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ARIES

29 APRIL, 2021

# HOW TO ACCESS ARIES FOR SEEA





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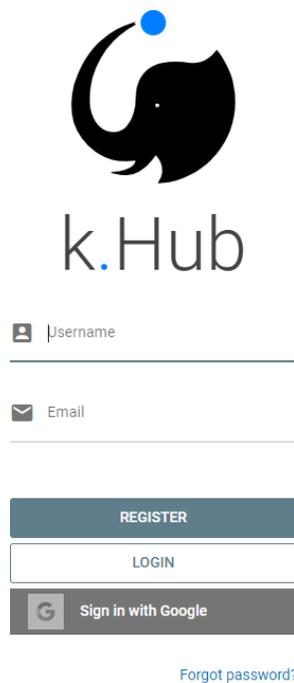
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## I. User registration

If you have an account already, skip to the [next chapter](#) of this guide.

1. New users need to first register by creating a user profile here: <https://integratedmodelling.org/hub/#/register>.
2. To register, choose a username and provide an email address to create a profile (no password is required at this stage).

The image shows the registration form for k.Hub. At the top is the k.Hub logo, which consists of a black elephant silhouette with a blue dot above its trunk, and the text "k.Hub" below it. Below the logo are two input fields: "Username" with a person icon and "Email" with an envelope icon. Underneath these fields are three buttons: a dark blue "REGISTER" button, a white "LOGIN" button, and a dark grey "Sign in with Google" button with the Google logo. At the bottom of the form is a blue link that says "Forgot password?".

  
k.Hub

Username

Email

REGISTER

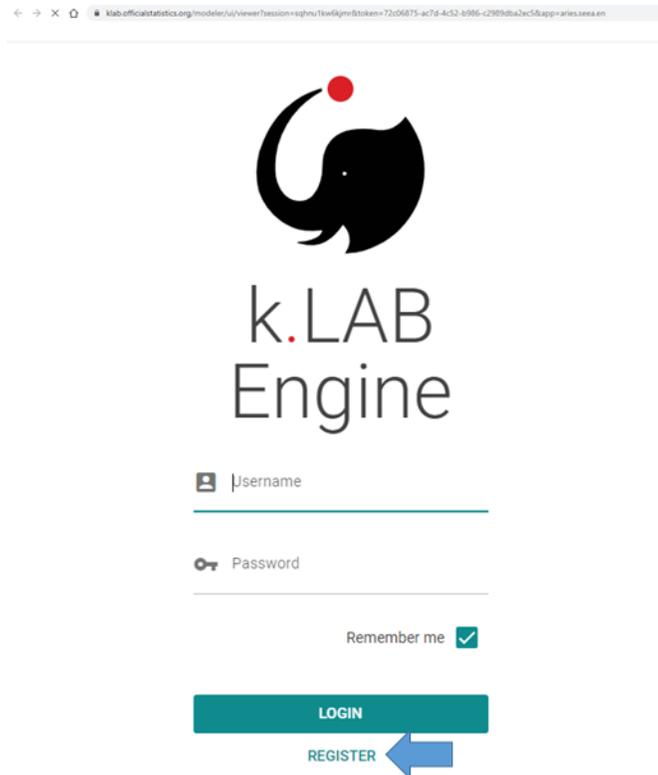
LOGIN

 Sign in with Google

[Forgot password?](#)



3. If a non-registered user try to access via the normal login link, can be redirected to the Integrated Modelling hub to register an account.



4. Validate the information used for registration by confirming the link received on the same email provided for registration.

**Please, check your spam folder too! If you don't validate your email, your profile will not be activated.**

5. After confirming the email, the user can set the password.
6. Visit <https://integratedmodelling.org/hub/#/profile/view>
  1. to review or to edit information in your profile, or
  2. to change your password.



How to access ARIES for SEEA

Once registered, you can access ARIES for SEEA in two different ways:

1. using a **web browser** or
2. using **ARIES' k.LAB software** (recommended for frequent users).

