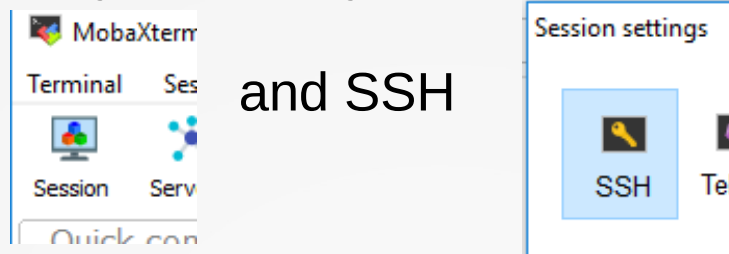


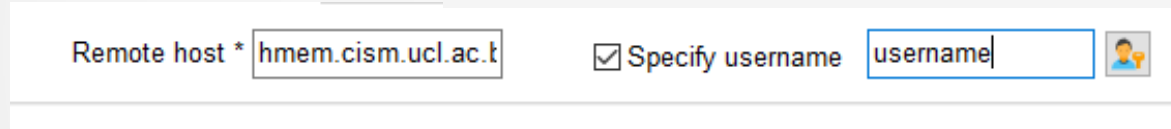
# Configure mobaxterm

1) Save your id\_rsa.ceci key file from your e-mail in a safe location

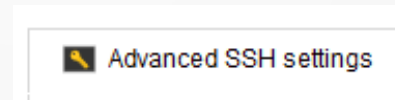
2) Click on Session



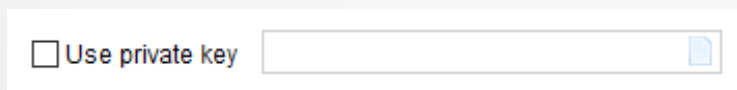
3) Add the Remote host

This screenshot shows a configuration field for a remote host. The text 'Remote host \*' is followed by a text box containing 'hmem.cism.ucl.ac.t'. To the right of this field is a checked checkbox labeled 'Specify username' and another text box containing 'username'. A small user icon is visible to the right of the 'Specify username' checkbox.

4) Select Advanced SSH Setting tab



5) Select use private key and browse for your id\_rsa.ceci file

This screenshot shows a checkbox labeled 'Use private key' which is currently unchecked. To the right of the checkbox is a text box with a file browser icon (a blue document with a white outline) on its right side.

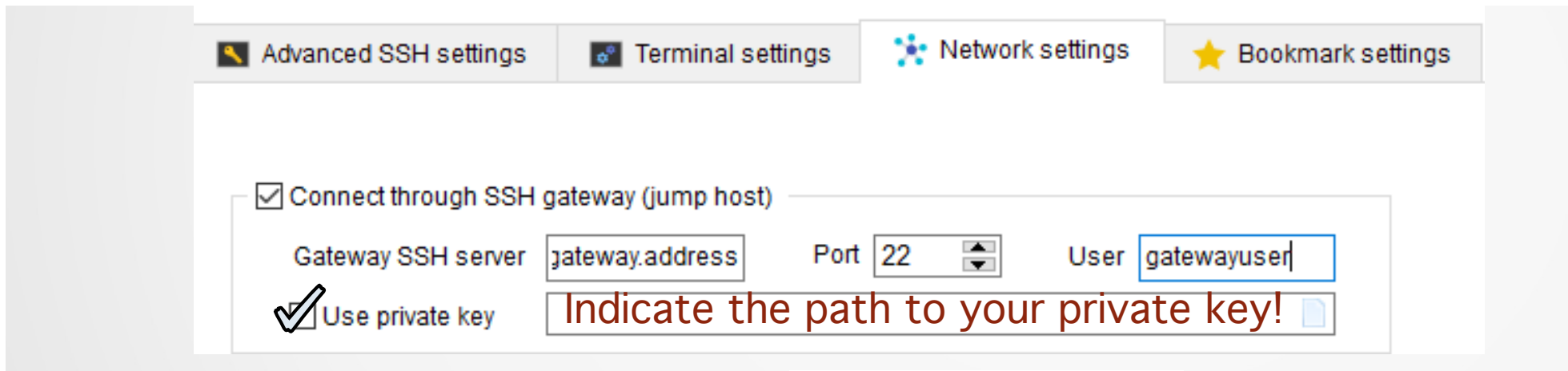
Depending of your version of mobaxterm/configuration it might ask you the passphrase already now

