

## **Prof. Dr. Gabriele Sadowski**

Laboratory of Thermodynamics, Department of Biochemical and Chemical Engineering  
TU Dortmund, Germany

### **PROFESSIONAL CAREER**

1987 - 1991	Technical University Leuna-Merseburg	PhD in Physical Chemistry
1992 – 2001	TU Berlin, Chair for Thermodynamics and Thermal Separations	Assistant Professor
since 2001	TU Dortmund, Department for Biochemical and Chemical Engineering	Full Professor for Thermodynamics

### **AWARDS**

1999	Arnold-Eucken Preis of the German Society of Process Engineering and Chemical Engineering
2002	DuPont Young Faculty Grant
2011	Gottfried Wilhelm Leibniz Preis

### **MEMBERSHIPS**

German Academy of Engineering Sciences  
Academy of Science and Arts Nordrhein-Westfalia  
Board Member of DECHEMA  
Chair of the German Working Party of Thermodynamics  
German Member of EFCE Working Party Thermodynamics and Transport Properties  
Member of German Working Party of Crystallization  
Member of the Senate of TU Dortmund

### **FIELDS OF RESEARCH**

Polymer Thermodynamics  
Thermodynamics of Pharmaceutical Systems  
Reaction Thermodynamics