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Spring 2012

Tutorials

<table>
<thead>
<tr>
<th>Date</th>
<th>Tutorial</th>
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</thead>
<tbody>
<tr>
<td>01/27/2012</td>
<td>MATLAB Tutorial</td>
</tr>
<tr>
<td>4/9/2012</td>
<td>Intro to Scientific Computing with Python</td>
</tr>
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Prof. Steve Wofsy has written a tutorial aimed at using R for data analysis in the field.

Computefest 2012

<table>
<thead>
<tr>
<th>Date</th>
<th>Tutorial</th>
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<tbody>
<tr>
<td>01/20/2012</td>
<td>Python Tutorial</td>
</tr>
<tr>
<td>01/20/2012</td>
<td>R Tutorial</td>
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Fall 2011

Tutorials

<table>
<thead>
<tr>
<th>Date</th>
<th>Tutorial</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/09/2011 12:00 PM</td>
<td>Python Tutorial</td>
</tr>
<tr>
<td>09/23/2011 6:00 PM</td>
<td>Matlab Tutorial</td>
</tr>
</tbody>
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Fall 2010

Bi-Weekly Workshops

**Time**: Every other Thursday from 1:30PM to 2:30PM.
**Location**: 2nd floor lobby/lounge at Maxwell Dworkin building.

<table>
<thead>
<tr>
<th>Date</th>
<th>Tutorial</th>
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<tbody>
<tr>
<td>09/09/2010 1:30PM</td>
<td>Introduction to IRCS Services</td>
</tr>
<tr>
<td>09/23</td>
<td>Accessing and Using SEAS HPC systems</td>
</tr>
<tr>
<td>10/07</td>
<td>Best Practices for Linux Security or PDF version</td>
</tr>
</tbody>
</table>
### Comsol Seminar

**Location:** 2nd floor lobby/lounge at Maxwell Dworkin building.  
**Registration:** Details, and registration is available [here](#).

- **09/16/2010 1:30PM-3PM**  Comsol Seminar

### Summer 2010

#### Jacket Webinar

**Location:** The Web  
**Registration:** Please email ircshelp@seas.harvard.edu, and ‘Register for Jacket Webinar’. The registration deadline is Wednesday August 4th.

- **08/11/2010 2:00PM-4:00PM**  Jacket Webinar

### Research Computing Workshops

These workshops are part of the [FAS RC Summer Workshop series](#).

**Location:** Science Center Room B-09  
**Registration:** Please email ircshelp@seas.harvard.edu

- **07/07/2010 10:00AM-12:30PM**  Debugging with TotalView Parallel Debugger, and Profiling with Sun Studio

### Lumerical Workshop

**Location:** Pierce 307  
**Registration:** Please email ircshelp@seas.harvard.edu

- **06/07-08/2010 9:00AM-5PM**  Lumerical Workshop

### Spring 2010

#### Bi-Weekly Workshops

**Time:** Every other Thursday from 1:30PM to 2:30PM.  
**Location:** 2nd floor lobby/lounge at Maxwell Dworkin building.

- **02/18/2010 2PM**  Introduction to IRCS Services
- **03/04 2PM**  SEAS HPC systems (14)
- **03/18 2PM**  An Introduction to Software Version Control with Subversion and Git or Source code version control
04/01 2PM  Python and NumPy Overview
04/15 1:30PM  Using AccelerEyes Jacket, the GPU Based Accelerator for Matlab
04/29 1:30PM  TotalView Parallel Debugger
05/13 1:30PM  Parallel Programming (30)
05/27 1:30PM  Best Practices for Linux Security or Best Practices for Linux Security

Previous Workshops

Kirk Jordan of IBM taught a couple workshops on using the BlueGene /L supercomputer at SEAS:

- Overview of MPI for Blue Gene
- BlueGene Application Porting and Tuning