

Table of contents

Tuesday 13 January 2004	1
-------------------------------	---

Joint DEMOCRITOS-ICTP School on Continuum Quantum Monte Carlo Methods | (smr 1595)

Tuesday 13 January 2004

VARIATIONAL MONTE CARLO FOR MOLECULAR SYSTEMS - Adriatico Guest House

Kastler Lecture Hall (09:00-11:00)

Review of trial functions from quantum chemistry.

Correlated wave functions, calculation of local energy.

Correlated sampling, optimization of parameters.

time	title	presenter
09:00	VARIATIONAL MONTE CARLO FOR MOLECULAR SYSTEMS	C. FILIPPI