Curriculum Vitae

CURRICULUM VITAE

Marjanca Starčič Erjavec was born on September 25th, 1971 in Maribor, Slovenia.

In 1990 she started to study Biology (orientation Molecular Biology) at the Department of Biology, Biotechnical Faculty in Ljubljana. She graduated in July 1995 on the subject: "*Escherichia coli* strain KS533 with plasmid pRK100. Possibilities of integration into its chromosome and the production of four different colicins". The mentor was Dr. Darja Žgur-Bertok. This work was awarded the Prešern's Faculty award. The average note of exams was 9.6 out of 10 and therefore she was awarded with Jesenko's student award.

In October 1995 she began studying the graduate studies of Molecular biology and Biochemistry at the Medical Faculty in Ljubljana and graduated in October 1997 with an average note 9.8 out of 10. The subject of the Master of Science thesis was: "Virulence determinants of *Escherichia coli* strains isolated form diarrheic dogs". The mentors were Dr. Darja Žgur-Bertok from University of Ljubljana and Dr. Wim Gaastra from the Faculty of Veterinary Medicine in Utrecht.

After obtaining her M.Sc. Marjanca Starčič Erjavec started the scientific work described in this thesis. The research was performed at the Department of Biology, University of Ljubljana, Slovenia as well as at the Division of Bacteriology of the Department of Infectious Diseases and Immunology, Utrecht University, The Netherlands.

Since November 1995 she is fully employed at the Department of Biology of University in Ljubljana as an assistant for Molecular Biology.