## **Curriculum Vitae of Alfons Fischer**

Name: Alfons Fischer Full Title: Prof. Dr.-Ing.

Adress (office): University Duisburg-Essen, Institute of Product Engineering,

Chair of Materials Science and Engineering, Lotharstr. 1,

47057 Duisburg, Germany,

alfons.fischer@uni-due.de, www.uni-due.de/wt

Positions: April 1996 to today: Full Tenure Professor for Materials Science and

Engineering at the University Essen (now University Duisburg-Essen),

Germany, Head of Materials Science and Engineering

August 1992 to March 1996: Head of Quality Management and R&D

of NUTECHGmbH, Neumuenster, Germany

February 1992 to July 1992: Independant consultant for failure

analysis and materials testing.

May 1980 to January 1992: Scientific Assistant at Ruhr University

Bochum, Chair of Materials Engineering, Bochum, Germany

May 1977 to April 1980: Student Assistant at Ruhr University

Bochum, Chair of Materials Science, Bochum, Germany

Education: 1977 to 1980: Master Courses (Hauptstudium)

Mechanical Engineering and Materials Science, Ruhr University,

Bochum, Germany

1974 to 1977: Undergraduate Courses (Grundstudium)

Mechanical Engineering, Ruhr University, Bochum, Germany

1964 - 1973 (High School) Staatliches Gymnasium, Bochum,

Germany

1960-1964 (Basic School) Liebfrauenschule, Bochum, Germany

Certificates: April 1996: Prof. (full professor for materials science and engineering)

February 1993: Priv.-Doz. (private lecturer in materials engineering)

July 1984: Dr.-Ing. (Ph.D. in mechanical engineering)

April 1981: SFI (welding engineer)

April 1980: Dipl.-Ing. (diploma in mechnical engineering)

May 1973: Abitur (high school diploma)

## **List of Current Lectures**

Materials Science I + II Undergraduates (Mech. Eng.)
Materials Selection I Undergraduates (Mech. Eng.)

Product Engineering: CE Approval of Medical Products
Failure Analysis
Master (Mech. Eng.)
Master (Mech. Eng.)
Master (Mech. Eng.)
Tribology
Master (Mech. Eng.)
Endurance of Materials and Products
Heat Treatment of Metals
Master (Mech. Eng.)
Master (Mech. Eng.)
Master (Mech. Eng.)
Master (Mech. Eng.)

High Temperature WearFurther EducationHigh Temperature Wear FailuresFurther EducationWear ProtectionFurther EducationHeat Treatment of Tool SteelsFurther EducationMaterials SelectionFurther EducationMetallic BiomaterialsFurther Education

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