



Masako Asahina-Jindrová, Ph. D
Biologické Centrum, AV ČR v.v.i.
Parazitologický ústav
Branišovská 31
České Budějovice , 370 05

Tel: +420-38-777-5481
Fax: +420-38-777-5481
e-mail: masako@paru.cas.cz

Linda Merglová

Posudek školitele

Linda Merglová joined my laboratory in 2005 with no experience in experimental work. In the beginning, she was afraid but rather careful for handling *C. elegans* and performing molecular techniques but she did not hesitate to try methods that were new to her and could quickly learn those techniques. Linda went through methods including DNA sequencing, purification of DNA, PCR, cloning, transformation of bacteria, DNA electrophoresis, culturing bacteria and worms, RNA interference on *C. elegans*, transformation of *C. elegans* and microscopy analyses. Specifically, it was impressive to see that Linda managed to succeed the transformation of *C. elegans* which requires a good skill and not so easy task to achieve in limited time. New result from this transformation is presented in her thesis. Linda also did not hesitate to use English from the beginning for daily discussion as well as writing reports and the thesis. She has tendency to expect a quick answer that is usually difficult to get in Developmental biology or Genetic research but I believe that in the course of her study, she understood it and learned to be responsible for her own work. Linda can easily get excited or depressed on each step of experiments but I see it as a positive feature because it indicates that she cares what she is doing and it is less likely for her to get bored with this type of work. Linda can cooperate with other members of laboratories in a friendly manner which is essential for our efficient and healthy working environment. I hope that she feels her achievement through this study and extends her motivation for research in biology.

in České Budějovice, 7th June 2007

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