

On behalf of Dr. Kathryn Johnston, Chair of the Shared Research Computing Policy Advisory Committee.

Dear New Faculty,

Welcome to Columbia University! To provide researchers access to High Performance Computing (HPC) clusters larger than individual researchers can typically afford or wish to individually acquire and maintain, Columbia has created the Shared Research Computing Facility (SRCF) for Morningside and Lamont researchers to jointly acquire and use HPC clusters.

We hope the following information may be useful as you develop your research program:

- The current machine is **Yeti**, a 2,672 core, 167 node cluster. For more information about Yeti, please click [here](#). You may utilize Yeti today via a rental or (lower priority) free option.
- In Spring 2016, you may purchase nodes in a new cluster; the opportunity will be announced via email in December. Questions about current and future HPC clusters, as well as other high performance options, can be addressed to Research Computing Services at rcs@columbia.edu.
- The SRCF is governed by the [Shared Research Computing Policy Advisory Committee](#) (SRCPAC), where I serve as Chair. I invite you to explore this faculty governance committee, including the Committee's mandate, membership and minutes from past meetings by clicking the hyperlink provided above. If you wish to join the SRCPAC ListServ to keep informed of committee meetings and other important announcements pertaining to Columbia Shared HPC, please email srcpac@columbia.edu.

[Research Computing Services](#) (RCS) within CUIT – the entity that administratively supports the SRCF – is holding a series of introductory workshops this Fall in collaboration with the Libraries.

- *Part 1: Introduction to Linux* - Thursday, October 8, 2015, 2pm in Studio@Butler, Butler Library Room 208b.
- *Part 2: Introduction to Scripting* - Thursday, October 15, 2015, 2pm in Studio@Butler, Butler Library Room 208b.
- *Part 3: Introduction to High Performance Computing (HPC)* - Thursday, October 22, 2015, 2pm in Studio@Butler, Butler Library Room 208b.

These events are free and open to all Columbia students, faculty, and staff. For more information and to register for an event go to the list of [Libraries Workshops](#).

If you have additional questions not answered above, please feel free to email srcpac@columbia.edu or call Victoria Hamilton at 212-854-1343.

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Kathryn V Johnston
Chair of SRCPAC
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