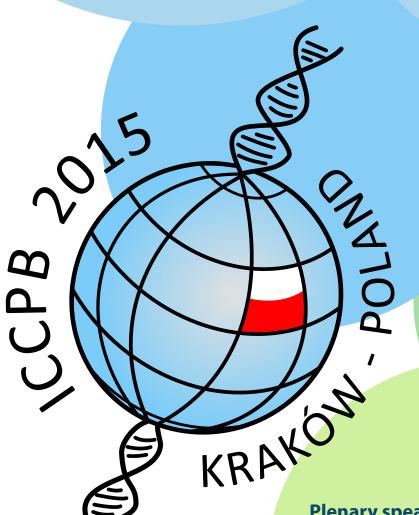
# The 9<sup>th</sup> International Congress of Comparative Physiology and Biochemistry

FROM MOLECULES TO MACROPHYSIOLOGY 23-28 August 2015



Thirty Symposia and an Open Session

# **Plenary speakers:**

Kevin Gaston, University of Exeter Michael Angilletta, Arizona State University Theodore Garland, University of California John R. Speakman, University of Aberdeen Elżbieta Pyza, Jagiellonian University Marek Konarzewski, University of Białystok





### **ICCPB 2015 facts:**

International Congress of Comparative Physiology and Biochemistry has been organized every four years since 1983.

ICCPB 2015 puts emphasis on the integrated view of organisms – From Molecules to Macrophysiology.

The meeting will be held at the Jagiellonian University, where Nicolaus Copernicus started academic education that led him to revolutionizing ideas about the Universe.



M. Wilson

# Thirty thematic Symposia and an Open Session:

**Molecular and integrative physiology:** homeostasis, hormones, genomes, trade-offs, telomeres, longevity

**Neurophysiology:** olfaction, chemical ecology, photoreception, enteric nervous system, monoamines

Physiology of biological rhythms: circadian clocks, photoperiodism

**Energetics and temperature:** avian flight, cardiorespiratory functions, endothermy, performance, metabolic scaling, body size, cell size, oxygen limitation, phenotypic plasticity, seasonality

**Stress physiology:** cellular stress, oxidative stress, life history, innate and acquired immunity

**Miscellaneous:** fatty acids, actin and actin-binding proteins, statistical analysis of physiological data, biosensors

# **Important deadlines - 2015:**



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