

JEDI Academy Timetable

	Monday	Tuesday	Wednesday	Thursday
	Welcome Introductions	Object Oriented Programming	OOPS Observation Space	OOPS Model Space
	Break	Break	Break	Break
	OOPS DA	C++ basics, F90 interfaces	Observation Operators	Model Interfacing
	OOPS Structure (Run, App, main, arg...)	Logger, Configuration, smart ptr...	IODA, netcdf, obs data	Collaborative tools (documentation)
	Lunch	Lunch	Lunch	Lunch
	ecbuild, ctest, run	Collaborative tools (zenhub, git-flow)	Variables, Locations, GeoVaLs	Practical: pull request, code review, merge
	Practical: FV3 H(x) and 3D-Var	Practical: create issue, branch, compile, run	Practical: add an observation type	
				Feedback