When ARIES for SEEA is accessed from locally installed software, the user's computer performs all underlying computations (data and models are still served via the web), rather than cloud servers used during direct online access.

The modeling outcomes will be the same either way, however using the **k.LAB software offers better performance** in terms of speed and computation capacity. Using the stand-alone, locally installed k.LAB Control Center software is recommended for frequent users.

**[Consult Section II](#)** if you want to access the application via web browser.

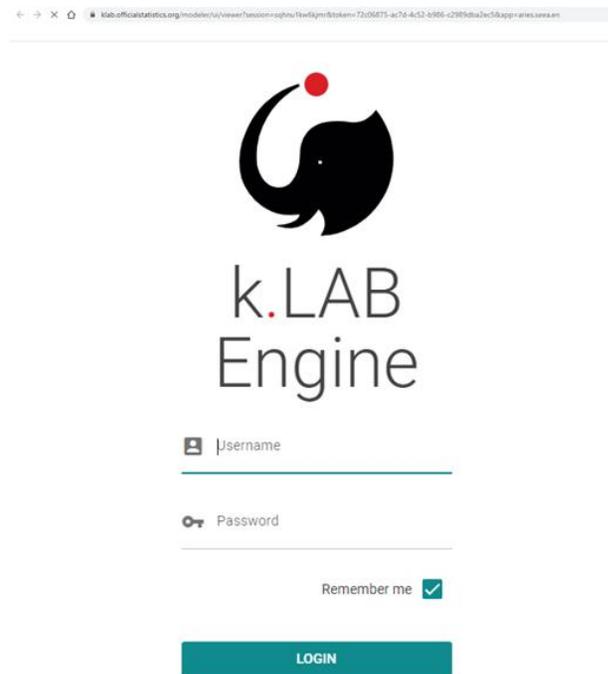
**[Skip to Section III](#)** if you want to access the application locally.



How to access ARIES for SEEA

## II. Access the application via web browser

Directly through your web browser, via the log-in page (<https://klab.officialstatistics.org/modeler?app=aries.seea.en>), using your username and password:



This link brings you immediately to the application. Please note that each version of the application translated in a different language, is accessed through a different link.



### III. Access the application locally

There are three basic steps to access the application locally.

In this case the user has to:

1. **Download and install the application on the local device.**
2. **Obtain the certificate to validate the user profile to access the IM network.**
3. **Launch the k.Explorer from the software to access the application.**

ARIES is powered by the k.LAB software stack, a the series of technology solutions that are layered on top of each other to support an application, which is open-source and free to all non-profit, academic, and government users.

#### a. Download and install the application on the local device

Download the Control Center that matches your device's operating system:

1. Windows - [link](#)
2. Linux:
  1. Debian package - [link](#)
  2. sh installer - [link](#)
3. MacOSX - [link](#)

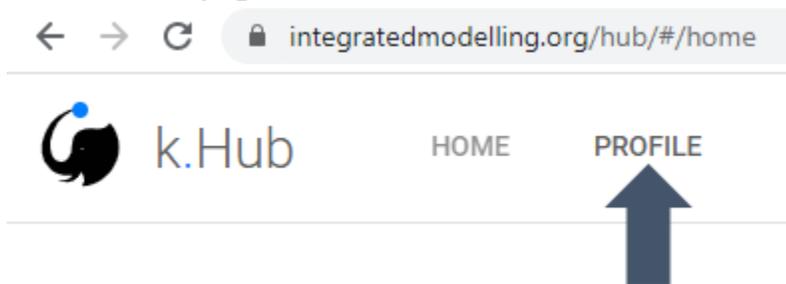
If for any reason the installation is not successful, or you want to learn more about the k.LAB Control Center software, please visit this [page](#).



