

CV Günther Rosner

DoB, place: 23/8/48, Sulzbach-Rosenberg, Germany
Citizenship: Germany
Marital Status: married, father of two



Academic studies:

Physics at Univ. of Munich & Univ. of Heidelberg, 1969-1977
Medicine at Univ. of Heidelberg, 1975-1982

Venia legendi at Univ. of Mainz, 1996

Employment:

- **Research Associate**, Max Planck-Institute (MPI) for Nuclear Physics, Heidelberg, Germany, 1977 - 78
- **Research Group Leader**, Heavy Ion Group, MPI for Nuclear Physics, Heidelberg, Germany, 1978 - 82
- **Feodor Lynen Fellow**, Alexander von Humboldt Foundation, Physics Department, Argonne National Laboratory, Argonne, USA, 1982 - 83
- **Senior Scientist**, Physics Department E12, Technical University Munich, Germany, 1984 - 87
- **Senior Scientist**, Institute for Nuclear Physics, University of Mainz, Germany, 1987 - 91
- **Chief Executive Officer**, Institute for Nuclear Physics, University of Mainz, Germany, 1991 - 99
- **Head, Nuclear Physics**, Department of Physics and Astronomy, University of Glasgow, UK, 1999 - 2011
- **Cargill Chair of Natural Philosophy**, School of Physics and Astronomy, University of Glasgow, UK, 1999 up to now
- **Research Director**, Facility for Antiproton and Ion Research, FAIR, Darmstadt, Germany, June 2011 up to now
- **Administrative Managing Director**, FAIR, Darmstadt, Germany, Nov. 2011 up to now

Declined Calls:

- **Chair**, Molecular Biophysics, Medical Faculty, Ruhr-University Bochum, Germany, 1995
- **Director**, Institute of Molecular Biophysics, Radiopharmacy, and Nuclear Medicine, Heart Centre of Northrhine-Westphalia, Bad Oeynhausen, Germany, 1995

Research:

- Experimental Nuclear Structure Physics with heavy ion, real & virtual photon beams
- Experimental Hadron & Particle Physics with lepton, photon, hyperon and antiproton beams
- Medical Physics, Nuclear Medicine, Medical Imaging, Cancer Radiotherapy

Publications:

- Refereed journals: more than 250 (most recent ones at <http://nuclear.gla.ac.uk/>)
- Conference contributions: more than 250

Current Collaborations:

- Scottish Centre for the Application of Plasma-based Accelerators, SCAPA, UK
- Nuclear Instrumentation Collaboration with the National Nuclear Laboratory, NNL, Sellafield, UK
- Photonuclear Collaboration, MAX-lab, Lund, Sweden
- Tagged Photon Collaboration, A2, MAMI, Univ. of Mainz, Germany
 - Crystal Ball Collaboration
 - GDH Collaboration
- Hall A Collaboration, Jefferson Lab., Newport News, Virginia, USA
- Hall B / CLAS Collaboration, Jefferson Lab., Newport News, Virginia, USA
- HERMES Collaboration, DESY, Hamburg, Germany
- OLYMPUS Collaboration, DESY, Hamburg, Germany
- PANDA Collaboration, FAIR, Darmstadt, Germany

Current boards, committees, etc.:

- Senate, Univ. of Glasgow (Scotland, UK)
- Programme Advisory Committee, Advanced Laser Plasma High-energy Accelerators towards X-rays, ALPHA-X, (Glasgow, Scotland, UK)
- Sectional Committee "Physics, Astronomy & Electrical Engineering", Royal Society of Edinburgh (Scotland, UK)
- Thorium Energy Amplifier Association, ThorEA (UK)
- College, Engineering and Physical Sciences Research Council, EPSRC (UK)
- International Collaborations:
 - A2 Collaboration Board, Crystal Ball Steering Committee (MAMI, Univ. of Mainz; Germany)
 - CLAS Speakers Committee, CLAS12 Steering Committee (Jefferson Lab., Newport News; USA)
 - HERMES Council (DESY, Hamburg; Germany)
- Programme Advisory Committee ELSA & MAMI (Universities of Bonn & Mainz; Germany)
- LHeC Scientific Advisory Committee (CERN, Geneva, Switzerland)
- Consiglio Tecnico e Scientifico, Istituto Nazionale di Fisica Nucleare, INFN, Italy
- Management Board, FP7 "HadronPhysics3" Integrating Activity (EU)
- Steering Committee, FP7 Support Action MERIL, European Science Foundation
- International Nuclear Physics Advisory Committee, FP7 "Extreme Light Infrastructure", ELI (EU)
- Evaluation panels, FP7 PEOPLE and European Research Council, ERC (EU)
- Nuclear Physics European Collaboration Committee, NuPECC, European Science Foundation, ESF
- Council, European Physical Society, EPS
- WG.9 "International Cooperation in Nuclear Physics", International Union of Pure and Applied Physics, IUPAP

Learned Societies

- Fellow, Royal Society of Edinburgh (RSE, UK)
- Fellow, Institute of Physics (IoP, UK)
- Fellow, Alexander von Humboldt-Stiftung (Humboldt Foundation, Germany)
- Fellow, European Physical Society (EPS)
- Deutsche Physikalische Gesellschaft (German Physical Society, DPG)

Darmstadt, 10/4/12

