## **BIOGRAPHICAL SKETCH**

NAME Troelsen, Jens		POSITION TITLE Associate Professor of Health and Built Environment		
EDUCATION/TRAINING  INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY	
University of Southern Denmark University of Southern Denmark	M.sc. Ph.D.	1999 2004	Physical Education Health Sciences	

## A. Positions and Honors.

### **Positions**

2000 - 2001	Research Assistant, University of Southern Denmark
2001 – 2004	PhD-student, University of Southern Denmark
2004 - 2005	Post.doc University of Southern Denmark
2005 - 2008	Assistant Professor, University of Southern Denmark
2008 –	Associate Professor, University of Southern Denmark

#### Honors

2008 - Selected by the Danish Ministry of Culture as Board Member of the Danish Institute of Sport Studies

2007 Prize winning paper awarded by The Society of Medical Prioritization

# B. Selected peer-reviewed publications (in chronological order).

Schipperijn J, Stigsdotter UK, Randrup TB, Troelsen J. (2009) Influences on the use of urban green space - a case study in Odense, Denmark. Submitted to *Urban Forestry & Urban Greening* 

Schipperijn J, Bentsen P, Stigsdotter UK, Troelsen J, Toftager M. (2009) Relation between urban green space and the level of physical activity. Submitted to *Health and Place* 

Christensen, L.B.; Troelsen, J. (2009) *Analyse af bevægelsesmulighederne i Kolding By*, [Analysis of moveability in Kolding Municipality] Center for forskning i Idræt, Sundhed og Civilsamfund, Syddansk Universitet, p 1-85

Mygind, O.; Troelsen, J. Hjelmborg, J. (2008). Nærområders betydning for moderat fysisk hverdagsaktivitet. [Neighborhoods' influence on moderate physical activity] *Ugeskrift for Læger*. København

Mygind, O; Troelsen, J.; Hjelmborg, J. (2008). *Fysisk aktivitet i nærområder*, [Physical activity in local areas] Dansk Selskab for Ergoterapeutisk Forskning

Rafoss, K.; Troelsen, J. (2008) Sport for All? The Financing, Distribution and Use of Sports Facilities in Scandinavian Countries, Sport in Society

Christensen, L.B.; Troelsen, J. (2008) *Analyse af bevægelsesmulighederne i Roskilde By*, [Analysis of moveability in Roskilde Municipality] Center for forskning i Idræt, Sundhed og Civilsamfund, Syddansk Universitet, p 1-85

Troelsen, J; Roessler, K; Nielsen, G; Toftager, M. (2008) *De bolignære områders betydning for sundhed*, [The Neighbourhood's influence on Health] Movement, 08:4, Syddansk Universitet, p. 1-54

Troelsen, J. (2008). *Terminologi for tværfaglige sundhedsfremmende og rehabiliterende indsatser*. [Terminology of interdisciplinary health promotion and rehabilitation] Vejle: University College Lillebælt

Troelsen, J. (2008) *Projektmappe med praktiske og teoretisk begrundede forlag til Lege- og Bevægelsesruten på Odense Havn*, [Portfolio with practical and theoretical anchored proposal for play and movement routes] p. 1-45

Troelsen, J. (2007). *Tema Park, Syddansk Universitet: Fra mark til park.* [Theme Park – University of Southern Denmark. From field to park] p. 1-30

Troelsen, J. (2007). *Projektmappe med praktiske og teoretiske begrundede forslag til Rute 8*. [Portfolio with practical and theorectical anchored proposals for Route 8] p. 1-41

Troelsen, J. (2007). Effekt af interventioner som inddrager omgivelserne til at fremme fysisk aktivitet - et kommenteret resumé: [Effect of intervention with focus on built environment to enhance physical activity – an commentary] Vurdering af den foreliggende dokumentation. Sundhedsstyrelsen, Center for Evaluering og Medicinsk Teknologivurdering. Videns- og dokumentationsenheden.

Troelsen, J. (2007). Mobile by bicycle: The case of Odense. In: Eichberg, H., Kosiewicz, J., & Obodynski, K. (red.). *Sport for All: As a form of education* (Rzeszow: University of Rzeszów, Podkarpackie Scientitic Society of Physical Culture in Rzeszów, p 181-183

Troelsen, J. (2007) Urban Cyclists: Relation between Built Environment, Health and Identity. *Thinking on Two Wheels*, Adelaide, Australia, p. 8-15

Troelsen, J. (2007) Prioritering af strategier for passiv forebyggelse og sundhedsfremme for hele befolkningen – et essay om forbedret arealbenyttelse og infrastruktur. [Prioritization of strategies for passive prevention and health promotion for the entire population – an essay about improved land use and infrastructure] Prize winning paper, Danish Society of Medical Priority, p 1-33

Skovgaard T, Troelsen J. (2006) Sundhed for alle. Fra Olsen til Mahler, [Health for All. From Olsen to Mahler] *Tidsskriftet Liv*, Århus Amt, p 7-12

Troelsen, J. (2006) Built Environment and Physical Activity, Urban Forestry for Human Health and Wellbeing, Copenhagen, Denmark.

