The bioinformatics future of CERMEL

GABIOMATIC workshop panel discussion Ayola Akim Adegnika (CERMEL) Bertrand Lell (CERMEL) Saidou Mahmoudou (CERMEL) Alexander Tolios (MUV) Fabian Amman (MUV) Sophia Derdak (MUV)



Topics to discuss: Educational options towards bioinformatics

(Bio-)Statistics master course in Franceville

Which are the resources and CERMEL employés already engaged in IT, (bio-)informatics, computational biology, data analysis, data science?

Other academic courses or curriculums at / in collaboration with CERMEL that include (bioinformatic or biostatistic) data analysis

Local user group of Linux users

Read rss feeds of bioinformatics pages online



Topics to discuss: Computational resources for bioinformatics

Linux support in general at CERMEL, with focus on bioinformatic command-line tools

Servers available for researchers @ CERMEL: Proxmox server with Linux virtual machines is available (64 GB RAM), Can it be made available for bioinformatics users?

GPU support (for Oxford Nanopore Technologies ...)

Linux and bioinformatics user group / mailing list

R user group / mailing list



Topics to discuss: Follow-up activities MUV / CERMEL / other institutes in Gabon

Continue the project Webex jour fixe and invite interested workshop alumni to join and discuss technical topics

Follow-up funding for another on-site visit



Thank you!

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Sophia Derdak: Bioinformatics future at CERMEL **Core Facilities**