

Biologist a philosopher

Zdeněk Neubauer

Studies on Intellectual Biography

The subject of the dissertation research is the personality and work of the Czech biologist and philosopher Zdeněk Neubauer in contemporary scientific and social contexts, in selected aspects, concentrating mainly on the period from the beginning of his scientific activity to the 1990s. It focuses on his intellectual biography in general, with an attempt to capture, describe and informatively complete those aspects of his work and professional activities where the necessary coherent information has not been available so far. The basic methodology of the thesis is qualitative research with as much critical objectivity as possible. The necessary evaluation and interpretation procedures are subordinated to this basic approach and objectives.

The text of the dissertation is divided into ten chapters, which structure Neubauer's life into thematic units. The chapters are partly arranged chronologically, but most of the themes are interwoven throughout the work, so this structure is only ancillary. The breakdown of the chapters is as follows: Childhood, Naples Stay, Serratia Marcescens, Letter on Biology, Paul Ricoeur and the Rehabilitation of the Subject, Spirit and Nature, Clash of Paradigms, and The Science Wars, with a brief sketch of Neubauer's conception of so-called eidetic biology.

The work is supplemented by four sets of appendices. Appendix A contains a bibliography of Zdeněk Neubauer. Appendix B provides selective bibliographic lists outside of the overall bibliography that directly correlate with the topics of the respective chapters: an overview of Neubauer's publications in *Studie*, *Kritický sborník*, VTS Proceedings, the journal *Vesmír*, the samizdat edition of *Venkov*, and a list of lectures from the Philosophical Seminar from 2001 to 2007. Appendix C presents pictorial documentation. Appendix D presents seven documents – Zdeněk Neubauer's own texts, which are discussed in the thesis and are not commonly available.

Lucie Nováková
21. 11. 2023