

# HÅKAN CARLSSON

Head of Strategic Planning, PhD Chemistry



## CONTACT INFORMATION

University of Gothenburg  
Box 222  
SE-405 30 Göteborg  
Sweden

**Private:**  
Krommeröd 101  
SE-471 70 Höviksnäs  
Sweden

Ph./Cell +46 31 786 51 35  
Fax +46 31 786 17 55  
Hakan.Carlsson@ub.gu.se

Ph.+46 304 66 54 23  
Cell +46 70 981 78 83  
Hakan.Carlsson@post.com

## PROFESSIONAL WORK EXPERIENCE

### Gothenburg University Library, Gothenburg, Sweden

Director of Library Administration 2013-present

Director of the administrative functions at the university library. Head of internal quality control and deputy library director.

Head of Strategic Planning 2010-2013

Head of internal quality control and statistics. Deputy library director.

Acting Library Director 2012

Acting library director for the library system. Three months.

University Bibliometrician 2008-2010

Specialist with responsibility to analyze, educate and research the areas of bibliometrics and institutional research.

### Lund University, Lund, Sweden

Director of Scientific Communication 2006-2008

Division head for a group of 8-10 researchers, programmers, librarians and legal specialists with responsibility for university research assessment, open access implementation and electronic publication activities.

### Azusa Pacific University, CA, USA

Assistant Professor 2003-2006

Faculty member primarily responsible for the biochemistry curriculum. Research in the bio-inorganic area.

### Beloit College, Beloit, WI, USA

Visiting Faculty 2002

Organized and taught biochemistry for majors.

**Lund University, Lund, Sweden**

Research and Teaching Assistant

1997-2003

Conducted bio-inorganic research under the supervision of Prof. Ebbe Nordlander.

**EDUCATION****Doctor of Philosophy in Chemistry**

Fall 2003

Lund University, Lund, Sweden

(including international field work at CEA, Grenoble, France, 2001)

**Master of Science in Chemistry**

Spring 1997

Lund University, Lund, Sweden

(including international undergraduate studies at Princeton University, Princeton, NJ, 1996, and University of California, Santa Barbara, CA 1996-1997)

**RECENT ADDITIONAL COURSES****Leadership and personnel courses**

University of Gothenburg professional development program

2010-present

**System courses**

Learning Tree International

2008-2009

**SELECTED NATIONAL APPOINTMENTS****Member of the Expert Task Force on Library Evaluation and Quality Assurance**

National Library of Sweden

2012-present

**Member of the Expert Task Force on Quality Assurance in Higher Education**

Association of Swedish Higher Education

2008-2011

**Head of the National Bibliometrics Group**

Association of Swedish Higher Education

2007-2010

**Reference group Member in the Adjustment of the Swedish Model for University Funding**

Swedish Research Council

2009

## MAJOR PROJECTS

### Library Advisory Committee

Halmstad University 2012-present

### Steering Committee for a New University Case Management System

University of Gothenburg 2012-present

### Steering Committee for Management Information Introduction Project (LIS)

University of Gothenburg 2011-present

### Steering Committee for University Research Evaluation - RED10

University of Gothenburg 2009-2011

### Head of Inquiry on Publication Database Quality

Association of Swedish Higher Education 2009-2010

### Introduction of the Swebpub Database

National Library of Sweden 2007-2009

## LINGUISTIC QUALIFICATIONS

Swedish Native, Excellent

English Excellent

French Fluent

German Fluent

## SELECTED PUBLICATIONS

(for complete listing: <http://gup.ub.gu.se/gup/lists/publications/people/html/index.xsql?ids=109747&lyear=1900&hyer=2020>)

H Carlsson, Å Kettis, A Söderholm "Research Quality and the Role of the University Leadership", <http://hdl.handle.net/2077/27835>, **2011**

H Carlsson, J Eriksson, L Eriksson, T Lund, C Rehn, A Svensson, U Kronman "Kvalitet och publikationsdatabaser", <http://hdl.handle.net/2077/22420>, **2010**

H Carlsson, E Nordlander "Computational Modeling of the Mechanism of Urease" *Bioinorg. Chem. Appl.* **2010**, 2010, 364891

M Jarenmark, H Carlsson, V M Trukhan, M Haukka, S E Canton, M Walczak, W Fullagar, V Sundström, E Nordlander "Systematic synthesis of functional unsymmetric FeZn model complexes for plant purple acid phosphatases" *Inorg. Chem. Comm.* **2010**, 13, 334-337

Carlsson, H. "Allocation of Research Funds Using Bibliometric Indicators – Asset and Challenge to Swedish Higher Education Sector" *Infotrend*, **2009**, 64, 82-88

Stjernberg, H. ; Carlsson, H. ; Herbertsson, L-H. et al. "Open Access in Swedish Private Sector R&D", **2008**

M Jarenmark, H Carlsson, E Nordlander. "Asymmetric dinuclear metal complexes as models for active sites in hydrolases and redox enzymes" *Comp. Rendus Chimie* **2007**, 10, 433-462

H Carlsson, J-M Latour, M Haukka, A Bousseksou, E Nordlander. Nickel Complexes of Carboxylate-Containing Polydentate Ligands as Models for the Active Site of Urease., *Inorg. Chem.* **2004**, 43, 8252-8262

H Carlsson, M Haukka, E Nordlander. "A Structural and Functional Model of the Active Site of Zinc Phosphotriesterase," *Inorg. Chem.* **2004** 43, 5681-5687.

H Carlsson, M Haukka, E Nordlander. "Hydrolytically Active Tetranuclear Nickel Complexes with Structural Resemblance to the Active Site of Urease," *Inorg. Chem.* **2002** 41, 4981-4983.

NK Kiriakidou-Kazemifar, E Kretzschmar, H Carlsson, M Monari, S Selva, E Nordlander. "Synthesis and characterization of new thioether derivatives of  $[\text{Os}_3(\text{CO})_{12}]$  and  $[\text{H}_2\text{Os}_3(\text{CO})_{10}]$ ; crystal and molecular structures of  $[\text{Os}_3(\text{CO})_{11}(\text{L})]$   $[\text{Et}_2\text{S}, \text{Pr}_2\text{S}, \text{S}(\text{CH}_2)_5]$  and  $[\text{Os}_3(\text{CO})_9(\mu\text{-H})(\mu\text{-X})\{\text{SMe}(\text{But})\}]$  (X = H, OH)," *J. Organomet. Chem.* **2001** 623, 191-201.

E Nordlander, A Thapper, J King, C Lorber, H Carlsson, F Prestopino, N Nocci. "Iron 1995," *Coord. Chem.* **1998** 172, 3-97.

JV Walker, M Morey, H Carlsson, A Davidson, GD Stucky, A Butler. "Peroxidative Halogenation Catalyzed by Transition-Metal-Ion-Grafted Mesoporous Silicate Materials," *J. Am. Chem. Soc.* **1997** 119, 6921-6922