



18-april-2022

Report on Training: Problems and solutions in Chemistry Instrumental Techniques Teaching by Remote Access Laboratories

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Date of presentation: 13-April-2022

Online presentation

Online training was recorded on ZOOM platform:

Topic: TeComp - Remote Laboratories - Tatjana Andjelkovic & Ivana Kostic-Kokic

Start Time: Apr 21, 2022 11:38 AM

Meeting Recording:

[https://zoom.us/rec/share/PHkx33eIemc9BWLfRH2F8x2HavOhpd35WJYMgVkJOL3Orl7Ed\\_KzgjWH0-rvoP00x.yZKwJ7H\\_-YSZFq19](https://zoom.us/rec/share/PHkx33eIemc9BWLfRH2F8x2HavOhpd35WJYMgVkJOL3Orl7Ed_KzgjWH0-rvoP00x.yZKwJ7H_-YSZFq19)

Access Passcode: s!NPS1\$?

Report: The training was attended by around ten teachers from Universities in Niš, Kragujevac, Novi Sad, Belgrade and Korca.

During 1 hour of training, main topics that were covered by presentation were:

What are Remote Access Laboratories (RAL)? Advantages of RAL (pros);

Disadvantages of RAL (cons);

How to organize RAL (Personal and Technical background);

How to organize class with RAL (needed time for the analysis, parameters selections to be controlled by students, samples selection);

Micro-class as example (5 minutes): lecture slides – demonstrator + instrument – AnyDesk chromatogram – Slide conclusion.

After training presented by organizer, there was discussion with participants regarding differences between remote and virtual laboratories.

Report made by  
Tatjana Andjelkovic