



## Cognition and Olfaction of Dogs

Guest Editor:

**Dr. David C. Dorman**

Department of Molecular  
Biomedical Sciences, College of  
Veterinary Medicine, North  
Carolina State University, 1060  
William Moore Drive, Raleigh, NC  
27607, USA

Deadline for manuscript  
submissions:

**closed (30 June 2021)**

### Message from the Guest Editor

This Special Issue focuses on the broad topic of how dogs think, perceive their environment, solve problems, and make decisions. Manuscripts related to all aspects of canine cognition including sensory cognition, physical cognition, spatial cognition, and self-awareness are sought. Olfaction is a very important mechanism for environmental perception, and the dog olfactory system is several log orders of magnitude superior to that of humans. Humans have taken advantage of this enhanced olfactory ability of dogs for thousands of years. In modern times, dogs have been used to detect drugs, explosives, cancer, vegetables, other animals, and numerous other scents. Therefore, original manuscripts related to any aspect of canine olfaction, including nasal anatomy and airflow, behavioral assessment of olfaction, training aids for scent work, nasal pathology, handler effects, and related topics are also welcomed. In addition, studies evaluating social cognition including evaluation of the human–animal bond are also of interest.





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### Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine  
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University of Life Sciences,  
Kreutzwaldi 1, 51014 Tartu,  
Estonia

2. Curtin University Sustainability  
Policy (CUSP) Institute, Kent St.,  
Bentley 6102, Australia

## Message from the Editor-in-Chief

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*Animals* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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