Talks

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Spring 2012

Tutorials

<table>
<thead>
<tr>
<th>Date</th>
<th>Tutorial</th>
</tr>
</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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</table>

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>
</tr>
</tbody>
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Fall 2011

Tutorials

<table>
<thead>
<tr>
<th>Date</th>
<th>Tutorial</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/09/2011</td>
<td>Python Tutorial</td>
</tr>
<tr>
<td>09/23/2011</td>
<td>Matlab Tutorial</td>
</tr>
</tbody>
</table>

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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</thead>
<tbody>
<tr>
<td>09/09/2010</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
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>04/01</td>
<td>2PM</td>
<td>Python and NumPy Overview</td>
</tr>
<tr>
<td>04/15</td>
<td>1:30PM</td>
<td>Using AccelerEyes Jacket, the GPU Based Accelerator for Matlab</td>
</tr>
<tr>
<td>04/29</td>
<td>1:30PM</td>
<td>TotalView Parallel Debugger</td>
</tr>
<tr>
<td>05/13</td>
<td>1:30PM</td>
<td>Parallel Programming (30)</td>
</tr>
<tr>
<td>05/27</td>
<td>1:30PM</td>
<td>Best Practices for Linux Security or Best Practices for Linux Security</td>
</tr>
</tbody>
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**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