

SU activity summary

- members: one professor + one professor (retired) + no students
- research areas
 - heavy quarkonium
 - high performance computing

SU activity summary

- past year's activity
 - thermally averaged P-wave Sommerfeld factor in QCD and in dark matter (published in PLB)
 - non-relativistic particle number susceptibility in thermal environment and its application to heavy dark matter in early universe (published in JCAP)
- research plan for 2020
 - write up a work on path integral approach to quantum mechanics
 - a quantitative study of in-medium quarkonium behavior using large quenched lattice simulation
- budget plan for 2020
 - 2 to 3 month visit (S.Y. Kim)