Kent Lloyd, D.V.M., Ph.D. Co-Chair; UC Davis (Veterinary Medicine, Comparative Med)

Patricia Turner, MSc, DVM, DVSc Ontario Vet. College (Veterinary Medicine)

Stephen Ross, Ph.D.

(Captivity, Behavior)

Lincoln Park Zoo













WG Hepatitis/Virology Consultants: Charles Rice, Ph.D. Rockefeller University Stan Lemon, M.D. University of North Carolina



Alan D. Barrett, Ph.D. Univ of Texas Medical Branch (Emerging Diseases)

Daniel Geschwind, M.D., Ph.D.

Co-Chair; UCLA (Neuroscience)

et Mad

R. Alta Charo, J.D. Univ of Wisconsin at Madison (Ethics, Legal)

Beatrice Hahn, M.D. Univ of Pennsylvania (SIV, Research with wild chimpanzees)

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# Thank you