LAD'14

Reims France 2014

LUSTRE ADMINS & DEVELOPERS WORKSHOP

RÉGION CHAMPAGNE ARDENNE

UNIVERSITÉ DE REIMS CHAMPAGNE-ARDENNE

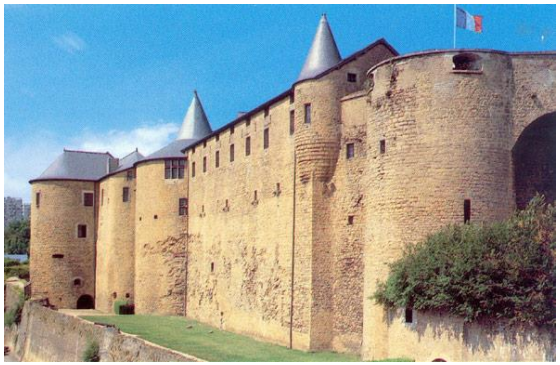
Reims.fr

& innovation tradition

RÉGION CHAMPAGNE ARDENNE

Reims.fr

Tradition, Gastronomy and Tourism



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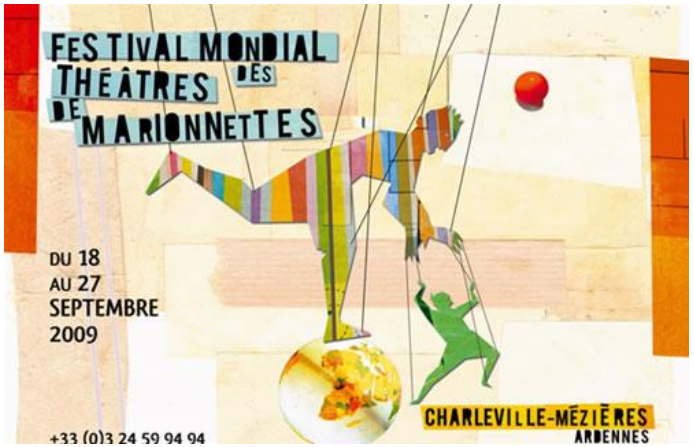
Reims

Activities, Sport and festivals



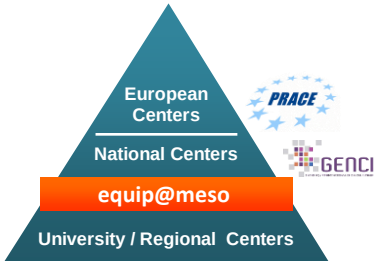
Innovation, University of Reims Champagne-Ardenne

Multidisciplinary university

- more than 23 000 students
- a wide initial undergraduate studies program
- graduate studies and PhD program in link with research labs

The ROMEO HPC Center is a platform hosted by URCA

- Funded by European Community, French government, Champagne-Ardenne Council and the city of Reims
- high performance computing resources
- for both industrial and academic researchers in the region
- an in-depth expertise in different engineering fields: HPC, applied mathematics, physics, biophysics and chemistry.
- first *Cuda Research Center* in France



Integrated in the European HPC ecosystem

- link between large hardly accessible national centers and small research laboratories and SMEs of the region.
- member of the French Tier 1.5 network *equip@meso* managed by *GENCI*
- member of the European Platform *ETP4HPC*

