

The SiLA Connection



STANDARDIZATION IN LAB AUTOMATION

JULY 2020

SiLA partner of online smartLab event, August 25-26

SiLA will be represented by our CTO and Director, Daniel Juchli, as well as our Director and AniML Core Developer, Burkhard Schaefer. They will give talks on connectivity and seamless interoperability, which are the goals for many lab of the future projects.

The session presents lessons learned on the journey to standardization and presents concrete case studies where SiLA and AniML have been put into production to solve critical business challenges. Visit the [website](#) for more information and registration.

Meet us at the following events:

- **SiLA Trainings**
contact for more details
- **SiLA Hackathons**
contact for more details
- **smartLab Exchange**
Aug 25-26, online
- **Future Labs Live 2020**
Sept 28 -29, online
- **Lab of the Future**
Oct 13 -14, Amsterdam, Netherlands
- **Analytica 2020**
Oct 19 -22, Munich, Germany
- **Future Labs Live USA**
Nov 9 -10, Raleigh, NC, USA

SiLA at Analytica 2020 in Messe Munich Germany on October 19-22

Having been rescheduled from March due to Coronavirus, SiLA will be present at the largest lab show in Europe with a booth and demos. **Come and meet us** at the booth!

Also taking place in the same hall B2 will be the **“Digital Transformation” Forum**. Here CTO Daniel Juchli & Patrick Courtney will be presenting on: **Standards Matter - Digitalization of the Lab Requires Data and Connectivity Standards**. Exact date and times to be announced. The detailed program can be found [here](#).

Furthermore we are part of the **Analytica Special on Oct 19th**, 10am-5pm on **“Trends im LIMS –Umfeld”**. Our Directors Daniel Juchli (SiLA CTO) and Burkhard Schäfer (AniML) will speak about: **Digitalisierung des Labors erfordert Daten und Konnektivitätsstandards - FAIR, SHARED data with SiLA and AniML**.

For more information on the event and registration click [here](#).

Last but not least, you are invited the **SiLA user meeting at the show**. Stay tuned for detailed information and registration. If you have any suggestions for presentations/topics - please contact us at info@sil-standard.org



Launch of KIWI-BioLab

On 1st May, the funding of the KIWI-biolab at the TU Berlin, one of three international AI future laboratories, officially began. The German Federal Ministry of Education and Research (BMBF) will provide funding of €5M each for the next 3 years. The spokesperson of the future laboratory is Prof. Dr. Peter Neubauer, head of the Department of Bioprocess Engineering. KIWI-biolab will combine technologies of artificial intelligence with biotechnology, working in close cooperation with international scientists.



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The aim is to analyze data on microorganisms and to enable computers to independently plan and optimize laboratory experiments. The focus is the development of new drugs and the production of sustainable plastics and raw materials. The successful projects were selected against stiff competition

The SiLA Consortium is proud to be part of the KIWI network!

Are you interested in becoming involved too? Uni Greifswald is looking for a Research Assistant. For further information visit their [website](#).

Building on the successful event in Cambridge UK last November 2019, the next edition of this event is planned for October in Amsterdam. SiLA continues to support this event and plans to be present.

Lab OF THE Future 
13-14 October 2020
Beurs van Berlage, Amsterdam

While still subject to local conditions - please be sure to check the website [here](#)

Join the AnIML Monthly Summit for an update on the partner data standard to SiLA.

The ASTM AnIML Task Group has established a regular monthly meeting. This is designed to provide a forum to foster exchange within the wider AnIML community. Due to Covid.19 this meeting has now gone online.



It takes place every month (usually 1st Thursday, 11 am EST / 17:00 CET):

AnIML Monthly Summit (community progress update) with the next Meeting: **July 9th 2020**

This is free for all to join **to register see** <https://www.animl.org/>

Follow SiLA on youtube! ...

and don't forget to like and leave a comment!

SiLA website: FAQ page updated!

Find out what you always wanted to know about SiLA 2:

<https://sila-standard.com/faq/>

FOR MORE INFORMATION

Visit us at www.sila-standard.org

Email us at info@silastandard.org

Spinnereistrasse 38, 8645 Rapperswil-Jona

Call +41 55 210 01 19 (Switzerland)

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