

Gaussian 16: Theory and Practice
Tokyo Institute of Technology, Sept 5-9, 2016

Time	Day 1	Day 2	Day 3	Day 4	Day 5
9:00	Welcome and Computational Design	Optimizing Transition State structures	Solvation	SCF Convergence & Stability	CASSCF
9:30	Potential Energy Surfaces	IRC and Molecular Dynamics	ONIOM	Resources	PBC
10:00	Optimizing Reactants and Products	Electron Correlation		Utilities	Summary
10:30	Tea break	Tea break	Tea break	Tea break	Tea break
10:45	Laboratory	Laboratory	Laboratory	Laboratory	Closing/Cleanup
12:00	Lunch	Lunch	Lunch	Lunch	Dismissal
13:00	Vibrational Spectra & Thermodynamics	DFT	Optical & UV Spectra	Input Files II	
13:30	Wave function theory	SE and MM	NMR	Output	
14:00	Basis Sets	Model Chemistry	Chiroptical Spectra		
14:30	Input Files I		Wave function analysis	Tea break	
15:00	Tea break	Tea break	Tea break	Laboratory	
15:15	Laboratory	Laboratory	Laboratory		
18:00	Poster Session				