



MÉSOCENTRE

UNIVERSITÉ
Clermont Auvergne

AuBi platform for biologists and bioinformaticians at UCA Mesocentre

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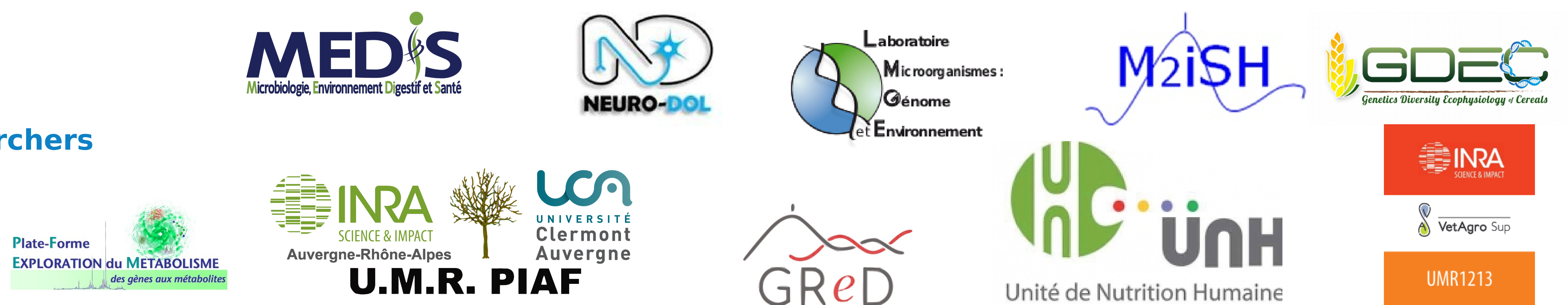
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Hosted by the Mesocentre (mesocentre.uca.fr), AuBi, the Auvergne Bioinformatics platform is a member of the French Institute of Bioinformatics (IFB, www.france-bioinformatique.fr). We aim at sharing expertise and knowledge in large-scale data analysis with computing facilities for several research laboratories.

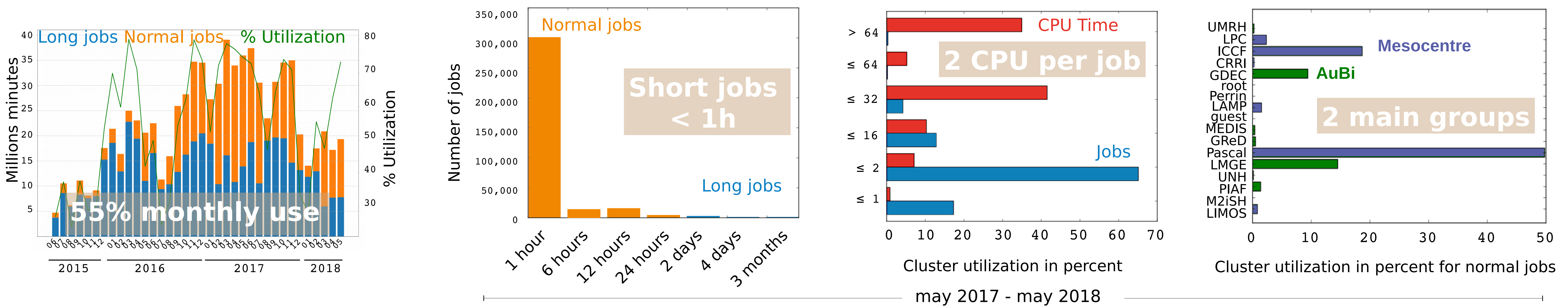
PUBLIC

PhD students, Engineers & Researchers

182 registered users



MESOCENTRE METRICS



MESOCENTRE SERVICES

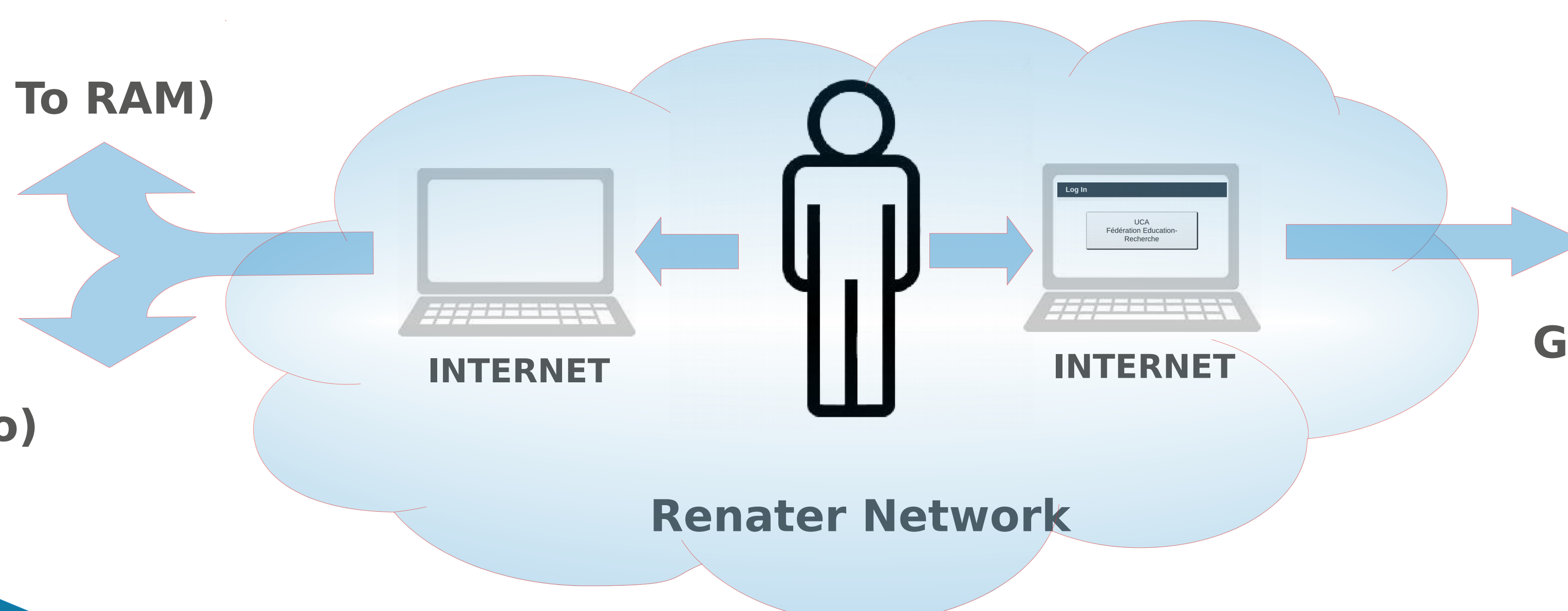
Computing facilities

HPC (42 nodes, 720 CPU, 6 To RAM)

SMP (768 CPU, 12 To RAM)

Storage facilities

CEPH (13 nodes, 520 To)



VMWARE Infrastructures

relational DB, WEB servers,

Galaxy and Omero under development

AUBI COMMITMENTS

Support computing and storage facilities

Develop and sustain local lab tools

Animate research teams interactions

Panel discussions, thematic conferences, news.aubi@listes.uca.fr

Trainings in 2018

Command line Initiation (3 sessions, 33 users), HPC good practices and QIIME hands-on (1 session, 11 users), Galaxy

Administration (1 session, 8 users)

CONTACT

AuBi Platform

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PARTNERS