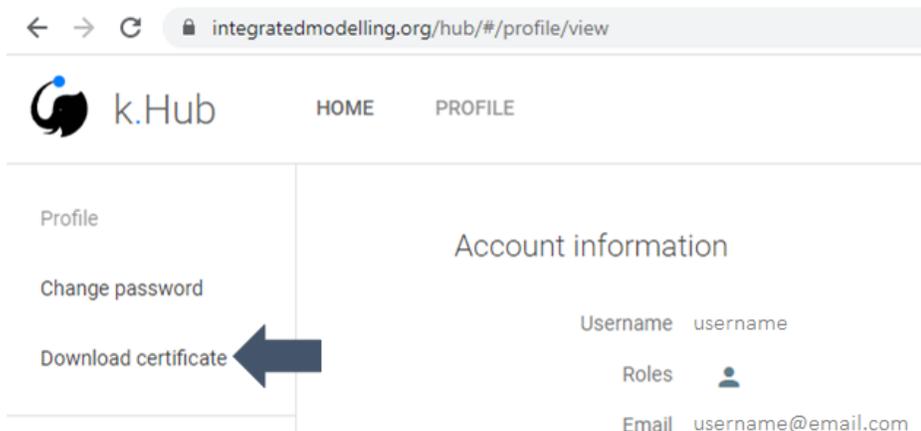
## b. Obtain the certificate to validate the user profile to access the IM network

In order to authenticate, you need a certificate that you can drag and drop onto the Control Center's authentication area.

1. Go to <https://integratedmodelling.org/hub/#/login>
2. Insert your username and password.
3. You'll be redirected to the IM hub home page.
4. Switch to your account information by clicking on PROFILE in the upper-right corner of the page.



5. Enter the DOWNLOAD CERTIFICATE section.

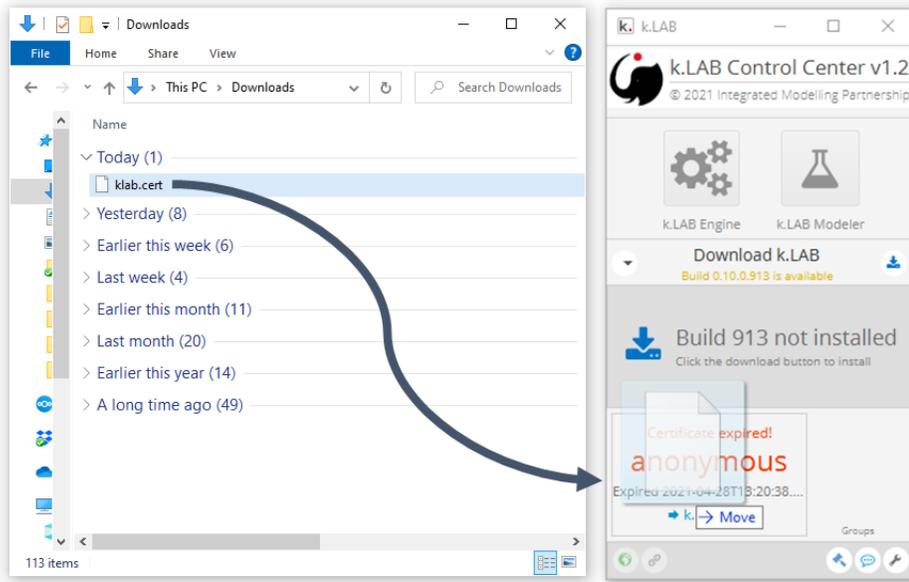


6. Accept the END USER LICENSE AGREEMENT (EULA) for individual non-profit use.

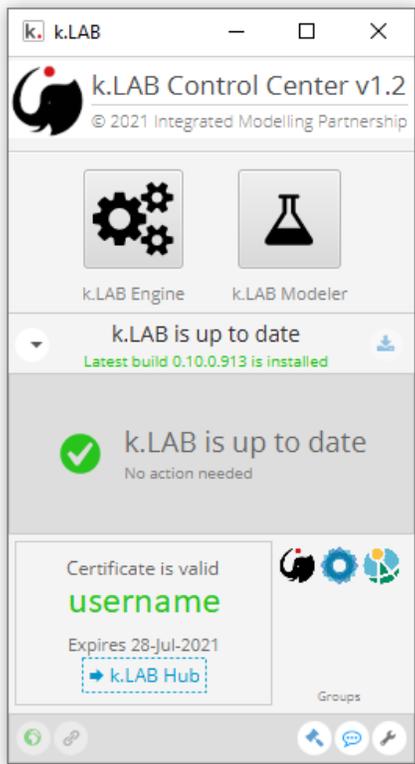


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7. Drag and drop the *k.lab.cert* file in the authentication box in the Control Center.



