

Curriculum Vitae:

Lars Nybo

University of Copenhagen; Section for integrative physiology

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Educational background:

2011 Copenhagen University Leadership coaching course

2006 Pedagogical course - Higher Education Teaching and Teaching Practice

2004 Dr. Scient at The Faculty of Science; University of Copenhagen

1999 Cand. Scient. Exercise and Sport Sciences

1997 Exam.art. in Nordic philology

Professional experiences:

2012-present Professor Faculty of Sciences, University of Copenhagen, Denmark.

2010-present. Vice head for education and member of the team management at Institute of Exercise and Sport Sciences, University of Copenhagen, Denmark.

2008 Part-time physiological advisor for Team Denmark

2004-2011. Associate Professor at Institute of Exercise and Sport Sciences, University of Copenhagen, Denmark.

2000-2003, Ph.D – scholarship Faculty of Science, University of Copenhagen, Denmark.

1999-2000, Research and teaching assistant at Institute of Exercise and Sport Sciences, University of Copenhagen, Denmark.

My main research area relates to fatigue mechanisms and factors associated with hyperthermia-induced fatigue, performance and adaptation to exercise in the heat. This involves applied field studies and invasive mechanistic lab experiments.

HEAT-SHIELD specific informations:

As project coordinator and part of the management team it is my ambition to be broadly involved in all relevant actions and facilitate collaboration between HEAT-SHIELD partners to maximize the overall output of the project and optimize the benefits for each partner.

Scientifically my focus will be on cerebral blood flow and cognitive functioning during prolonged work/exposure to heat stress, identifying underlying mechanisms, influence of hydration, age, orthostatic stress, heat acclimatization, and nutritional supplementation. In relation to this develop a test system that may be utilized in a broad spectrum of our strategical industries to identify problems and subsequently optimize guidance for that specific area.