
Women at HPC

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dd-mm-yyyy

Women at HPC

▶ My professional history

– Like a majority of young women

more dream than reality

- 10 years old My first Fossil
- Understand the story of the earth.

▶ University cursus in geology

« landing in reality »

Not so much professional opportunity

discover computer science

-> Master of Artificial Intelligence

New exploration of an human world

▶ Bull professional cursus .

- Understand system (machine + kernel)
- fascinated by parallelism and supercomputer
- HPC and HPC from Now 20 years ...(HPC architect, ETP member...)

HPC and women

- ▶ HPC women at Bull ~12 %
- ▶ pain is not the enterprise recruitment
 - Less than 20% of women in high school and scientific cursus in France
 - medical and education functions are trusted by women
 - « Computer science is for men »
 - « Computer science means communication with a machine »
- ▶ is that everywhere the same ?
Interesting case of romanian women
integrated in France in physics, computer science , mathematics etc....
For these women we can be a women and be a scientist

We need to change the image of computer science which is a human world with human interaction.

Women@Bull a network

TEAM PROJECT & INTERNAL SPONSORS



Leadership & managing

Focus Recrutement (on going)

TOOL BOX
Coaching/Formation/
Mentoring Top mgt

Comité de pilotage
KPI semestriels

Network & Communication

Intranet/Tribull
(Q4/13)

1 site/ Des
Ambassadrices

MiniBook (2014)

DELL-Microsoft -Thalès-
Econocom-SNCF-
Accenture-HP

Today & Tomorrow

Cible Campus
Management: Geek is
Chic

School relation ship

Syntec women &
numeric

Collaboration women
ministry

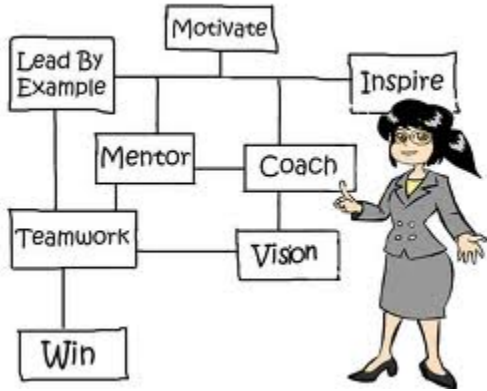
Conformity

Loi Coppé-Zimmerman

Upgrade des visions
internes:
"breaking stereotypes"

Become a mentor for a young women

La marraine



L'étudiante



W@B
/ Group
e 4



Diversity dividend

Recent research, highlighted at the World Economic Forum in Davos, has indicated the existence of a "diversity dividend", suggesting that a more diverse workforce boosts the bottom line for businesses, with mixed workforces raising revenues by around 40% as compared to all-male or all-female workforces.

Yes, Nature is the best example
diversity allow to maintain life on the planet
during million of year in very large variety of climate and ecosystem.

Is diversity a matter of genders ?

No, genders is one form of diversity.

Impact of Designer of in Apple success!

We need much more diversity in our research, industry .

We need to milit for diversity widely not only for women diversity.