The SiLA Connection

STANDARDIZATION IN LAB AUTOMATION

JULY 2018

Review SLAS Europe in Brussels, June 27-29

SiLA was featured at the inaugural SLAS Europe in Brussels June 27-29, notably in the keynote speech of Max Lemke from the European Commission. The talk was about digitisation which is affecting all industries, including ours, and what is happening at the European level. The benefits of digitisation (better services, lower costs) are facilitated by the use of suitable standardised exchange frameworks and such as SiLA.

SiLA and AnIML also featured a poster which got some good interest from a range of users and suppliers. Find the poster in on our website's Download Section.

The special interest group (SIG) was also active with good discussion from the attendees.

Overall a great meeting. Next year in Barcelona!

Where to Next

Come meet us at the following events:

- **MIPTEC**, September 12-14
  Basel Life Science Week
  Congress Center Basel, Switzerland

- **SiLA Conference 2018**, September 13
  Workshop: Cloud Labs
  Congress Center Basel, Switzerland

- **ELRIG UK**, October 9-10
  Drug Discovery, London

- **SLAS 2019**, February 2-6
  Washington DC, USA

- **Pittcon 2019**., March 16-19
  Philadelphia, USA

- **SiLA 2 Hackathon #11**
  Contact us for more details

SiLA for the first time at ELRIGfr 2018

This year, SiLA was present at the ELRIG France annual meeting in Strasbourg in May. SiLA Board Member Dr. Patrick Courtney was present at the SiLA booth and informed interested parties about the standard. Alongside was SiLA member UniteLabs who were showcasing a SiLA 2 demo with dispenser, barcode reader and mobile interface.

With over 130 delegates, this is one of the major events in French laboratory science calendar and we found many new points of contact for SiLA.

Nicolas Cruz from TU Berlin highlighted the use of SiLA in automated bioprocessing.

One session was dedicated to developing a universal requirements document for lab automation system, a topic in which standards and operability clearly play a role.

The next ELRIG France meeting will be in Montpellier in June 2019.

Meet SiLA @ MipTec September 12-14, 2018

SiLA will again be present at this year's MipTec exhibition. Step by at our **booth D51.**
Learn about the newest development of SiLA 2 and how the standard is growing within the lab automation sector.

Are you interested in a personal meeting with one of our SiLA representatives? Contact us to fix a meeting to talk about your company's needs and how SiLA 2 could help your lab to become more efficient.

Special Offer*
Companies which sign up as a SiLA Member before or during BLSW get 10% off the one-time entry fee!

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Announcement SiLA Conference 2018: Cloud Labs

This year the annual SiLA conference will take a different form. We will be organising a more compact event integrated within the main MIPTEC show. Connectivity enables collaboration – this can mean integration of instruments, integration of data, and more global access to services. We are just starting to see the emergence of cloud solutions with an emphasis on connected mobile devices and can expect to see an increasing focus on "X-as-a Service" business models such as the Cloud Laboratory or cloud-based services which facilitate sharing of experimental workflows and results.

The theme for the SiLA conference this year is therefore "SiLA Conference 2018: Cloud Labs". We will have a line-up of speakers from a select group of innovative companies who will share more information about their services, the challenges faced and the trends they are seeing, with an emphasis on how standards could be advantageous to all of us.

Topics in-scope for the conference include:
- Cloud laboratory services
- Workflow design and sharing
- Cloud services to support collaboration
- Use of APIs to provide services
- Role of standards for data and control

Date: September, 13th
Time: 5 - 8pm with following Apéro
Location: MipTec Basel, Room Shanghai

Number of participants is limited, so **reserve your seat** until August 16th, to celebrate the pre-release of SiLA 2 and our 10 years anniversary with us.

You would like to contribute to the SiLA Conference 2018?
Seize the chance and contact us with your story! Contact us no later than July 18th.

2nd nICLAS Forum on July 12th, 2018 at Fraunhofer IPA in Stuttgart

We invite you to join this event for collaborative lab innovations. Take this opportunity to exchange innovations and ideas with other companies, listen to lectures by high-class speaker and have a look into our labs on guided tours to have a closer look on one of our highlights: mobile robots, the digital lab storage, Zebrafish isolation by Artificial Intelligence, Single Cell Dispenser OSCAR, CellShare, and much more

We look forward to seeing you there!

For more information and registration visit:

https://www.ipa.fraunhofer.de/de/veranstaltungen/messen/nICLAS-forum.html

SLAS Europe meeting in Zurich

Maximilian Schulz from SiLA member "UniteLabs" was presenting the concepts behind SiLA 2 at the SLAS Community Event in Zurich. The participants ranged from Instrument Providers to Academics and the interest in the new developments of the standard was clearly visible.

Raised concerns were mainly targeted towards the cost of adoption and robustness that luckily are exactly the kind of problems we are addressing in the working group.

SiLA@MipTec Stage

Date: Wednesday, 12.09.18
Session Slot 5
Time: 14:20 - 14:40

http://www.professionalabstracts.com/basellife2018/iplanner/#/grid

Hear SiLA Board Member Dr. Rob Harkness (Peak Analysis & Automation Ltd) talk about SiLA 2: A step closer to real plug and play operation

FOR MORE INFORMATION

Visit us at www.sila-standard.org

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SiLA Hackathons – Join us!

Are you interested in joining the next SiLA Hackathon?
Contact info@sila-standard.org for detailed information and registration.