8. Everything is set up to use the k.LAB.

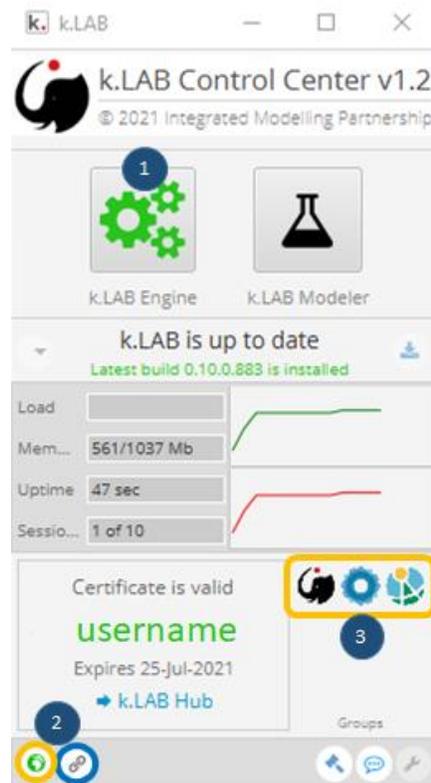




### c. Launch the k.Explorer from the software to access the application

Once the installation is complete and the user's certificate has been authenticated, the user can access the application following these simple steps:

1. Launch the engine by clicking on the gear symbol in the top of the Control Center and wait for it to turn green.
2. Launch the explorer by clicking on the globe symbol (lower left, outlined in yellow) opens a link to the ARIES Explorer application in your default browser.
  1. Chrome and Firefox currently support ARIES.
  2. If you use a different default browser, click on the link symbol (outlined in blue) instead. This generates a link you can manually paste into a Chrome or Firefox window.

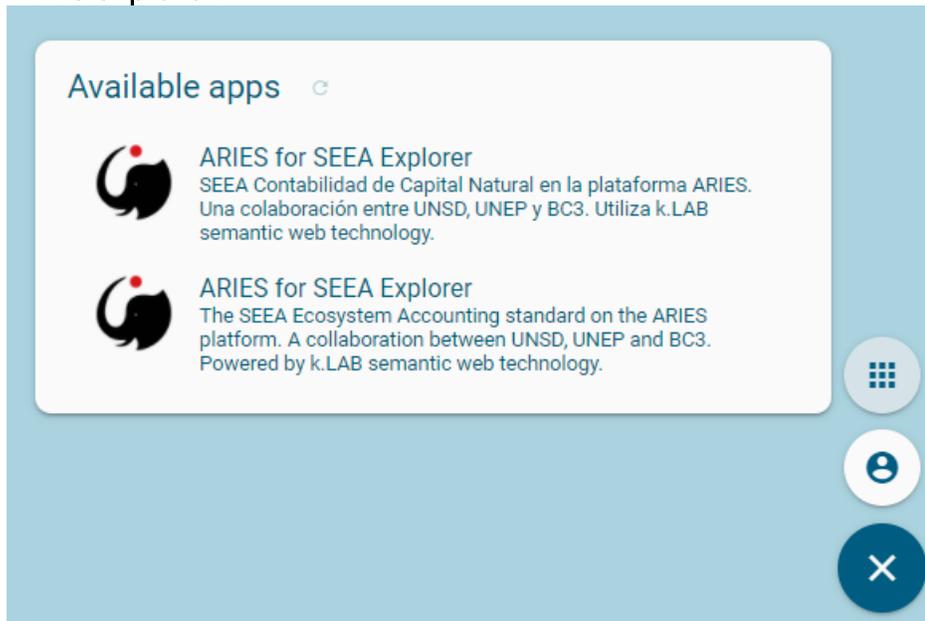


3. The icons group area of the Control Center shows the group to which the user belongs. Any new registered user under via the ARIES for SEEA web page, belongs automatically to the SEEA Group and has access to the application.
4. You have now accessed the k.Explorer interface, this is the basic version the user-interface, on which the application is loaded.



