Curriculum Vitae – Andreas Flouris



Current positions:

- Assistant Professor in Physiology, Department of Physical Education and Sport Science, University of Thessaly
- Adjunct Professor in Environmental Medicine, University of Ottawa
- Researcher in Environmental Physiology, Centre for Research and Technology Hellas

Education:

- Post Doctoral Fellowship, Centre for Research and Technology Thessaly; 2008-2009
- Post Doctoral Fellowship, University of Crete Medical School; 2007-2008
- PhD in Environmental Physiology, Dalhousie University, Thesis: "On the functional architecture of the human thermoregulatory system"; 2004-2007
- Diploma in Space Life Sciences, International Space University; 2005
- MSc in Applied Health Sciences, Brock University; 2002-2004
- MSc in Applied Sports and Exercise Science, University of Wolverhampton; 2001-2002
- BSc in Physical Education and Sports Science, University of Thessaly; 1997-2001

Relevant Professional Affiliations:

- Section Editor for the scientific journal Temperature and Associate Editor for the scientific journal BMC Pulmonary Medicine; 2013-present
- Consultant on the health effects of environmental factors for international organizations including the UN, WHO, European Commission, NASA, and others; 2009-present
- Evaluator for funding proposals in Europe and North America for organizations including the European Commission, NASA, European Space Agency, and others; 2010-present
- Founding Member of the Greek Society for Exercise Biochemistry and Physiology;
 2009-present
- Executive Committee Member in the Space Generation Advisory Council supported by the UN Programme on Space Applications; 2005-2009

Ambitions/intended input/output from participating in the project:

- Ambition is to contribute to the development of strategies to mitigate the detrimental health, societal, and economic effects of rising workplace temperatures in Europe and improve the insight of workers and managers in thermal strain and alleviation methods during work
- Input relates to thermal expertise and calorimetric studies in particular on elderly and work in the heat as well as on large-scale epidemiological studies and the development of statistically-derived preventive thresholds