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13. ABSTRACT (Maximum 200 words) This project started as a postdoctoral fellowship to support training of Dr. Timothy Wescott, following his PhD training at Rutgers University. Dr. Westcott was unexpectedly recruited to an industrial software development position after the first year of what was planned to be a two-year fellowship. At the request of Dr. Matesh Varma of DOE, we arranged for the residual funds to be used in a way that was consistent with the overall theme of the project, namely to support an educational meeting of DOE-supported computational biologists. Dr. Westcott was able to formulate a promising approach to the project that was originally planned. This involved the balancing of elastic forces from a rod model of DNA with frictional forces from the solvent surroundings. His brief note on this approach appeared in our bimonthly group progress reports in April 1997.				
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