

## CURRICULUM VITAE

## FULL NAMES

Oivanen, Mikko Tapani

## DATE AND PLACE OF BIRTH

Turku, Finland, 1958

## CURRENT POSITION

University of Helsinki, Department of Chemistry  
 Professor of Organic Chemistry since 1 Sep 2000

## EDUCATION AND TRAINING

High School Graduation 1977  
 Master of Science, University of Turku 1987  
 Licentiate of Philosophy, University of Turku 1992  
 Doctor of Philosophy, University of Turku 1992

## PREVIOUS PROFESSIONAL APPOINTMENTS

Wallac Oy, Turku  
 Work in organic chemistry laboratory (total 6 months) 1984 and 1985  
 University of Turku  
 Research Associate (total 49 months) 1986-1989,  
 1990-1991  
 Research by a personal scholarship  
 (The Fund of Palomaa and Erikoski) 5 months 1988  
 Teaching Assistant in Physical Chemistry (48 months) 1990-1994  
 Teaching Assistant in Organic Chemistry (35 months) 1995-1998  
 Associate Professor in Medical Chemistry, 2 months 1997  
 Coordinator of The Graduate School of Bioorganic  
 Chemistry in Finland (18 months) 1998-1999  
 Professor of Medical Chemistry (deputy; 12 months) 1999-2000  
 Lecturer in Chemistry (1 month) 2000  
 University of Turku  
 Acting Professor of Organic Chemistry (12 months) 2001-2002  
 University of Helsinki  
 Professor of Organic Chemistry Since 2000 –  
 University of Turku  
 Docent in Physical Bioorganic Chemistry Since 1994 -

## OTHER ACADEMIC AND PROFESSIONAL ACTIVITIES

University of Helsinki  
 Deputy Head of the Department of Chemistry (responsible of teaching affairs)  
 2014-2017

Member of the steering group of Dept of Chemistry, 2010-2013, 2014-2017

Member of the Council of the Department of Chemistry (earlier Steering Board) 2001-2003, 2010-2013, 2014-2017

University of Turku

Member of the Council of the Department of Chemistry, 1998-2000

*Activities in Teaching Administration and Development of Education:*

University Helsinki

Member of the Committee of Academic Affairs 2007-09

Member of the Board for Planning Doctoral Education 2007-09

Faculty of Science

Member of the Committee of Teaching Affairs

2007-09, 2010-2013, 2014-2017

Department of Chemistry

Chairman of the Working Group for the Development of Teaching

2007-09, 2010-2013, 2014-

*Student Admissions:*

University of Helsinki, Faculty of Science

Chairman of the Student Admissions Committee 2008-

Member of the Student Admissions Committee 2006-

Examinor of the Entrance Examination in Chemistry 2007-

University of Turku, Faculty of Medicine

Member of the National Medical School Entrance Examination Board  
1998-2000

Member of the Student Admissions Committee 1998-2000

Responsible Examiner in Chemistry in the Entrance Examination of  
Medical Faculty 1998-2000

*Teaching experience:*

Laboratory courses and problem solving classes in physical and organic chemistry, University of Turku 1990-1998

Lecturing of courses since 1997, 70-110 hours annually:

University of Turku

Faculty of Medicine, 1997-2000): general and organic chemistry

Department of Chemistry, 1998, 2001-02: advanced organic chemistry and physical organic chemistry

University of Helsinki

Department of Chemistry: basic and bachelor level organic chemistry; advanced level courses in organic reaction mechanisms, physical organic chemistry/structure and reactivity, and nucleic acids chemistry.

*Researcher training*

Supervised doctoral thesis: 3 completed (Mikko Ora, Mohamed

Elzagheid, Päivi Poijärvi) and 2 ongoing Ph.D. supervisions

Supervised Master Thesis as principal/joined supervisor app. 32 times

Refereeing Master Thesis: annually approximately 8 – 15 times

Opponent in a Doctoral Dissertation	4 times
Jukka-Pekka Salo (University of Helsinki, 2002), Piritta Virta (Åbo Akademi, 2006), Unni Tengvall (University of Helsinki, 2013), Sharmin Taherpour (University of Turku, 2015)	
Refereeing Doctoral Thesis	10 times
Refereeing Docentship Applications	3 times

Refereeing articles for journals: *J. Org. Chem.*, *J. Am. Chem. Soc.*, *ARKIVOC*, *Current Org. Chem.*, *Environ. Chem. Lett.*, *J. Biol. Inorg. Chem.*

Refereeing research applications for: Fonds Wetenschappelijk Onderzoek - Vlaanderen (FWO, Belgium); Deutscher Akademischer Austausch Dienst (DAAD, Germany); Research Council of Lithuania; OTKA (Hungary); European Science Foundation; The Academy of Finland.

Refereeing exam materials for European Schools, Baccalaureate Exam, 2015

Refereeing applications for Teacher's Academy of the University of Helsinki, 2012.

Refereeing text books manuscripts for: Oxford University Press; Scion Publishing Ltd.

## PUBLICATIONS

Author of 54 scientific articles, including 5 review articles (1987-2015).

7 Lectures/oral communications and 10 poster presentations in scientific meetings.

Totally 43 congress abstracts.