

Online PhD course 2021

# Fundamentals of Animal Emotion

By International Society for Applied Ethology and Wageningen University & Research



## Contents

This course covers the basics of animal emotion, from definitions of terms to indicators of animal emotion, and from the evolution of emotion to the role emotions play in long-term welfare. Top scientists in the respective fields covered in this course are invited to lecture and present the latest findings and research directions.

## Structure

This year the course will be held online, which is unfortunate but necessary due to Covid-19. Interaction amongst participants and between participants and lecturers will be stimulated by ensuring sufficient time for questions and discussion. In addition, each participant is asked to present themselves briefly at the beginning of the course, and thereafter, participants with ongoing or recent research which fits in one of the different topics covered by this course will be encouraged to prepare a short presentation which will follow that of the lecturer, and subsequently a discussion session will follow where these participants can answer questions together with the lecturer. ***The course will be held in the afternoons in the first week of March 2021.***

## Learning outcomes

After completing this course, the participant will have a good understanding of what animal emotion refers to and how it can be assessed in non-verbal beings using various behavioural indicators, cognitive tests or physiological markers (or combination thereof). They will understand how emotion evolved throughout the animal kingdom and why, hence what are the functions of emotion. They will get a glimpse of what satisfaction with life in humans actually is and what it is based on and how it is assessed. And finally, participants will acquire awareness of latest developments in all fields of research covered by this course from top, prominent scientists in the respective fields.

## Coordination

**Laura Webb** (Animal Production Systems group at Wageningen University; Regional ISAE secretary)

**Lisanne Stadig** (Dutch Society for the Protection of Animals; Regional ISAE secretary)

**Inonge Reimert** (Adaptation Physiology group at Wageningen University)