



Curriculum Vitae of Hans Leuenberger

Professor Emeritus of Pharmaceutical Technology

University of Basel, Basel, Switzerland

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EDUCATION

1971 Doctor of Philosophy (Nuclear Physics)
University of Basel, Basel, Switzerland

1967 Diploma in Experimental Physics
University of Basel, Basel, Switzerland

1962 Matura Type B (Latin, English, Mathematics) Realgymnasium, Basel

SABBATICAL AND OTHER EXPERIENCE

1980 Section Head, Pharmaceutical Research and Development
Sandoz España, Barcelona ad interim (Spain)

1979 University of Michigan, Ann Arbor (worked with Prof. W. I. Higuchi, Prof. N. F. Ho and Dr. E. W. Hiestand)

1973 University of Hamburg, Germany (worked with Prof. H. Sucker)

EMPLOYMENT HISTORY AND PROFESSIONAL EXPERIENCE

2017 - Present	Adjunct Professor College of Pharmacy of the University of Florida, Department of Pharmaceutics, 6550 Sanger Road, Orlando Campus at Lake Nona Medical City FL 32827
2007 - Present	Professor Emeritus of Pharmaceutical Technology University of Basel, Basel, Switzerland (actively supervised thesis research of additional 20 doctoral students and provided training to visiting international scholars on sabbatical until year 2011)
Nov. 2007	Founding Director of the Center for Innovation in Computer-aided Pharmaceutics (CINCAP llc.) in association with Dr. Maxim Puchkov; (www.cincap.ch). In 2016 Hans Leuenberger sold his shares to Dr. Maxim Puchkov.
Nov. 2006 -	Founder and CEO of the Institute for Innovation in Industrial Pharmacy, Ifiip llc., today called "Hans Leuenberger PhD-IFIIP" (Consulting Company, see www.ifiip.ch).
1982 - 2006	Professor and Director Institute of Pharmaceutical Technology, University of Basel, Basel
1995 - 2004	Professor and Chair Department of Pharmaceutical Sciences Institute of Pharmaceutical Technology, University of Basel, Basel
1994 - 95	Dean, Faculty of Natural Sciences, University of Basel, Basel and Founder of the Faculty Committee of Department Heads
1988-1993	Member of the Export Group 12 (Pharmaceutical Technology) of the European Pharmaceutical Commission, Strasbourg, France
1980 - 1982	Adjunct Professor of Pharmaceutical Technology Department of Pharmaceutical Sciences Institute of Pharmaceutical Technology, University of Basel, Basel
1973-1982	Group Leader, Pharmaceutical Research & Development Sandoz Ltd., Basel, Switzerland
1971-1973	Section Head, Preformulation and Analytical Research & Development Sandoz Ltd., Basel

PROFESSIONAL AFFILIATIONS, RELATED ACTIVITIES & SERVICES

2017 - Present	Member, American Association for the advancement of Science (AAAS)
2006 -2011	President Swiss Society of Pharmaceutical Sciences (SGPhW) Founded Swiss Academy of Pharmaceutical Sciences (SAPhS) by changing by-laws of SGPhW whereby Scientific Council of SGPhW became official SAPhS.
2001	Member, Board of Directors of CAETS (International Council of Academies of Engineering and Technological Sciences)
1999 - 2001	Member, Scientific Council of CASS (Conseil des Académies Scientifiques Suisses) [today = Board of Directors of Swiss Academies of Arts and Sciences(https://en.wikipedia.org/wiki/Swiss_Academies_of_Arts_and_Sciences)]
1993 - 2001	Vice President, Swiss Academy of Engineering Science
1993 - 1999	Member of the Board of CASS (Conseil des Académies Scientifiques Suisses) as Vice President of SATW.
1993 - 1997	Member, Peer Review Committees ETH, Zurich (1993), University of Groningen, Netherlands (1997) and Utrecht University, Utrecht, Netherlands (1997)
1992 - 1996	President, Scientific Council of the Swiss Academy of Engineering Science and Founder of Swiss Academy of Engineering Sciences (SATW) Lateral Think Tank
1987 - Present	Member of the Swiss Academy of Engineering Sciences (SATW)
1977 - 1984	Vice President SSGS Swiss Society of Genealogical Studies [Genealogy in Switzerland www.sgffweb.ch]
1973 - 1981	Chairman GHGRB Genealogisch-Heraldische Gesellschaft der Regio Basel [GHGRB - Genealogie Familienforschung Heraldik Basel], 50 Years GHGRB, 1937-87, book by H.B. Kaelin with 69 coat of arms by heraldist H.R. Christen, A.F.J. Karlovsky, O.J. Beugger This armorial was initiated by Hans Leuenberger, GHGRB chairman 1973-81.

