## **CURRICULUM VITAE**

#### 1. Full name and date

- Mönkkönen, Jukka Tapani
- Male
- CV has been written on 18.4.2014

### 2. Date and place of birth, nationality, current residence

- August 16, 1959 in Kuopio, Finland
- Finnish
- Kuopio

## 3. Education and degrees awarded

- Ph.D. in pharmaceutics, University of Kuopio, (major: pharmacology), 1991
  Thesis title: "The distribution of clodronate in mice and rats. Interactions with splenic and hepatic phagocytic cells"
- Licenciate in Pharmacy, University of Kuopio, 1990
- M.Sc. in Pharmacy, University of Kuopio, 1986
- College Matriculation Examination, Linnanpellon lukio, 1978
- Docent in Biopharmaceutics, University of Helsinki, 12/1995
- Docent in Biopharmaceutics, University of Kuopio, 7/1994

## 4. Other education and training, qualifications and special skills

• National defence course n:o 209, 2014

# 5. Linguistic skills

- Mother tongue, Finnish
- Other languages: English

#### 6. Current position

• Rector, University of Eastern Finland

#### 7. Previous work experience

- Teaching & Research Assistant, Department of Pharmacology and Toxicology, University of Kuopio, 1986-1990
- Assistant Professor in Biopharmaceutics, Department of Pharmaceutics, University of Kuopio,1990-1993
- (13 months) Postdoctoral Research Associate, School of Pharmacy, University of Wisconsin, Madison, WI, USA, (with Prof. T.D. Heath)1991-1992
- (18,5 months) Acting Associate Professor in Pharmaceutics Department of Pharmaceutics, University of Kuopio, 1993-1995

- Assistant Professor in Biopharmaceutics, Department of Pharmaceutics, University of Kuopio, 1995-1998
- present Professor in Biopharmaceutics, Department of Pharmaceutics, University of Kuopio, 7/1998-
- Dean, Faculty of Pharmaceutics, University of Kuopio, 10/2002-12/2009
- Dean, Faculty of Health Sciences, University of Eastern Finland 1/2010-5/2012
- Academic rector, University of Eastern Finland 6/2012-12/2014

# 8. Research funding as well as leadership and supervision

Leadership

Head of the Department of Pharmaceutics 1.8.1999-31.8.2000 and 1.8.2001-30.9.2002

Dean of the Faculty of Pharmaceutics, 1.10.2002-31.12.2009

Dean of the Faculty of Health Sciences, University of Eastern Finland 1.1.2012-30.5.2012

Academic rector 1.6.2012-

- Leadership in several research projects
- Supervision

12 supervised Ph.D. degrees

3 Ph.D. students under supervision

Approx. 60 supervised M.Sc. thesis (Pro Gradu)

## 9. Merits in teaching and pedagogical competence

Vast experience on teaching in various courses on pharmacology, pharmaceutics, and biopharmacy on bachelor, master and Ph.D. level. Deeply involved in the development of substance and teaching methods in pharmacy.

#### 10. Awards and honours

- Best preclinical study in bone research in Finland 2006, Finnish Bone Society
- Honorary Member of the Romanian Society for Cell Biology 2007
- The Professor of the Year 2007, University of Kuopio Student Union
- SVR RI 2008 (National medal of honor, Finland)

#### 11. Other academic merits

### • Editorial board memberships:

Editor in chief, Finnish Pharmaceutical Journal Dosis, 1998-2002 Editor, Kuopio University Publications A. Pharmaceutical Sciences, 1998-2001 Section Editor, European Journal of Pharmaceutical Sciences, 2001 – 2008 Editorial board member, The Scientific World (http://www.thescientificworld.com), 2003-present

Editorial board member, Open Drug Delivery Journals, 2007-

## • Referee in scientific journals:

Biochimica Biophysica Acta, Pharmaceutical Research, European Journal of Pharmaceutical Sciences, Drugs & Ageing, Drugs, Journal of Neurochemistry, Breast Cancer Research and Treatment, Human & Experimental Toxicology, Journal of Pharmacology and Experimental Therapeutics, International Journal of

Cancer, Journal of Pharmaceutical Sciences, Nature Protocols, Biochimie, Biomacromolecules

## • Official Examiner of Ph.D. Thesis

Vesa Lepola, Univ. of Oulu, pre-examiner

Kirsi Luoto, Univ. of Kuopio, pre-examiner

Kaisa M. Heiskanen, Univ. of Kuopio, pre-examiner

Thua Österman, Univ. of Oulu, pre-examiner

Kattya M. Chilton, The University of Sheffield, U.K., external examiner

Tarja Kankkunen, Univ. of Helsinki, official opponent

Mia Säkkinen, Univ. of Helsinki, official opponent

Pirkko Muhonen, Univ. of Turku, pre-examiner

Helene Stockmann-Juvala, Univ. of Helsinki, official opponent

Ulla Jalonen, Univ. of Tampere, pre-examiner

Janne Marvola, Univ. of Helsinki, official opponent

Lauri Paasonen, Univ. of Helsinki, official opponent

Sanna Virtanen, Univ. of Turku, official opponent

Julia Lehtinen, Univ. of Helsinki, official opponent

Kirsi Rosenqvist, Univ. of Helsinki, official opponent

## • Reviewer of docentship applications

Brita Sjöström, Pharmaceutical technology, University of Uppsala, Sweden Anna-Lena Ungell, Biopharmaceutics, University of Uppsala, Sweden

# • Reviewer of academic positions

Michael J. Rogers, senior lecturer, University of Aberdeen, U.K. 2000 Patrick Sinko, Professor II, Rutgers, The State University of New Jersey, USA 2006

Bertil Abrahamsson, visiting professor in industrial biopharmaceutics, Uppsala University, Sweden 2007

Professorship in pharmaceutical technology and biopharmaceutics, Åbo Akademi, Finland, 2008

## 12. Scientific and societal impact of research

Several invited talks and oral communications in international meetings and seminars.

Over 200 listed publications, containing over 100 refereed original articles or reviews, text books or chapters, and patents.

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### 13. Positions of trust in society and other societal merits

Board member, Finland University Oy Board member, Orion Research Foundation Supervisory Board member, OP-Pohjola Pohjois-Savo