

WP11 eLearning Subtask ELIXIR-SI



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e-learning workshop Ljubljana 23-24 May 2019

www.elixir-europe.org

Activities since last meeting in Utrecht

long time no see



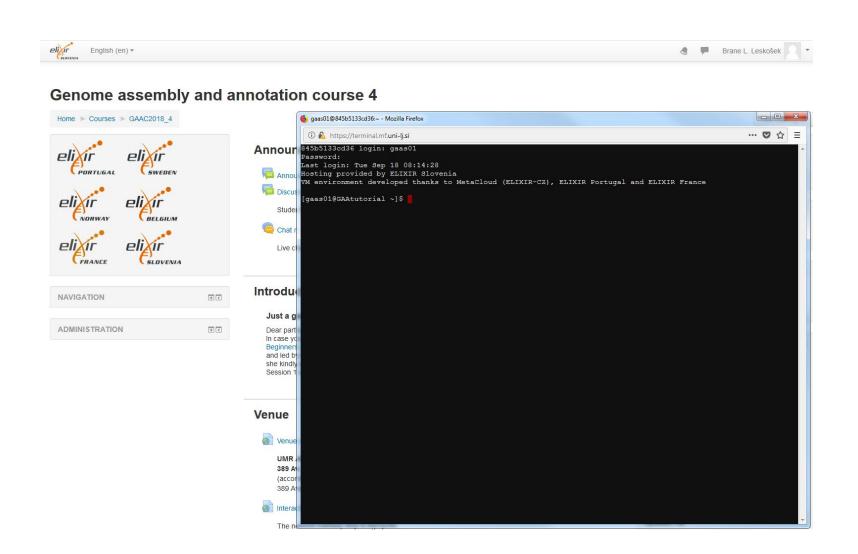
Activities since last meeting in Utrecht

Trainground approach - everything on one place

- prepare LMS (EeLP) as a single place for information, augmented with external tools and services - level of augmentation/empowerment depends on course needs
 - community tools (including VC)
 - activities and resources (including agenda)
 - internal, based on LMS (EeLP)
 - made with other authoring tools (SCORM compatible!)
 - external tools and services
 - terminal live demo
 - RStudio live demo
 - unit tests (Dodona?)
 - feedback survey with report tool



EeLP - Embedded VM terminal



Activities since last meeting in Utrecht - past and ongoing

- Staff Exchange ES-SI Capacity Building WP10
 - Enhanced Cloud Computing with Resource Auto-Scaling for Educational Software
 - HPC benchmarking metrics
 - using EeLP in connection with cloud/HPC
- Hands-on workshop in Marine Metagenomics NO, Nov 2018
- ELIXIR TtR course: Basic genomics using advanced analysis tools Dec 2018
- ELIXIR Data Carpentry Jan 2019
- ELIXIR Software Carpentry May 2019
- Genome assembly and annotation course 5 GAA, 6th ...
 - stable, VMs, HPC metrics
- How to make a pathway open
- used within IS Beacon, WaaS, CWL, RDinfrastructure
 - How to install and deploy Beacon open



Activities since last meeting in Utrecht - past and ongoing

- **licenses** all future courses are planned to be under the Creative Commons licenses CCo, CC-BY or CC-BY-SA that are conformant with the Open Definition (http://opendefinition.org/licenses/).
 - EC for Open access and Open data supports CC-BY 4.0
- assessments with certificates open badges
- AAI eduGAIN and ELIXIR AAI
- EeLP-TeSS (meta)data exchange

- more about this in the Webinar about EeLP:
 - https://www.elixir-europe.org/events/elixir-webinar-elixir-sl-elearning-platform

eLearning WG - presented in Utrecht, Oct 2018

- foundation is the current eLearning subtask
 - SI, FI, NL, CH, PT, IL ... FR, SE, ES
- activities in the e-learning ecosystem (EeLP included) become so diversified, development so fast and users' expectations so high that we think that the group of professionals discussing and governing the processes is needed
- there are more and more e-learning activities in the nodes ... by connecting them we could go further
- we don't see eLearning WG as a new activity but more as a continuation of eLearning subtask, reaching beyond EXCELERATE
- we propose to meet soon, together with the next eLearning subtask meeting
 - all nodes/TrC will be invited



ELIXIR e-learning subtask interest group

meet every 3rd Thursday, 1-2pm CE(S)T

