

Division of Mathematical and Physical Sciences	Research field	Computational Biophysics	Lab. ID
			MP21
Laboratory web site	http://hal.s.kanazawa-u.ac.jp/		
Research subjects			
Recent topics on Computational Science in several fields of physics. Analysis of functions of proteins and biomolecules such as biological sciences and biophysics by Molecular Dynamics simulation, Molecular Orbital method, Monte Carlo method, and Mathematical model in parallel computers and supercomputaers.			
Master/Doctor course: Education policy, curriculum, typical activity in the laboratory			
Master course students take lectures and join seminars. Conduct research of each research topics and complete master's theses. Doctor students conduct research under supervisors and complete doctoral theses.			
Daily life in the laboratory, etc.			
PC is assign to each student. Students can use supercomputers in other universities and thus carry out large-scale numerical simulation.			
Message or comments by the laboratory faculty staffs			
Computational science is the third science in addition to expeimental and theoretical sciences. We hope that students conduct reserch of this new science with special interests.			
Laboratory mail address	Hidemi Nagao <nagao *at* wriron1.s.kanazawa-u.ac.jp		