

W: +49 (0) 6374-914694

In der Nasserde 27, 67685 Weilerbach

**CAREER SUMMARY**

30 years of professional engineering experience in the U.S., Germany, Italy, Great Britain, Turkey, Portugal and Spain. Experience includes water wells, water, storm and sewer mains and treatment plants design and construction services, pump stations, storm water, hydrology, restoration, streets, subdivisions and schools,. Extensive experience in all engineering project aspects including design, planning, programming, validating construction requirements, performing pre-construction site surveys, statement of work reviews, cost estimating, Title II services, and management of project budgets, schedules and performance. 11 years of supervisory experience.

Presently Senior Project Manager for AECOM with emphasis on water/wastewater systems. Served 1 year as Resource Efficiency Manager (REM) at AFCEC/CNA, Tyndall AFB. Served the years prior as the Command Water Engineer providing technical expertise to the compliance branch at HQ USAF Europe, Ramstein AB, Germany. Was responsible for all permanent water and wastewater facilities for USAFE. Had primary or secondary technical responsibility over the toxics, hazardous waste, air, hazardous materials, solid waste, pesticides, ODS programs and pollution prevention programs, as well as the restoration section.

**EDUCATION**

- 1985 BS, Civil/Environmental Engineering, University of Minnesota
- 1983 BS, Mathematics, University of Wisconsin, Milwaukee
- RTS Virtual 2000-2009

**LANGUAGES**

- Fluent – English, German

**REGISTRATIONS/CERTIFICATIONS**

- Professional Engineer:
- 1991 Florida PE Nr. 44091
  - PCA Elder

**PROFESSIONAL HISTORY**

- 2014 – Present AECOM Germany, Senior Project Manager
- 2013 - 2014 Northrop Grumman (HQ AFCEC/CNA), REM
- 2003- 2013 TEAM IE GmbH (HQ USAFE/AFCEC), GSE 13, Senior Water Engineer
- 2012 EM-Assist (HQ USAFE), GSE 13, Senior Water Engineer
- 2001- 2003 URS Germany, GSE 12, Project Manager, some supervisory
- 2000- 2001 Kurahashi and Associates, GSE 14, Chief of Construction and Engineering Design Divisions
- 1998- 2000 KPFF Consulting Engineers, GSE 12, Project Manager
- 1997- 1998 City of Oconto, Wisc., GSE 14, Public Services Director/Utilities Director

1991- 1996 Weidleplan Consulting GmbH, GSE 11 – 13, Project Engineer  
1986- 1991 Camp, Dresser, & McKee, Inc., GSE 7 – 11, Project Engineer

### **Supplemental Experience**

#### **Mission Uganda**

On-going pro-bono work including development of small car battery-powered/solar recharged salt chlorination system for disinfection and rapid sand filtration systems for turbidity removal in small villages. Chlorination system successfully field-tested June 2016. Prototype sand filter has been successfully tested. Research is on-going. Field tests for sand filter scheduled for April 17 in Uganda.