

CURRICULUM VITAE for Per-Erik Tegnér

Education

Bachelor of Science (filosofie kandidatexamen), Stockholm University, physics, 1982.

Doctor of Philosophy (doktorsexamen), 1987, experimental nuclear physics, Stockholm University (SU), supervisor: Prof. Christoph Bargholtz

Employment

Present position (from 2002): Professor at Department of Physics, Stockholm University, 50% research time. Since 2014: Deputy Head of Department.

Earlier positions:

1981-1984	Teaching assistant, SU
1985-1987	Research assistant, SU
1989-1990	Post doctoral position (NFR)
1987-2002	Universitetslektor, SU

Other

1989 – 1990 Post-doc at Forschungszentrum Jülich, Germany.

1991, Docent, Stockholm University

Graduate students

Fil dr Marlene Andersson 2001
Fil dr Linda Gerén 2006 (co-supervisor)
Fil dr Sophie Grape 2009, Uppsala University (co-supervisor)
Fil dr Irina Zartova 2010
Fil dr Klas Marcks von Würtemberg 2013
Fil dr Dirk Wölbing 2020
Fil dr Markus Preston 2020

Latest VR: Den centrala elektromagnetiska kalorimeterns framåtdel i PANDA (ref 2011-6317)

Awards: Stockholms Högskoleförenings avhandlingspris 1987

Conferences, organisation:

Main organizer of "Svenskt kärnfysikermöte VIII", Stockholm, 1988
Main organizer of "11:th Nordic Meeting on Intermediate and High Energy Nuclear Physics", Östersund, 1995
Main organizer of "Svenskt kärnfysikermöte XVI", Stockholm, 1996
Co-organizer of "Nordic Winter Meeting on Physics @ FAIR", Björkliden, 2010
Main organizer of "XXXIII PANDA collaboration meeting", Stockholm, 2010
Main organizer of "Svenskt kärnfysikermöte XXXIII", Stockholm, 2013
Main organizer of "PANDA 18/2 collaboration meeting", Stockholm, 2018

Administrative appointments:

Member of the department board at the Department of Physics, Stockholm University
1996-1999
Member of the board of the nuclear physics section of the Swedish Physical Society
1994-1999
Member of the NFR physics committee 1999-2000
Member of the department board at the Department of Physics, Stockholm University
2003-2008
Chair person of the “Committee for Graduate Studies” at the department 2003 - 2013
Chairman of the board of the Nuclear Physics Section of the Swedish Physical Society
2004-2007
PAC, The Svedberg Laboratory, Secretary 2002 – 2005
PAC, MAX-Lab (Nuclear Physics), Chairperson 2010 –
Subject responsible for postgraduate studies (physics, theoretical physics, chemical
physics, medical radiation physics) 2005 – 2013
Member of the PANDA Speakers Committee, 2010 – 2011
Deputy Head of Department, Department of Physics, Stockholm University 2013 –
Member of the PANDA Publication Committee, 2014 – 2016
Chair of SFAIR (The Swedish FAIR consortium), 2019 -

Teaching administration

2005 – 2013 Subject responsible for PhD studies (for all four subjects at the
department: Physics, Theoretical Physics, Chemical Physics and Medical Radiation
Physics)
2002 – 2007 Student lab responsible (subatomic physics)
2005 – 2013 Master program in physics: responsible at the department
2013 – Director of studies (PhD studies)

Course responsibility (CR), teaching (T)

1996-1998 Quantum Physics 20p, T
2002-2004 Quantum Physics 20p, CR
1998-2005 Quantum Physics, subatomic part 3p, CR+T
2002-2007 Quantum Physics, experimental course 5p, CR+T
1991-2014 Nuclear physics 5p, approx 7 times, CR+T
2005-2008 Optics and waves 7p, CR+T
2008-2012 Experimental Quantum Physics, 7.5 hp, CR+T
2009-2012 Statistical methods in Physics, 7,5 hp, T
Supervision of student projects in quantum physics: 23 students
Supervision of master theses: 7 students

Expert assignments

Pedagogical expert: lectureship in Mathematical statistics, Stockholm, 2007
Expert: promotion to professor, Örebro, 2006
Expert: lectureship in Nuclear Physics, Lund, 2008
Expert: lectureship in Nuclear Physics, Göteborg, 2010
Expert: promotion to professor, Lund, 2010
Expert: promotion to professor, Linné University, 2011
Expert: Evaluation of infrastructure applications, Lund, 2013
Member of PhD thesis committees (>15)