PROFESSIONAL HONORS, AWARDS AND RECOGNITIONS (major ones only)

2011	Fellow of the Swiss Academy of Pharmaceutical Sciences
2008	Doctor of Philosophy (Ph.D.) (Honoris causa) awarded by Mendeleev University of Chemical Technology of Russia (MUCTR), Moscow, Russia
2007	Doctor of Philosophy (Ph.D.) in Pharmaceutics (Honoris causa) awarded by Mahidol University, Bangkok, Thailand
2007	Honorary Member, Society of Pharmacists of the Canton of Basel-City (BAV, Baselstädtischer Apothekerverband)
2007	Honorary President, Cátedra Iberoamericana-Suiza de Desarrollo de Medicamentos, CISDEM, University of Seville, Spain (CISDEM organizes every year a Forum on the advancements of Pharmaceutical Technology in conjunction mostly with a major congress in one of the currently 16 member states of South-Middle Americas, Spain, Portugal and Switzerland.)
2006	Recipient of "50th Anniversary Award of the Society of Powder Technology of Japan (SPTJ)" for distinguished achievements and outstanding contributions to promote the international cooperation in powder technology
2006	Recipient of "European Pharmacopoeia – Council of Europe Medal" in recognition of achievements in Pharmaceutical Technology
2005	Honorary Director, Russian Swiss Science and Education Center for Pharmaceutical and Biological Technologies at the Mendeleev University of Chemical Technology of Russia
2005	Recipient of Certificate of Agglomeration Award in Recognition of the Outstanding Contribution to the Development of Agglomeration Sciences awarded by International Symposium on Agglomeration, Bangkok, Thailand (March 16-18)
2004	Recipient of Certificate of Appreciation for Outstanding Service awarded by The International Council of Academics of Engineering and Technological Sciences Inc., Washington DC (www.caets.org)
2001 - 2006	Member of the Scientific Advisory Board of the Grand École des Mines, Albi, France (www.enstimac.fr).
2001	Recipient of Award of Particulate Preparations and Design of the Society of Powder Technology of Japan, Kyoto, Japan
2001 - Present	Honorary member of the Swiss Academy of Engineering Sciences (SATW)
2000	Recipient of IPS Medal from Industrial Pharmacy Section of FIP (Fédération Internationale Pharmaceutique)

1998 - Present	Corresponding Member of the Royal Academy of Pharmacy of Spain.
1998 - Present	International Member of the Russian Academy of Engineering Sciences.
1997	Recipient of Jörg Bider Medal of the Swiss Society of Pharmacists (SAV)
1994	Recipient of Innovation Award for New Process Technologies of the Governments Basel-City and Basel-Country.
1994 - Present	Honorary Member of the Swiss Society of Industrial Pharmacists ([GSIA)
1993	Recipient of AAPS Research Achievement Award in Pharmaceutical Technologies by American Association of Pharmaceutical Scientists (AAPS)
1993	Recipient of "European Pharmacopoeia - Council of Europe Medal" as Member, Expert Group 12 (1988-93).
1990	Fellow, American Association of Pharmaceutical Scientists (AAPS)
1989	Recipient of University of Helsinki Medal

MANUSCRIPT REVIEWER

Journal of Pharmaceutical Sciences

International Journal of Pharmaceutics

Pharmaceutical Research

European Journal of Pharmaceutical Sciences

MENTORING

Major thesis supervisor of 133 Ph.D. students between 1982 and 2006 who are employed in the pharmaceutical industry and academia.

Also provided research guidance to Ph.D. students from international universities, such as University of Seville (Spain), Mendeleev University of Chemical Technology of Russia; Mahidol University (Bangkok), etc.