

# CURRICULUM VITAE

## PERSONAL INFORMATION

---

Paul, Åke, Torsten ÅKESSON, born November 7<sup>th</sup> 1954  
 Married with two children  
 Home page: <http://hep.lu.se/staff/akesson>

## EDUCATION

---

PhD, Lund University 1986  
 Engineer in engineering physics, LTH 1979

## EMPLOYMENT

---

Professor, Lund University 2000 –

## ACTIVITIES

---

### **INTERNATIONAL COORDINATION**

President of the CERN Council 2007 – 2009  
 Co-chairman of the CERN Council Strategy Group 2005 – 2006  
 Chairman European Committee for Future Accelerators 2005 – 2006  
 ATLAS management (dep. sp) (<http://atlas.ch>) 1996 – 2004

### **RESPONSIBILITIES AT LUND UNIVERSITY**

Head of the Particle Physics Division 2012 –  
 Principal investigator for research at LHC 1990 –  
 Coordinator of a graduate school 2006 – 2010  
 Principal Investigator for collaboration with China 2006 – 2010

### **RESEARCH**

Research at the Large Hadron Collider 1987 –  
 Detector R&D 1987 –  
 Studies of  $e^+e^-$  annihilation at LEP 1990 – 1991  
 Studies of  $p$ - $\bar{p}$  interactions at high energies 1989 – 1990  
 Studies of heavy ion collisions and lepton production 1986 – 1989  
 Jet-studies at the ISR 1983 – 1987  
 Thesis work; jet-studies 1979 – 1983

### **SCIENTIFIC COMMITTEES**

Chair for an international peer review committee at the Danish Research Council (Physics & Astronomy) 2010, 2011  
 Chair for an evaluation of the Nikhef laboratory on behalf of FOM and NWO in the Netherlands 2011  
 DESY Extended Scientific Committee, 2005 – 2006  
 LNF's Scientific Committee 2006 – 2012  
 European Commission Expert Group 2008, 2009  
 European Physical Society Particle Physics Board 2005 – 2006  
 International Committee for Future Accelerators, ICFA 2005 – 2006

### **MISCELLANEOUS**

Editor: Journal of Instrumentation, JINST  
 Member of the Royal Physiographic Society in Lund  
 Member of the Royal Swedish Academy of Sciences