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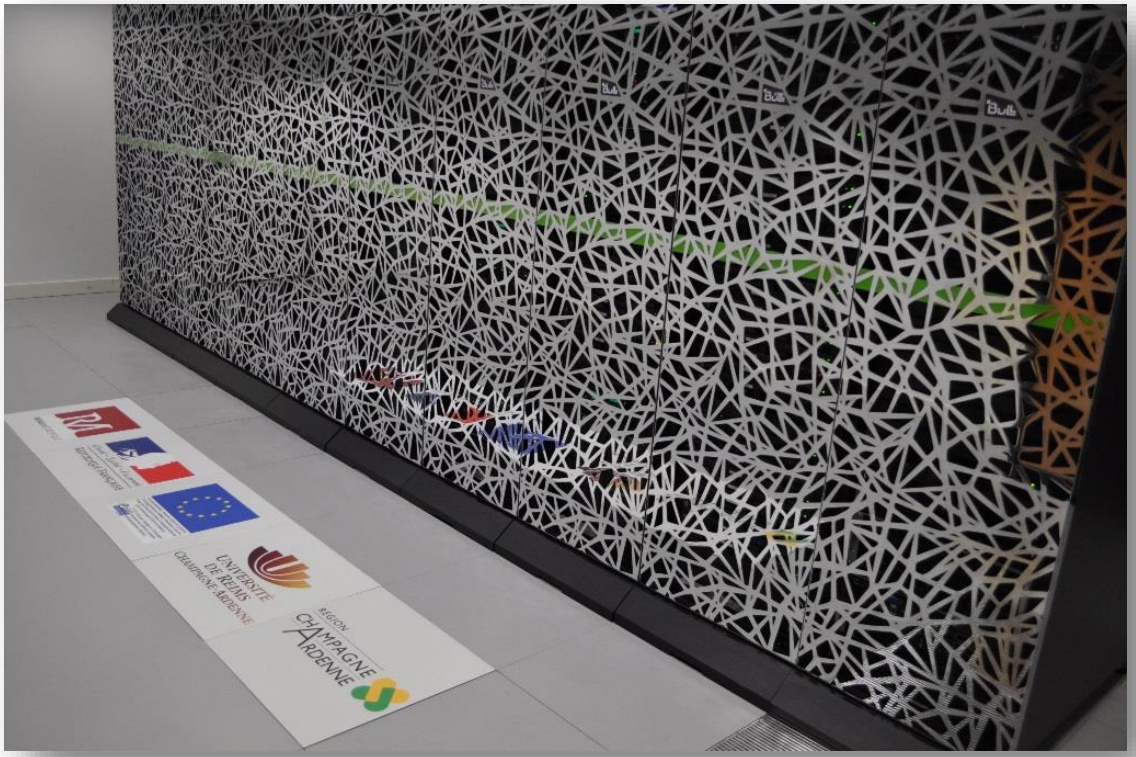
Romeo Cluster



THE GREEN 500

6th **3131 MFLOPS/W**
Bull **Cool Cabinet Door**

TOP500 SUPERCOMPUTER SITES

184th **254.9 Tflops**
Linpack

260 NVIDIA Tesla **K20X** accelerators

BULL

130 Bull servers
bullx R421 E3 – Bull AE & MPI

lustre

Contact : http://romeo.univ-reims.fr
romeo@univ-reims.fr

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CISCO Networking Academy

Student and Instructor Training Center & Academy Support Center.

100 equipments (250 k€) dedicated to trainings, **e-learning** accessible.

Wide range of certification

- CCNA Routing & Switching (Associate)
- CCNA Security
- CCNP (Professional) (7 in France)

For companies & Institutions, worldwide

Multi-certified trainer : CCNA, CCNA Security, CCNA Instructor, CCAI, CCNP Routing & Switching, CCDP (Network Architecture), IPv6Forum Gold, …

Académie Cisco
Reims Champagne-Ardenne

Provide WIFI for the LAD'2014

Thank you ***Florent***

Contact : http://netacad.univ-reims.fr
florent.nolot@univ-reims.fr

RÉGION
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ARDENNE

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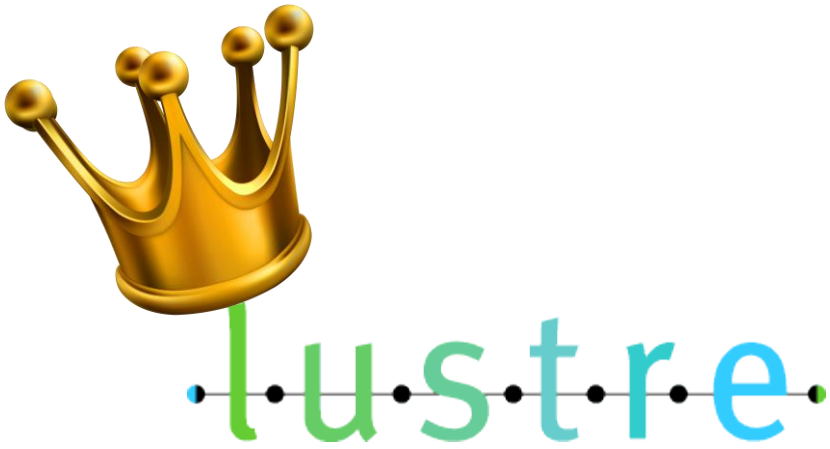
coronation city since 489 *

1429 : *Joan of Arc* helped *Charles VII* to fight his way to *Reims*

2014 : LAD'2014