➔ Remote host options:

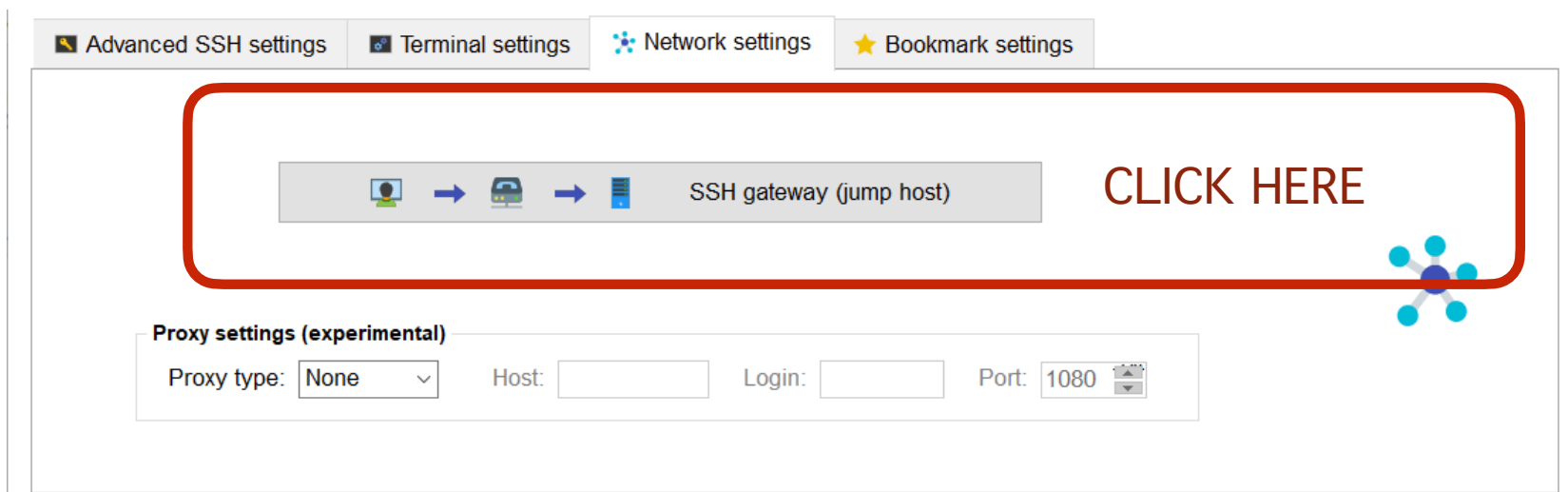
- ➔ [lemaitre3.cism.ucl.ac.be](http://lemaitre3.cism.ucl.ac.be) [nic5.uliege.be](http://nic5.uliege.be) [hercules.ptci.unamur.be](http://hercules.ptci.unamur.be)  
[dragon2.umons.ac.be](http://dragon2.umons.ac.be) [vega.ulb.ac.be](http://vega.ulb.ac.be)

