

SOCIETY FOR EXPERIMENTAL BIOLOGY PRESENTS:

2026 ANNUAL CONFERENCE

FLORENCE, ITALY

7-9 JULY 2026

SEBIOLOGY.ORG

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FLORENCE 2026

ANIMAL BIOLOGY SESSIONS

- We're just another animal: sharing ideas, techniques and approaches between fields of human and animal study
- Physiological and behavioural consequences of human wild-life interactions
- Mitochondrial plasticity: adaptive or constrained responses to stress?
- Ionic, osmotic and metabolic homeostasis in insects and other invertebrates
- Integrative physiology of respiratory gas transport and exchange
- The battle of sexes: comparative biology of females and males
- Seasonality and stress resilience: responses to environmental challenges during global change
- Integrating genomics and ecology to study adaptation to global change
- Riding the wave: insights into plastic and evolutionary animal responses to temperature challenges
- Crossing boundaries, crossing distances: physiology of species undergoing range shifts and invasions
- Digital resilience: immortalising biodiversity through 3d anatomical models a12 - digital resilience: immortalising biodiversity through 3d anatomical models
- Adaptive responses of endotherms to short-term weather events and rapid environmental changes
- Anthropogenic effects on sensory systems: implications for conservation physiology
- Cross-kingdom stress & resilience – from plants to animals and cells
- Open biomechanics
- Open animal

