



Southeast Region Bioinformatics Regional Resources

How to Request and Access Your HiPerGator Account

In order to access HiPerGator (both command-line access and Galaxy), you need to sign up for an account with the University of Florida (UF) Research Computing. This is a multi-step process to first request a GatorLink account (your UF-affiliated username) and then separately request a HiPerGator account. These accounts grant you access to the research computing systems at UF and to use the AMD Southeast Region computational resources on HiPerGator.

Please follow the steps below. You only need to request accounts for individuals in your lab who will be performing data analysis using Galaxy and/or command-line. If you have any questions, please contact Sarah Schmedes (Southeast Bioinformatics Regional Resource (BRR) Lead) at Sarah.Schmedes@flhealth.gov or (904) 791-1788.

1. Request a GatorLink Account by clicking this link.
https://forms.office.com/Pages/ResponsePage.aspx?id=-KBNDTFKdk2s5gpiMx4bhDfgErNI8IFFhOB_HhfoHj5UM0tJRUF0UzQ5RzBXVVFZN003TFJPQUk3Ri4u.
2. Fill out the “Research Computing External Account Request” form.
 - a. Questions 1-6: Please fill out the information you want associated with your account.
 - b. Question 7: Sarah Schmedes
 - c. Question 8: Sarah.Schmedes@flhealth.gov
 - d. Question 9: 12 months
 - e. Question 10: Please copy/paste the following and indicate your state group:

College: State of Florida
Department: Florida Department of Health
Sponsor: Sarah Schmedes
Primary Group: bphl-state*
Secondary Group: bphl-umbrella

*(Select from bphl-florida, bphl-alabama, bphl-georgia, bphl-florida, bphl-louisiana, bphl-mississippi, bphl-puertorico, and bphl-tennessee)

3. Click Submit.
4. UF Research Computing staff will then have the sponsor (Sarah Schmedes, BPHL-Florida) verify your information and create your GatorLink account. You will receive at least two emails (and possibly a phone call) from the Research Computing team to activate your account and then to confirm your account has been granted. Follow all instructions in the emails.
5. After your Gatorlink account is created, you will be required to enroll in Two Factor Authentication (2FA) for security purposes. Please navigate to <https://it.ufl.edu/2fa/> and select



"Enroll With Your Gatorlink Credentials." This second-step authentication will be used for both your Gatorlink account and for research computing account access.

6. Once you have you have finished creating your Gatorlink account, please wait 24-hours before proceeding with the next steps.
7. After 24 hours, go to <https://www.rc.ufl.edu/get-started/hipergator/request-hipergator-account/>.
8. Select "Request HiPerGator Account" under the "Gatorlink Account holders" section.
9. Login using your new GatorLink account credentials.
10. Fill out the "Request HiPerGator Account" form.
 - a. For organization, put "University of Florida". This may already be filled in.
 - b. Faculty Sponsor Name: Please use the drop-down menu and find "Sarah Schmedes". Names are alphabetized by last name, but the first name is displayed first.
 - c. Leave "I am requesting this account as a newly invested faculty sponsor" unchecked.
 - d. Comments: Please copy/paste the following information.

College: State of Florida
Department: Florida Department of Health
Sponsor: Sarah Schmedes
Primary Group: bphl-state*
Secondary Group: bphl-umbrella

*(Select from bphl-florida, bphl-alabama, bphl-georgia, bphl-florida, bphl-louisiana, bphl-mississippi, bphl-puertorico, and bphl-tennessee)

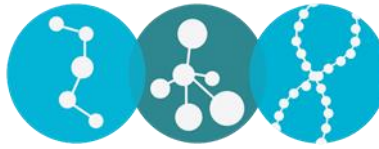
- e. Check "I agree to comply with the acceptance use policy".

11. Click Submit.

UF Research Computing staff will then have the sponsor (Sarah Schmedes, BPHL-Florida) once again verify your information and will grant you access to HiPerGator. You will receive an email confirming access to HiPerGator. **Your GatorLink ID username and password is also your HiPerGator account username and password. Also, make sure to save your UFID. This is needed if you ever forget your password.**

Access Galaxy: Login at <https://galaxy.rc.ufl.edu/login>.

Accessing HiPerGator command-line: If you are using Linux or MacOS, you can ssh into HiPerGator using the terminal.



Sarah Schmedes, Ph.D
Molly Mitchell, PhD
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If you are using Windows, you can access HiPerGator using Putty or MobaXterm (both free). See the quick help videos to connect to HiPerGator in this link <https://help.rc.ufl.edu/doc/Training> under "Connecting to HiPerGator". The main Help and Documentation wiki page for HiPerGator is at https://help.rc.ufl.edu/doc/UFRC_Help_and_Documentation.

If you have any questions, please contact Sarah Schmedes (Southeast Bioinformatics Regional Resource (BRR) Lead) at Sarah.Schmedes@flhealth.gov or (904) 791-1788.

IMPORTANT REMINDER: Your password will expire after one year. Set a reminder on your calendar to update and change your password and use the following link, <https://account.it.ufl.edu>, prior to your one-year mark. If you forget your password, use the same link; you will need your UFID and username to reset it.