# Gateway configuration

- Need to go through a gateway!
  - ➔ Network settings

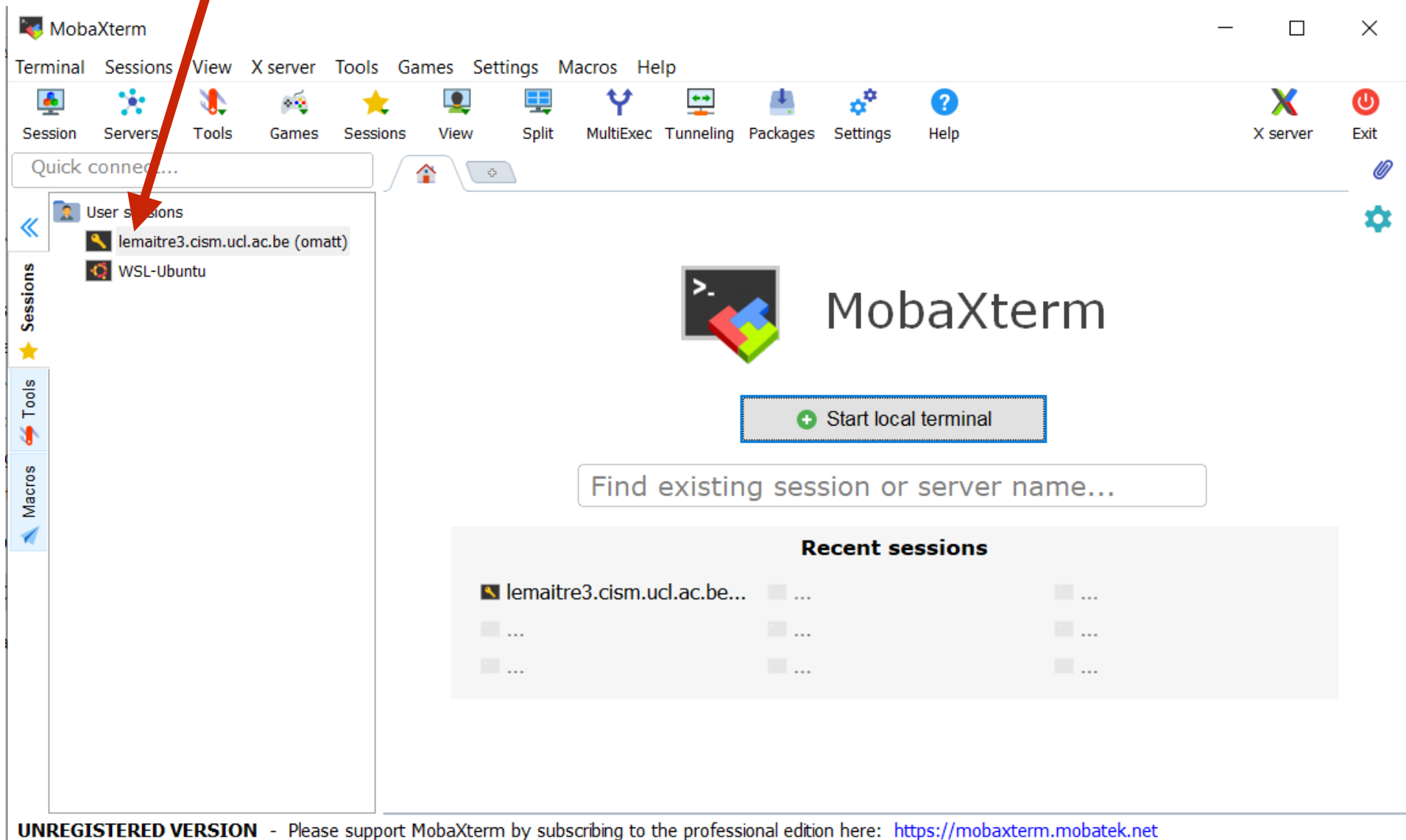


- Newer version looks like this:



# You can now connect to the cluster

CLICK HERE



# You are now connected

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help X server Exit

Quick connect...

/home/users/o/m/omatt/

Name

- ..
- .abinit
- .bazaar
- .cache
- .config
- .cpm
- .dbes
- .debug
- .emacs.d
- .git
- .int
- .lmod.d
- .local
- .mgs
- .molla
- .nki

Remote monitoring

Follow terminal folder

```
Massively parallel CISM-CECI cluster

80 nodes: 2 x 12-core Intel Skylake 5118@2.3GHz, 96GB RAM
1:3-blocking OmniPath Architecture network

contact, support: egs-cism@listes.uclouvain.be

-----
553/1984 CPUs available (load 72%) - 120 jobs running, 132 pending.

You currently have 0 job running, 0 pending.
You are using 39.1G ( out of 100G ) in $HOME.
You have 0G of data on $GLOBALSCRATCH.

Don't know where to start?
--> http://www.cec-hpc.be/install\_software.html
--> http://www.cec-hpc.be/slurm\_tutorial.html
[omatt@lm3-w001 ~]$
```