Troelsen, J. (2006) *Built Environment and Physical Activity in Denmark*. International Congress on Physical Activity and Public Health, Atlanta, USA. p. 234-235

Troelsen J. (2005) The Identity of Urban Cyclists – Aspects of Health, Environment and Physical Activity. *Velo-City Journal*, Dublin, p 8-15

Troelsen J. (2005) Transport og sundhed. [Transport and Health] Ugeskrift for Læger, Marts, 167/10, p 1164-1166

Troelsen J. (2005) Friluftsliv og natursyn. [Outdoor life and nature perspectives In: Søren Andkjær (red.): *Friluftslivet under forandring*, [Outdoor life in transformation] Forlaget Bavnebakken, 2005, p 53 – 74

Skovgaard T.; Troelsen J. (2005) Byen – forum for fysisk aktivitet. [The city – forum for physical activity] In: Madsen BV, Mortensen M (red.): *Idrætshistorisk Årbog 2004*. [Sports History Yearbook 2004] Odense: Syddansk Universitetsforlag, p 167-180

Troelsen J. (2004) Raske mennesker i grønt bymiljø. [Healthy people in green urban environment] In: Christensen C (red). *Skov og Landskab*, [Forrest and Landscape] Center for Skov, Landskab og Planlægning, Den Kongelige Veterinær- og Landbohøjskole, 2004, p 64-67.

Troelsen J, Jensen SU, Andersen T. (2004) *Evaluering af Odense – Danmarks Nationale Cykelby*.[Evaluation of The National Cycle City of Denmark] Odense: Kerteminde Tryk, p 1-119

PhD thesis: *Mobile by bike – a reflexive analysis of qualities and barriers of cycling as form of transportation.*University of Southern Denmark, 2004, p. 1-411

Troelsen J. (2003) Radfahren als Verkehrsmittel – Die Abhängigkeit von Radfahren und Identitätsentwicklung, Bicycle Research Report nr. 148, European Cycling Federation, 5 sider

Troelsen, J.: Friluftsliv – en senmoderne humanisme, [Outdoor life – a late-modern humanism] In: Jørn Hansen (red.): *Folkets sundhed eller lykke*? [People's health or happiness] Odense Universitetsforlag, 2001, p 129 – 198

# C. Research Support.

# The Tryg Foundation's Prevention Center – Research in applied health promotion and prevention \$ 20 million research fund 2009-2013

The Impact of a Structural, Comprehensive Strategy for the Promotion of Physical Activity and Health in Local Districts

The aim of this study is to obtain evidence-based knowledge about how the built environment combined with individual and organizational initiatives can promote physical activity in everyday life. In conjunction with the scientific aim it is a process-oriented objective to obtain knowledge about implementation in relation to local authorities and conditions. This will optimize the potential for transferring the knowledge gained to other settings. The target group is the population in districts where the interventions take place. Efforts and effect evaluation are specifically aimed at the 11 to 15-year-olds, as recent studies show a drastic decrease in the level of physical activity at the transition to teenage years

Role: Principal Investigator

Evaluation of the Effect of Physical Environment Improvements in a Socially Deprived Neighborhood

The object of the study is to assess the effect of a novel 'Moveability Avenue'. The avenue is an effort to increase the everyday physical activity of socially deprived groups and is a part of the Copenhagen project 'Revitalization of Haraldsgade district'. The revitalization of the area will aim to improve the surrounding physical and cultural environment in a deprived district of Copenhagen over a five-year period, thus providing a unique opportunity to study whether targeted changes to the built environment can influence physical activity, lifestyle and health status of the local population (further details: www.haraldsgadekvarteret.kk.dk). The target group is the entire Haraldsgade district (N=10,000). The district has a relative large proportion of children and adolescents and families of ethnic origin other than Danish (40%), students and blue-collar workers (20%), elderly ethnic Danes with limited resources (40%).

Role: Principal Investigator

# Improving Infrastructure for Leisure-Time Physical Activity in the Local Area (IMPALA)

2009 - 2010

The IMPALA project pursues the general objective to identify, implement and disseminate good practice in the planning, financing, building, and managing of local infrastructures for leisure-time physical activity. IMPALA will assist in concerting efforts for the development of local infrastructures in EU member states.

IMPALA will collect information on existing policies and mechanisms through qualitative interviews with experts and policy-makers on national levels. A dialogue on existing good practice will be established through a two-day dialog meeting. Results will be disseminated and implemented through national workshops with experts and policy-makers. IMPALA shall result in a checklist of quality standards for policies and mechanisms for the development of local infrastructures for leisure-time physical activity. Experts and policy-makers form other EU nations shall be informed about the project and its outcomes through a conference/satellite meeting.

Role: Co-investigator

# Association of Neighborhood Environments with Health Status

2007 - 2008

The goal of this project is to review the association of built environment with physical, mental and social health. Primary focus is residential areas

Role: Principal Investigator

# Physical activity in Urban Parks and Green Areas

2005 - 2006

The project has examined the use of urban city parks and green areas. Types and variation of activities has been registered and analyzed in relation to age, sex, civil status, socio-economic status, job, food habits, recreational activities and distance to home address

Role: Principal Investigator