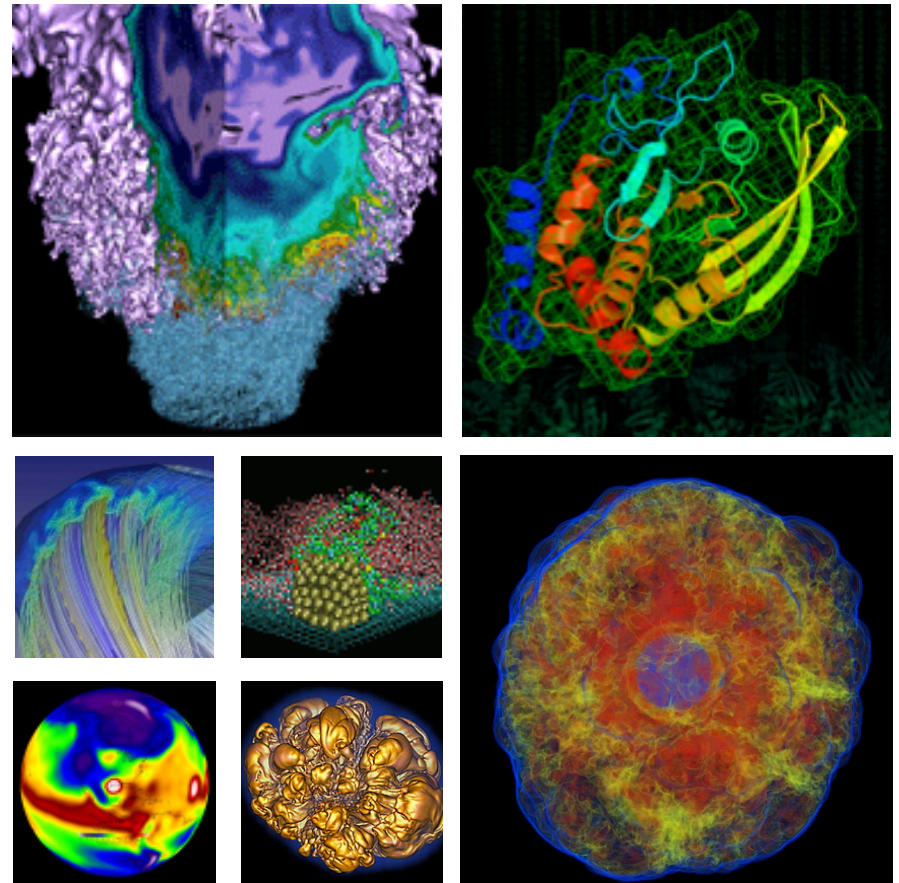


Introduction to Paraver and BSC Tools Training



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NERSC User Engagement Group

August 5, 2016

- **Code performance tool suite developed at Barcelona Supercomputing Center (BSC), Spain**
- **Instructor**
 - Judit Gimenez, BSC, Spain
- **Presentation slides will be available from**
 - <http://www.nersc.gov/users/training/events/paraver-2016/>
- **Example codes in /project/projectdirs/training/2016/BSC_Tools**

```
$ module load training
$ cp $EXAMPLES/*.tar .
$ tar xvf lulesh.tar
$ tar xvf handson_extrae.tar
$ tar xvf packages.tar
```

- **Use Cori Phase 1**
- **For in-person participants**
 - Wireless network: lbnl-visitor

Agenda



Time (PDT)	Topic	Presenter
9:00 am	Welcome	Yang
9:10 am	BSC performance tools presentation	Gimenez
	Paraver demo	
11:00 am	<i>Coffee Break</i>	
11:15 am	Hands-on session	Gimenez
12:30 pm	<i>Lunch (provided)</i>	
1:30 pm	Hands-on coaching	
	<i>Coffee Break (in the midst of the hands-on)</i>	



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