



Olof Lindahl

Position nominated for:
Treasurer

Affiliated Society & Position:
Swedish Society for Medical Engineering (MTF.nu)

Primary Job title & Organisation here:
Professor BME & Hospital Engineer, Umeå University Hospital, Sweden

Professional Achievement

- Established and managed for 25 years an R&D-department in Biomedical Engineering (BME) at Umeå University Hospital that today has about 12 senior scientists and 30 employees and PhD-students.
- Contributed to more than 200 R&D projects in BME mostly based on different sensor applications for diagnostic purposes.
- Inventor of 7 granted patents and founded several BME companies.
- In 2001, founder of a Centre for Biomedical Engineering in Northern Sweden (CMTF) and managed it as director for 16 years.
- Supervised eight PhD-students and six licentiates to completion.
- Established Biomedical Engineering as a subject at Luleå University of Technology and was chaired professor there for 6 years.
- Built up "BME Business development" at Umeå University Innovation Center for 20 years part time.

Societal Contribution

- Chairman of the Financial Committee (2018- still)
- Member, Administrative Council IFMBE (2009-2015)
- Member and Chair, Industrial Working Group IFMBE (2010-2018)
- Member and Chair, Constitution and Bylaws Committee, IFMBE (2014-2018)
- Swedish delegate, General Assembly (1989-still)

Honours and Awards

- Fellow EAMBES (2015)
- Senior member IEEE (2018)
- Awarded the Erna Ebeling price (Swedish Society of Medicine) 2008 for outstanding scientific research in the area of Biomedical Engineering and for establishing a scientific Centre for Biomedical Engineering in Northern Sweden.
- Honorary Citizen of Fukushima, Japan, after 4 years (2003-2007) cooperation.