

## Curriculum Vitae

### Joachim Werner Heinicke

- 04.05.1947 born in Aue (Saxonia, Germany)
- Education* 1953-65 School education in Aue
- 1965 Baccalaureate (Abitur) in „Erweiterte Oberschule E.-Schneller“ (1992 named „Clemens-Winkler Gymnasium“ to remember the discoverer of Ge who started his carrier in the “Nickelhütte” in Schlema and Aue, founded 1635 as Blue color factory); my interest in chemistry started 1961 after visits in the lab of my father in this now modern nickel works
- 1965-70 study of chemistry, Martin-Luther-University Halle (Germany)
- 1974 PhD thesis (supervisor A. Tzschach) ”Syntheses and Reactivity of 2-Aminofunctional Primary and Secondary Arsines”
- Career* 1969-78 Scientific coworker (“Assistent”), Martin-Luther-University Halle
- 1976-77 Monograph ”Arsenheterocyclen” (A. Tzschach, J. Heinicke VEB Deutscher Verlag für Grundstoffindustrie, Leipzig, 1978)
- 1978-90 Senior scientist (“Oberassistent“), Martin-Luther-University Halle  
 - research on several fields of organoarsenic, organophosphorus and organosilicon chemistry (for details see “Research fields”)  
 - contract research (1980-88) on syntheses of high purity doting compounds (AsH<sub>3</sub>, SeH<sub>2</sub>, Et<sub>2</sub>Te) in 300 g scale from precursors, available in the former GDR, for analytical and further investigations
- 1984 “Promotion B” (1991 recognized as Habilitation) ”Contributions on the Chemistry of  $\sigma^2$ -Arsenic and Phosphorus Heterocycles”)
- 1985 research price 1<sup>st</sup> class of Martin-Luther-University Halle, together with K. Issleib, A. Tzschach, H. Oehme and H. Schmidt for work on low-coordinate arsenic and phosphorus compounds
- 1988 research price 1<sup>st</sup> class of Martin-Luther-University Halle (with A. Tzschach) for work on doting gases
- 1990/09 Associate Professor (“Dozent”) of Inorganic Chemistry, Ernst-Moritz-Arndt-University Greifswald (Germany)
- 1992/12 Professor (C3), Chair of Inorganic Chemistry in this University (for closer information see “Education”, “Coworkers and Cooperations” “Research fields”, “Publications”)  
 Member in the Aberdeen Chemistry Erasmus Network and organization of student exchange stays (the most from Greifswald to Aberdeen)
- 1997-98 executive director of the chemistry department, charged to draw up - in cooperation with colleagues also of biology, pharmacy and medicine - a detailed conception for future biochemistry education and research in Greifswald (09/98), replacing the classic chemistry education in 2000
- 2004-12 local chair of “GDCh-Ortsverband” Greifswald (GDCh - Society of German Chemists)
- 2009-12 German Academic Foreign Service, member of a selection committee
- 2012/10 retired (Emeritus)  
 supplementing exp. work (till 2020) and publications (last 01/2024)
- Hobbies* design and work in house and garden, playing piano or violin