# **Curriculum Vitae**



Univ.-Prof. Dr.-Ing. Christoph Gehlen

## **Professional career**

04/88-10/89	Study of Physics, Chemistry and Mineralogy (Bonn University)
10/89-10/95	Study of Civil Engineering (RWTH Aachen University)
10/95	Diploma thesis (DiplIng.) at RWTH Aachen University,
11/95-12/98	Research Assistant at Institute for Building Material Research Aachen (ibac), RWTH Aachen University, Member of Working Group "Structural Concrete and Reinforcing Steel"
01/99-12/99	Institute for Building Material Research Aachen (ibac), RWTH Aachen University, Head of Working Group "Structural Concrete and Reinforcing Steel"
07/2000	Doctoral thesis (DrIng.) at RWTH Aachen University
since 03/00	CEO, Engineering Consultancy Prof. Schießl, Munich
04/06-09/08	Full Professur "Building Materials", University of Stuttgart, Director of the Institute "Materials in building industry (IWB)"of University of Stuttgart and Director of MPA Stuttgart University
since 07/07	Partner, Engineering Consultancy Schießl Gehlen Sodeikat GmbH, Munich
since 10/08	Full Professur "Materials Science and Testing", Technical University of Munich, Head of Centre for Building Materials (cbm), Member of the Board of Managing Directors, MPA of Technical University of Munich, Head of MPA Bau, Section "Building Materials"
since 01/11	Elected member of the Department Council, Department of Civil, Geo and Environmental Engineering
01/12-09/16	Dean of Study Department of Civil, Geo and Environmental Engineering, TU Munich
03/14-02/17	Guest Professor at China Building Material Academy (CBMA), Beijing, China
02/15-08/15	Visiting Research Scholar, UC Berkeley, CA, USA
10/16-09/21	Dean, Department of Civil, Geo and Environmental Engineering and member of TUM Extended Board of Management (EHP)
10/17-09/20	Guest Professor at China Building Material Academy (CBMA), Beijing, China
since 10/21	Founding Dean of TUM School of Engineering and Design

## **Awards**

1995	Diploma thesis: Thyssen-Hünnebeck Award, Thyssen Hünnebeck Foundation
2000	Doctoral thesis: Borchersplakette of RWTH Aachen (summa cum laude)
2000	Readymix-Award, awarded by the Readymix Deutschland AG

2001	Rüsch Research Award, awarded by the German Concrete and Construction Technology Association e. V.
2010	Best paper award; 11th Int. Symposium on Concrete Roads, Oct. 2010, Seville, Spain
2012	Best paper award, 3rd Int. Symposium on UHPC and Nanotechnology for High Performance Construction Materials (HiPerMat), Kassel, Mar 7-9, 2012
12/13	Fellowship of Joachim Herz Stiftung (Teaching Award), awarded by the Stifterverband für die Deutsche Wissenschaft)
03/14-02/17	Guest Professor at China Building Material Academy (CBMA), Beijing, China
2014	Best lecture award in MSc Civil Engineering, Doce et Delecta, TU Munich (TUM)
2017	TUM Honorary Certificate for Excellence in Teaching
10/17-09/20	Renewal of Guest Professorship at China Building Material Academy (CBMA), Beijing, China
10/18	Bavarian Teaching Award, awarded by the Bavarian State Ministry of Education, Cultural Affairs, Science, and Arts
04/19	Honorary Professor of Polytehnica University Timişoara

#### **Memberships**

DFG Fachkollegiat Bauwesen (410-3)

RILEM TC SCI (Steel Concrete Interface),

RILEM TC CIM (Chloride Ingress Modelling),

CEN TC 51/WG12/TG5 (Corrosion of Reinforcement),

CEN ECISS/TC 104/WG3 (Corrosion Resistant Reinforcing Steels),

ISO TC71/SC/WG4 (Durability - Service Life Design of Concrete),

CEN TC104/TC1/WG1 (German delegate representing DIN)

CEN TC250/SC2/WG1/TG10 (German delegate, representing DIN)

Member of fib (Fédération internationale du béton / The International Federation for Structural Concrete, DAfStb management board and member of committees "Concrete",Repair and retrofitting of structural concrete",Durability design"), member of German Standardisation Committees (DIN), Convenor of committee "Reinforcing and pre-stressed steel", member of "Concrete", member of committee "Repair and retrofitting of structural Concrete"), member of DIBt-Expert panels ("Structural lightweight concrete", "Concrete, structural concrete"), FGSV (Member of subcommittee AA 8.2 Building materials), DGZfP (Member of committee "NDT in building industry" and Subcommittee (UA), Corrosion detection", member of GfKorr-committee "Corrosion in building industry"

### **Publications**

- (1) Scopus: https://www.scopus.com/authid/detail.uri?authorId=6505913768
- (2) Google Scholar: https://scholar.google.com/citations?user=K6-kP6UAAAAJ&hl=de
- (3) ResearchGate: <a href="https://www.researchgate.net/profile/Christoph-Gehlen-4">https://www.researchgate.net/profile/Christoph-Gehlen-4</a>