Practical tutorial

All (?) you need to know for a great life at CERMICS

JSJC 2022 (2-4 November)
Life at École des Ponts
Bus line if RER A is down

100 (Transdev Ile-de-France Lys) Crous <-> Créteil + Subway 8 to Paris
Life at École des Ponts

- Magnetic agent cards (if ENPC agent): GEMSEC (Belgrand, RDC)
- MRS (Bienvenüe)
- Sports: BDS (Vicat, RDC), ASCP
PhD life

- Setup homepage (github.io template example needed) ➤ My webpage
- ADUM (catalog, add external course) ➤ ADUM
- *Annuaire* : check your info (phone on your desk if you have one, mail, picture, building, function) ➤ Annuaire
- Intranet ➤ Link (use the magic button if needed!)
- Assistance ➤ Link
- Useful cheat sheets ➤ CERMICS Intranet
- Rest ➤ Congés
- Manage emails ➤ Diffusion lists
Cakes in coffee rooms, fridge, *boîte à lire*

- Colloquium

- Young Researcher Seminars

- Y. Achdou course *(Introduction aux jeux à champ moyen)* was held in October, other permanents will present some topics in the future (most likely 2x2h or 2x4h sessions)
Essential tools for research

- Borrow a book in the CERMICS library (mail to sec-cermics, procedure in the library)

- Romain Boistel is our referent: if in need, ask him

- LaTeX/Python/Git formations by KIClubInfo (Prony, 4th floor)

- Julia formation and other very useful softwares (like Zotero)

- SYNCHRONIZE YOUR FILES w/ NextCloud

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JSJC 2022  
Nov. 4, 2022
Talks/Posters/Seminars

- Posters and slides templates for CERMICS (logo files, beamer template example, poster template example)
- How to print a poster at École des Ponts (reprographie location, mail to sec-cermics)
- Notilus (accept expense reports most of the time)
Teaching

- *Demande de cumul* for teaching (1 month in advance)
- CER presentation (previous CER CR on enpc intranet)
- DE 1A & IMI (Vicat, 2nd floor)
Computer related stuff

- Setup thunderbird (SMTP)
- Setup cluster (ssh/scp with ProxyJump examples)
- See where there is place in the cluster (multitop.py script)
- Using Bash script to launch jobs in parallel
- How to kill jobs (top/htop, SIGTERM, SIGKILL)
- Shortcuts tips (quit from Vim/Vi, Ctrl+R)
- Create metadata file to keep note of where each job is ran (job1 on cluster9, job2 on cluster12, etc.)
- Use & to keep control of the terminal, use Ctrl+Z, redirect output, use nohup
- ssh -X clustern.. to use graphics (savefig for instance)
Mental Health

VSS + RPS

- A. Combes book in the boîte à lire
- Listening and monitoring unit: E. Beyls (P204) in charge of social open-mindedness/ethics/Equality-Diversity-Student life at ENPC, Stéphanie Le Thuaut (nurse at ENPC). Mail: safe@enpc.fr
- If in need, signal here [ENPC reporting portal]
- ADUM course on RPS (Anne-Claire Lesage)
- Equality student unit [DVP], P228b
- Marie Rebeyrolle: Psychologist at ENPC, contact: 06 60 16 53 41, P207. In France, there also exists a numéro vert 0800 711 046, and when you are travelling: +33 974 990 058 (7d/7, 24h/24)
- Fédération France Victimes: 01 80 52 33 74 (7d/7, 9h-21)
- Talk to your representatives (CERMICS, ENPC, ED MSTIC)