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5. Within your browser window, hover over the gear icon in the bottom-right corner of the application. 
6. Click on the application icon to access the list of application(s) available to your account. 
7. Select the preferred language version and the application interface will show in the explorer.

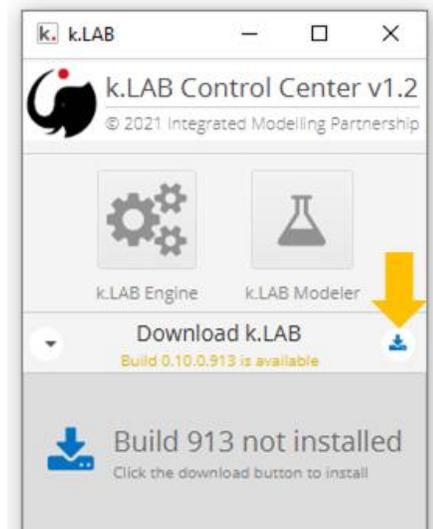




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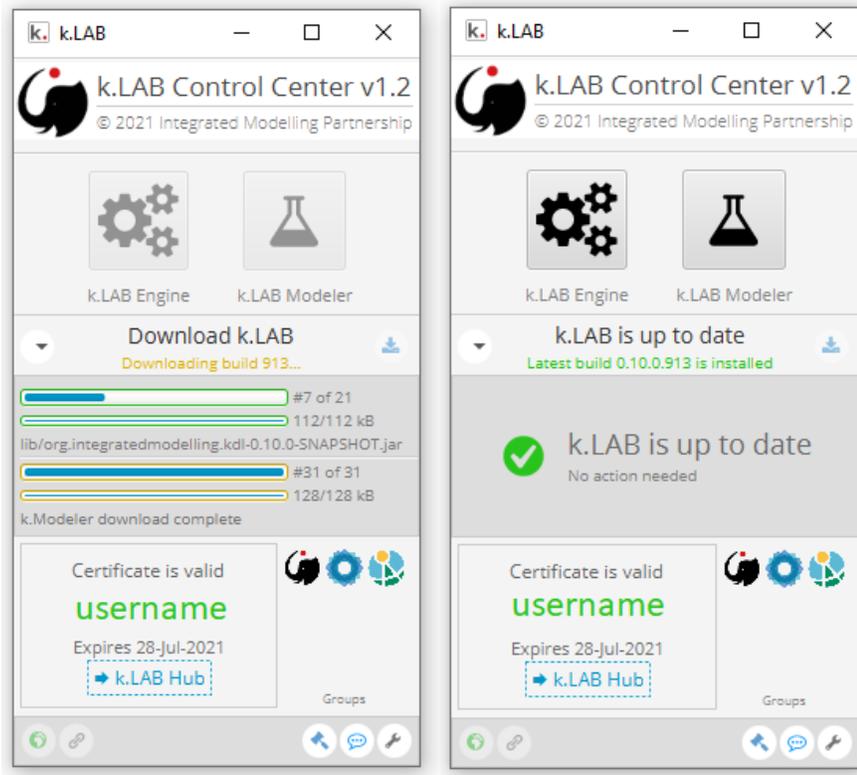
#### d. Update to the new distribution

1. When a new distribution is available, this is shown at the startup of the Control Center.



2. Click on the download button at which the yellow arrow points in the image above.  
The download starts automatically, and once completed the software is ready to use.

# How to access ARIES for SEEA





Funded by  
the European Union



# ARIES

ARTificial Intelligence for Environment & Sustainability

ARIES for SEEA Explorer

<https://seea.un.org/content/aries-for-seea>

Contact: [support@integratedmodelling.org](mailto:support@integratedmodelling.org)