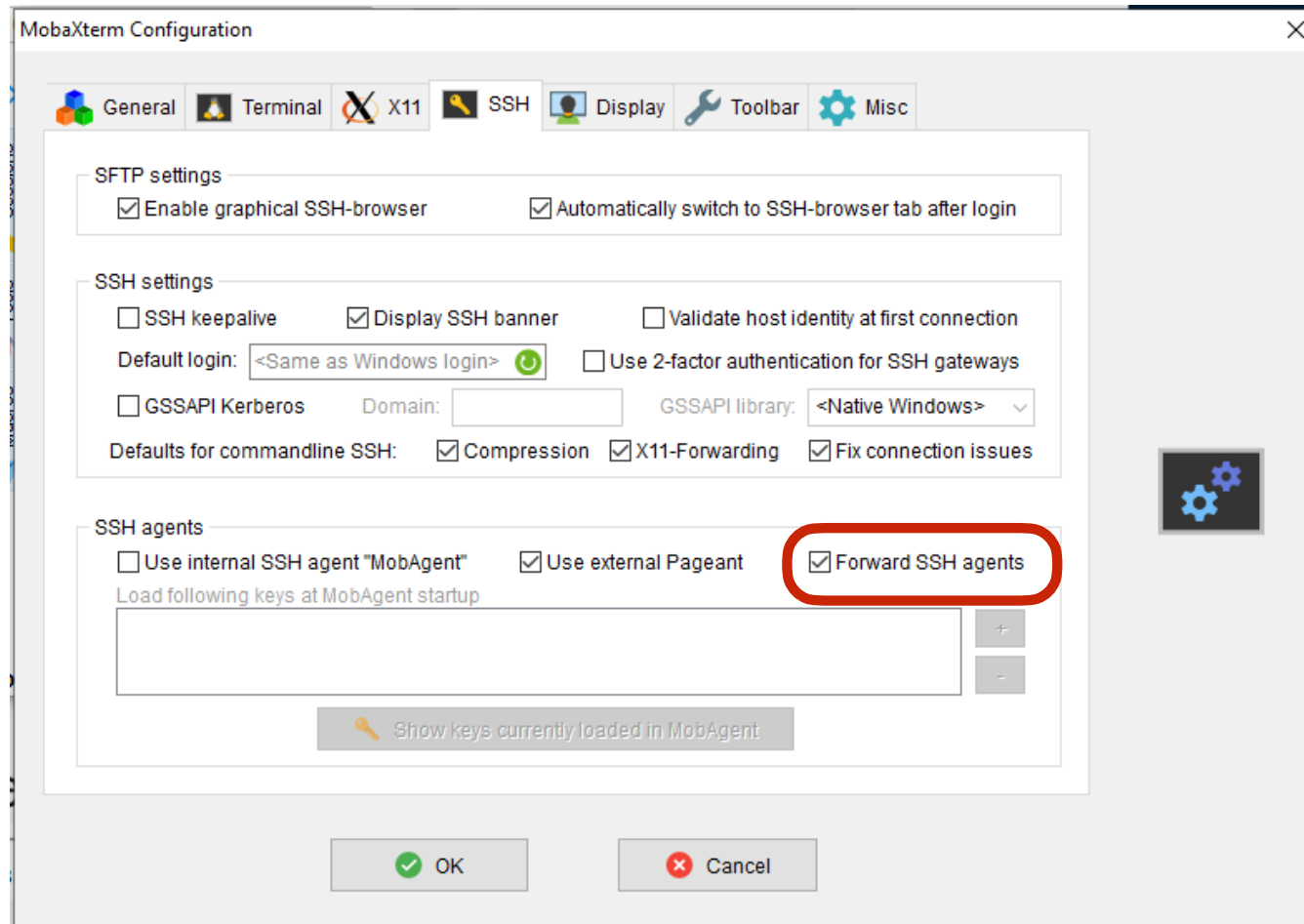
UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

FILE ON DISK

TERMINAL

# Forward Agent

- In order to connect from one machine to another (file transfer for example) Check that “forward ssh agents” is activated



- For large file use /CECI/trsf between CECI cluster