



Fachverband für Strahlenschutz e.V.

Für Deutschland und die Schweiz
Mitgliedsgesellschaft der IRPA
International Radiation Protection Association

Fachverband für Strahlenschutz, Postfach1205, D 85740 Garching

To the IRPA secretariat

And

To the delegates of
IRPA AFFILIATE SOCIETIES

November 29, 2015

Dear colleagues

The German-Swiss Society of Radiation Protection (Fachverband für Strahlenschutz e.V. für Deutschland und die Schweiz, FS) is an active member of the IRPA since its foundation. We would like to continue our work with IRPA and want to offer our experience in radiation protection to the international community. The current trend of globalization and regional integration increase the need of cooperation in radiation protection. Tasks are to formulate common goals with the aim to enhance radiological protection worldwide.

Due to his enormous experience, Klaus Henrichs, manager of the FS, is an ideal personality to fulfil these requirements and to support the international community in their efforts in radiation protection. Therefore, the board of the German Swiss Society has elected Klaus as their candidate for the elections to the IRPA Executive Board in 2016.

Klaus is already an excellent representative of the FS, and will be the same for the European societies as member of the IRPA Executive Board for the following reasons:

- His professional expertise reflects an extraordinarily broad spectrum of the most relevant fields in radiation protection: cancer research, medical applications, basic research in health effects and dosimetry, industrial radiation safety in a globally active company, health effects of NIR.
- Klaus is an excellent leadership in teams (e.g. FS board, ISO Working group and others) and a successful organizer of large events. He is a well-accepted manager of the FS since many years, is the Coordinator of the European IRPA Associate Societies since 2013, and was the president of the 4th European IRPA Congress in Genève in 2014.



- Due to Klaus' initiative in the year 2004 (together with Alfred Hefner and Celsio Ossimani) the European societies meet regularly to cooperate and coordinate parts of their activities meanwhile for more than 10 years.
- Klaus' experience as driver and head of a very large and long-term industrial culture change project will be a perfect basis of a fruitful contribution to the promising IRPA project on safety culture. His personal efforts, his experience and knowledge can assure the continuation of the project, which had its very first start by an initiative of Bernard LeGuen and Klaus in Strasbourg around 2006.

For more details, please find the attached Curriculum Vitae of Klaus Henrichs.

We kindly ask you as the representative of your national IRPA society to support the candidacy of Klaus Henrichs in 2016, during the IRPA election process.

Best regards

Sgnd. Gabriele Hampel
FS-president 2014-2015

Christophe Murith
FS-president 2016-2017

C U R R I C U L U M V I T A E



Dr. Klaus Henrichs

Work experience

- today (2014-2015)** **Membership and cooperations in national and international bodies and projects**
- President of the 4th European IRPA Congress
 - Coordinator of the European IRPA Associate Societies
 - Secretary of the German Swiss Association for Radiation Protection (Fachverband eV)
 - Committee on technical radiation safety of the German Radiation Protection Board
- 1992 - 2013** **SIEMENS AG, München**
- 2008 - 2013** **Vice President, Head of global „Corporate Safety“**
Reporting directly to the Siemens board
Worldwide organization of 1500 co-workers
- Globally responsible for the corporate company project „Zero Harm Culture“ targeting at the systematic improvement of safety culture
- 1995 - 2008** **Head Corporate Department Radiation Safety & Dangerous Good Transport“**
- 1992 - 1995** **Senior consultant for radiation safety**
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- 1998 - 2012** **Member and convenor of ISO TC 85 SC2 WG13 „Internal Dosimetry“**
- 1983 - 1992** **GSF (today: Helmholtz Zentrum) München**
Research Assistant in the department Risk Analysis
Fields of responsibility:

- Dosimetry of incorporated radionuclides (biokinetics, radiation transport)
- Nuclear measuring technique
- Radiation exposure in nuclear medicine
- Methods and concepts of monitoring workers
- Quality assurance in X-ray diagnostics
- Epidemiologie of radiation effects

1978 - 1983 UNIVERSITY HOSPITAL STEGLITZ FU BERLIN

Research Assistant with responsibility in the following research fields::

- Dosimetry of incorporated radionuclides (biokinetics, radiation transport)
- Development of a Study programme „Medical Physics“

1975 - 1978 NUCLEAR RESEARCH CENTRE JÜLICH

Research Assistant at Institute for Medicine with responsibility for the research on growth kinetics of an experimental animal tumor.

University education

1979 - 1980 **UNIVERSITY HOSPITAL STEGLITZ FU BERLIN**
Certified Medical Physics Expert

1978 **INSTITUT FOR GENETICS, UNIVERSITY DÜSSELDORF**
Promotion: Dr. rer. nat.

1970 - 1975 **UNIVERSITY COLOGNE**
Physics and Mathematics
Certificiate: Diploma in Physics (Nuclear and Atomic Physics)

Additional Qualifications (examples)

2010 General Management Course (Siemens)
1984 NATO-course Epidemiologie