

**Curriculum vitae**

Dieter Böning, born in Mönchengladbach/Germany in 1939, studied medicine from 1958 to 1964. After internship he worked as scientific assistant in physiology (University of Cologne and Sports University Cologne). After graduation (Dr. habil. for Physiology) he was appointed Professor for Sports Physiology at the Sports University of Cologne in 1974. In 1976 he became Head of the Department for Sports and Exercise Physiology at Medical School Hannover and in 1993 Director of the Institute of Sports Medicine at the Free University Berlin. Since 1983 when he stayed one year as guest professor at the Universidad del Valle in Cali/Colombia there is a collaboration with Colombian scientists. He retired in 2004, but is still active publishing and working for scientific societies. Research interests are blood volume regulation, gas transport, acid-base equilibrium and electrolytes during exercise and at altitude, efficiency of exercise and delayed muscle soreness.