

CV



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Birth date: October 20, 1956

Birthplace: Kościan, Poland

Marital state: married, two daughters and son

PROFESSIONAL EXPERIENCE AND EDUCATION:

10.2007 – present	Deputy Dean for Scientific Affairs Faculty of Civil and Environmental Engineering University of Zielona Góra
1.2005 – 9.2007	Director of the Institute of Building Engineering University of Zielona Góra
10.2001 – present	Professor, Institute of Building Engineering University of Zielona Góra
2000 (3 months)	Fellowship, Texas Institute of Computational and Applied Mathematics (TICAM) University of Texas at Austin, USA (Prof. L. Demkowicz, Prof. J.T. Oden)
1996-2001	Adiunkt (lecturer, assistant professor), Institute of Structural Engineering Poznan University of Technology
1995-1996	Research worker, Institute for Applied Mathematics University of Hanover, Germany (Prof. E. Stein, Prof. A. Mielke)
1993-1995	Adiunkt, Institute of Structural Engineering Poznan University of Technology
1993 (3 months)	Fellowship, Institute of Structural and Computational Mechanics (IBNM) University of Hanover, Germany (Prof. E. Stein)
1993 (6 months)	Fellowship, Institute of Computational Mathematics (BICOM) Brunel University, England (Prof. J.R. Whiteman)
1991-1992	Adiunkt, Institute of Structural Engineering Poznan University of Technology
1991 (3 months)	Fellowship, Institute of Structural and Computational Mechanics (IBNM) University of Hanover, Germany (Prof. E. Stein)
1981-1990	Assistant Lecturer, Institute of Structural Engineering Poznan University of Technology
2000	DSc - Habilitation (with honors), Poznan University of Technology
1990	PhD (with honors), Poznan University of Technology
1986	Master of Mathematics (with honors), Adam Mickiewicz University in Poznan
1981	Master of Engineering (with honors), Poznan University of Technology
1976	Technician of Roads and Bridges (with honors) Technical College for Geodesy and Roads in Poznań (Technikum Geodezyjno-Drogowe w Poznaniu)

PROFESSIONAL ACTIVITIES AND SOCIETIES:

- Reviewer: Habilitation theses (3)
Doctoral theses (2)
- Proposals for research projects (KBN, MNiSW)
- Articles submitted to the journals:
- Applied Mechanics Reviews
 - International Journal of Engineering Science
 - Archive of Mechanics
 - Bulletin of the Polish Academy of Sciences
 - Computer Methods in Applied Mechanics and Engineering
 - International Journal of Damage Mechanics
 - Journal of Computational and Applied Mathematics
 - Numerical Methods for Partial Differential Equations
 - International Journal of Applied Mechanics and Engineering
- Organizer: 18th International Conference on *Computer Methods in Mechanics*, Zielona Góra 2009 (jointly with Prof. K. Wilmański)
- Mini-Symposium on *Delamination Including Internal Contact* within the 8th World Congress on Computational Mechanics WCCM8, Venice 2008 (jointly with Prof. B.W. Zastrau, TU Dresden)
- Conference on the *Mechanics of Inhomogeneous Media*, Łagów 2008 (jointly with Prof. R. Świtka)
- Conference on *Innovations in Building Engineering*, Zielona Góra 2007
- Conference on the *Mechanics of Inhomogeneous Media*, Łagów 2005 (jointly with Prof. R. Świtka)
- Conference on *Innovation in Building Engineering*, Zielona Góra 2005 (jointly with Prof. J. Korbicz)
- 6th *Bohemian-Saxon-Silesian Mechanics Colloquium*, Zielona Góra 2005
- Mini-Symposium on *Numerical Methods in Plasticity*, the MAFELAP Conference, Uxbridge 1996, 1999
- An Intensive Course on the *hp-Adaptive Finite Element Methods*, Poznan 1992 (jointly with Prof. A. Garstecki)
- Treasurer: Polish Association of Theoretical and Applied Mechanics, (Poznan Branch), 1992-1995
- Member: Committee for Mechanics of the Polish Academy of Sciences, 2007- present
- Section of the Mechanics of Materials of the Committee for Mechanics of the Polish Academy of Sciences, 2003- present
- Section of the Mechanics of Materials and Structures of the Committee for Civil Engineering of the Polish Academy of Sciences, 2003- present
- New York Academy of Sciences, 1994-2001
- London Mathematical Society, 1993-2001
- Gesellschaft für Angewandte Mathematik und Mechanik, 1991-present
- Polish Association of Computational Mechanics, 1991-present
- Section of Computational Mechanics of the Committee of Mechanics of the Polish Academy of Sciences, 1990-1993
- Polish Association of Engineers and Technicians of Civil Engineering, 1986–present
- Chair of Scientific Committee of the Polish Association of Engineers and Technicians of Civil Engineering, Zielona Góra Section, 2006 - present
- Polish Association of Theoretical and Applied Mechanics, 1984-present

HONORS AND AWARDS:

Award of Rector of the University of Zielona Góra	2007
Award of Rector of the University of Zielona Góra	2004
Award of Minister of National Education	2001
Fellowship of the TICAM	2000
Fellowship of the Volkswagen Stiftung	1995
Fellowship of the European Communities	1993
Fellowship of the British Council	1992
Fellowship of the German Academic Exchange Service (DAAD)	1991
Award of Minister of National Education	1990
Award of Rector of Poznan University of Technology	1990

MAIN RESEARCH PROJECTS:

Modernisation and development of the research laboratory of the Institute of Building Engineering of Zielona Góra University (5 mln PLN (1.25 mln euros)), a project of the European Union and the Polish Government, realized within the Sectoral Operational Programme - Improvement of the Competitiveness of Enterprises, Action 1.4.2, contract no. WKP_1/1.4.2/2/2005/161/262/546/2006/U, head, 2006-07

Analysis and adaptive modelling of nonhomogeneous structures taking into account inequality constraints, KBN project no 5 T07A 04224, head, 2003-05

Mathematical modelling and numerical simulation of inequality problems in structural mechanics, KBN project no 8T11F 01710, head prof. A. Gawęcki, principal contractor, 1996-97

Spannungs- und verzerrungsbedingte Phasenübergänge in Ingenieurwerkstoffen, VW-Stiftung project no I/70 281(4), head prof. E. Stein, contractor, 1995-98

LANGUAGES: English, German, Russian

AVOCATIONS: Non-fiction, sports

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