

bioSASH#3 – Faster and Safer Labs: Online Labautomation Hackathon

Date:

03-Mar-2022 - 17-Mar-2022

Venue:

Online

Costs:

free of charge

Type:

Online-Seminar

Organiser:

BioLAGO in cooperation with SiLA within the EU-funded project bioSAH

Contact:

BioLAGO e.V. – the health network

Jamin Bouras

Projektmanager Labautomation

Tel: +49 (0) 177 889 1138

E-Mail: [jamin.bouras\(at\)biolago.org](mailto:jamin.bouras@biolago.org)

Language:

English

Links:

 [to the event](#)

Diagnostic laboratories are a mix of state-of-the-art equipment and old equipment from different suppliers and manufacturers. This poses major challenges for process automation. The open standards SiLA 2 and AniML enable a common communication interface between these different devices, overcoming one of the biggest hurdles in implementing robotic solutions in the laboratory. To promote the dissemination of these open standards and thus accelerate innovation in the lab, BioLAGO and SiLA are planning a linked series of hackathons.

Main topics and dates of the next three hackathons:

- 2022-03-03 - Devices in the local lab and LIMS in the cloud - how to build a smart data integration!
- 2022-03-10 - Mobile Robotics/Laboratory Automation Plug & Play with SiLA
- 2022-03-17 - Processes that require complex information in execution while the hands are busy – (approaches to solutions in the fields of microbiology, chemical analysis and packaging examination.)

Source

BioLAGO e.V. – Das Gesundheitsnetzwerk