

CURRICULUM VITAE

PERSONAL INFORMATION

Name Dipl.-Ing. Dr. Ernst Peter Pagger

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Nationality Austria

Date of birth 19.06.1955

Marital status Married, one child

Military service 04/1974 – 11/1974, Gablenzkaserne, Graz

since 10/2015 Owner/Manager – EPP Consulting GmbH



EPP CONSULTING GMBH - ACTIVITY

since 2023 Consultant in the field of biological insulating liquids

since 2021 Consultant in the field of microstructure assessment of high-pressure lines

2016 – 2020 Consultant in the field of biological insulating liquids

2019 Training on ester liquids Enpay/Turkey

since 2019 Reviewer for MDPI, Basel

2016 – 2019 Consultant in the field of water treatment plant

PROFESSIONAL EXPERIENCE AT VERBUND

01/2015 – 06/2020 VERBUND Thermal Power

02/2005 – 06/2012 Trade-legal managing director – production of fly ash products

05/1998 – 12/2014 Procuration – VERBUND Umwelttechnik GmbH

10/1986 – 12/2014 Head of laboratory – St. Andrä Thermal Power Station and Obersielach

06/1996 - 12/2010 Waste Managing Director of the electronic waste recycling facility

02/2005 - 10/2007 Trade-legal managing director – production, transport and distribution of district heating

10/1986 - 04/2004 Chemist, St. Andrä Power Station

1991 - 2002	Head of the training center St. Andrä
1993 - 1994	Head of the laboratory at Steirische Wasserkraft- und Elektrizitäts-AG, Fernheizkraftwerk Graz
12/1974 - 11/1986	Laboratory , St. Andrä Thermal Power Station
09/1970 - 03/1974	Laboratory, Voitsberg Thermal Power Station

EDUCATION AND TRAINING

2013	Viva voce with distinction at the Institute of High Voltage Engineering and System Management at the Graz University of Technology with the topic „Alternative insulating liquids compared to classic mineral oil”
2006	Degree in Process Engineering with a focus on System Engineering at the Graz University of Technology
1989	Graduation as a chemical engineer, Rosensteingasse, Vienna
1984	A-levels certificate, Externistenprüfungskommission am Bundesrealgymnasium 1050 Wien
1977	Chemical technician’s qualification, Vienna
1974	Final apprenticeship examination, chemical laboratory assistant, Graz

EXPERIENCE ABROAD

04/1986 – 08/1986	Commissioning of a demineralization plant (2x100 t/h) – Abu Dhabi
09/1981	On-the-job training at Vouvry Power Station 2x150 MW (French part of Switzerland)

LANGUAGES

German (mother tongue)
English (advanced)
French (basic knowledge)

IT SKILLS

MS-Office

FURTHER EDUCATION AND TRAINING

2016/2017/2018	Werkstofftagung - Graz University of Technology
04/2009	University of Leoben – conference „Gefüge und Bruch“
07/2007	TÜV Austria – „Schadensanalyse in der Kraftwerkstechnik“, Semmering
2004	TÜV Austria – „Betriebswärterprüfung Dampfkessel“, St. Andrä

PROJECT ACTIVITIES

1991 – 2014	Implementation and development of organic methods of analysis with an emphasis on insulating oil analytics for a leading Austrian laboratory, with an international reputation, located in St. Andrä and Obersielach
2010 – 2014	General management of the international project “Post Mortem I” and “Post Mortem II”
2014	Organization of the workshop “Oil/Paper- and Gas-Insulated Systems in Components of Electrical Power Supply; Basics, Methods of Analysis and Quality Assurance
2010/2012	Organization of the workshop „Öl- Papierisoliertesysteme in Geräten der Hochspannungstechnik“ at the Graz University of Technology
2006	Organization of the workshop „Isolierölanalytik“ in St. Andrä
2004	Chemical monitoring and support of the water and vapour cycle during the commissioning of the TBA Arnoldstein for Siemens AG
2000 - 2003	Responsible for the technical and economic criteria for the acceptance and the use of secondary fuels at St. Andrä Power Station
2003	Organization of the workshop „Ölgasanalyse – was bringt sie?“ in St. Andrä
1996	Project manager in charge of the construction of the St. Andrä electronic waste recycling facility
1993 - 1994	Collaboration on the modification and renewal of the St. Andrä Thermal Power Station
1992 - 1993	Direction and implementation of the project – mixing soda ash to the Flual production
1988 - 1990	Chemical management of a project for development of a stabilized ash cement mixture for the building of district heating systems
1987 - 1988	Collaboration and responsible chemical support for the development of a process for non-catalytic denitrification of flue gases from thermal power stations
1983 - 1987	Collaboration for the inventions and/or patents in the course of the development of the Kalkadditivverfahrens and the simultaneous separating process for the St. Andrä Power Station

ACTIVITIES AND MEMBERSHIP

since 2017	Member of Cigré WG D1.68 "Natural and synthetic esters: evaluation of the performances under fire and the impact on environment"
2013 – 2018	Member of Cigré WG D1.53 "Ageing of impregnated cellulose for transformers"
2012 - 2014	Member and task force leader – Cigré WG A2.45 "Transformer failure investigation and post mortem analyses"
2009 - 2018	Chairman of the examination board for chemical process technology – Carinthia/Austria
03/2006 – 06/2012	Member of the national working group FNA 046 „Zement und Baukalk“
10/2004 - 2012	Member of the working group „by products from power plants“ - VGB PowerTech / Essen
1992 - 2018	Member of the examination board for laboratory technicians – Carinthia/Austria
2008-2010	President of the Wolfsberger Ski Club Koralpe
04/2002-12/2010	Member of the EAG working group – „Verband Österreichischer Entsorgungsbetriebe (VÖEB)“
1988-1996	Chairman of the salaried employees' works council at St. Andrä Power Station

AWARDS

14.2.2008	Patent awarded for „Verfahren zur Behandlung von Flugaschen und deren Verwertung“ by the German Patent and Trademark Office
3.10.2007	Award from the Graz University of Technology – „Inventor of the TU Graz“
24.11.1998	Gold Medal for meritorious services to the Republic of Austria

OTHER INTERESTS

Family
Education
Individual journeys
Sports (skiing, running, cycling)