9

Community

Conference Notes

https://doi.org/10.1515/aot-2020-0050

Hope

Covid-19 and its pandemic has changed many aspects in our life, in particular how we do scientific communication. While papers have been written throughout the time of self-isolation, conferences had to be canceled or they had to be converted to online events.

Such online events have good sides: They are available online, and no travel (costs) needed. And some organizers offer the sessions for a longer period, thus participants can enjoy them on another place at another time. This makes scientific results available to a much broader audience and in particular, those scientists with restricted funds would have equal chances.

Still, online cannot replace the feeling of a real conference. Neither does it give the speaker the incredible feeling of a full audience nor does it allow a young scientist to approach one of the senior fellows for the exciting small talk that may change a career.

And last but not least, online events do not fill the pockets of the organizing societies. While it looks great to get all talks for free, someone has to pay for all the

organizational and technical efforts. Otherwise, the organizers run into severe trouble.

According to the event calendars of several professional societies, trade shows and conferences have been moved online for the rest of the year. For example, SPIE says on the website for their meeting on Astronomical Telescopes and Instrumentation in December:

"As we plan for the in-person meeting in December, we recognize that travel conditions are uncertain. ... If we determine that we are unable to hold an in-person meeting, we will host this event online as a Digital Forum. The final decision about the format of the event will be announced in early September and will include applicable registration information."

So it remains unclear when the next on-site meeting will take place. A first test was conducted in China, the LASER World of Photonics China took place in July 2020. The organizers report 819 exhibitors and 57,000 visitors. Conferences and particularly trade shows in 2021 have been announced for on-site execution. Major events such as SPIE Photonics West in March or Laser – World of Photonics are planned as on-site events, to name but a few. Let us all hope that these plans can be realized, because a longer online period could have disastrous effects on the organizers of trade shows.

Andreas Thoss, Publisher, Advanced Optical Technologies

Community

Conference Calendar

The Calendar has been reviewed on 1st September. Due to further regulations in response to the worldwide pandemic, dates or locations may vary from this list.

Nevertheless, the pandemic may offer new opportunities as well. Please visit the website of a conference you missed. Some offer on-demand viewing of the meeting.

OSA Imaging and Applied Optics Congress

Virtual web conference

22-26 June 2020

www.osa.org/en-us/meetings/osa_meetings/osa_imaging_and_ applied_optics_congress/

July

OSA Advanced Photonics Congress

Virtual web conference

13-16 July 2020

www.osa.org/en-us/meetings/osa_meetings/advanced_photonics_ congress

August

SPIE Optics + Photonics

Digital Forum 24-28 August http://spie.org/op

September

Conference on Numerical Simulation of Optoelectronic Devices (NUSOD)

Virtual web conference 14-18 September 2020 www.nusod.org/2020/

Frontiers in Optics: the 104th OSA Annual Laser Science Conference

Virtual web conference 14-17 September 2020

www.frontiersinoptics.com/home/

OSA Quantum 2.0 Conference

Virtual web conference

14-17 September 2020

www.osa.org/en-us/meetings/topical_meetings/quantum/

SPIE LASER DAMAGE

Digital Forum

15-18 September 2020 www.spie.org/LD

25th Microoptics Conference MOC2020

Canceled, next event 2021 in Hamamatsu Japan www.moc2020.com/

SPIE Remote Sensing

Digital Forum

21-25 September 2020 www.spie.org/RS

SPIE Security + **Defense**

Digital Forum

21-25 September 2020

www.spie.org/SD

SPIE Photomask Technology + EUV Lithography

Digital Forum

21-25 September 2020

https://spie.org/x126645.xml

SPIE Space, Satellites + Sustainability S3

Digital Forum

21-25 September 2020

https://spie.org/x136050.xml

2020 IEEE Photonics Conference (IPC)

Virtual web conference

Sep 28, 2020-Oct 1, 2020

http://ieee-ipc.org/

October

OSA Laser Congress/ASSL

Virtual web conference

12-16 October 2020

www.osa.org/Meetings/OSA_Meetings/Laser_Congress

Frontiers of Optical Coatings

Beijing, China

17-22 October 2020

http://foc.tongji.edu.cn/index.php?

November

VISION: canceled

Stuttgart, Germany

10-12 November 2020

www.messe-stuttgart.de/vision/

DE GRUYTER Conference Notes — 165

SPIE Future Sensing Technologies

Digital Forum

9-13 November 2020

https://spie.org/x132696.xml

December

SPIE Astronomical Telescopes + Instrumentation

San Diego, CA, USA 13–18 December 2020

https://spie.org/x127041.xml

2021

February

SPIE Medical Imaging

San Diego, CA, USA 14–18 February 2021 www.spie.org/mi

SPIE Advanced Lithography

San Diego, CA, USA 21–25 February 2021 www.spie.org/al

March

Optical Fiber communication

San Francisco, CA, USA 28 March–1 April 2021 www.ofcconference.org

SPIE Photonics West

San Francisco, CA, USA 6–11 March 2021 www.spie.org/pw

SPIE AR | VR | MR

7-9 March 2021

San Francisco, CA, USA

https://spie.org/x124250.xml

April

OSA Biophotonics Congress

Vancouver, BC, Canada

www.osa.org/en-us/meetings/osa_meetings/osa_biophotonics_congress/

SPIE Defense + Commercial Sensing

Orlando, FL, USA

12-15 April 2021

11–15 April 2021 www.spie.org/dcs

SPIE Optics + Optoelectronics

Prague, Czech Republic 19–22 April 2021 www.spie.org/oo

May

DGaO Tagung

Bremen, Germany 25–29 May 2021 www.dgao.de

CLEO 2021

San Jose, CA, USA 9–14 May 2021 www.cleoconference.org

June

LASER World of Photonics

Munich, Germany 21–24 June 2021 www.laser.de

World of Photonics Congress

Munich, Germany 20–24 June 2021 www.photonics-congress.com/en/

SPIE Conferences @WoP Congress

Biomedical Optics

Digital Optical Technologies

Optical Metrology

Munich, Germany 20–24 June 2021

https://spie.org/conferences-and-exhibitions

OSA Optical Design and Fabrication Congress

Providence, Rhode Island, USA 27 June–1 July 2021 www.osa.org/en-us/meetings/osa_meetings/optical_design_and_

September

fabrication/

EOS Annual Meeting

Paris, France

6-10 September 2021

www.europeanoptics.org/events/eos/eosam2021.html

October

Frontiers in Optics: the 105th OSA Annual Laser Science Conference

Washington, DC, USA 10-14 October 2020

www.osa.org/en-us/meetings/global_calendar/events/frontiers_in_ optics_the_105th_osa_annual_meeting_a/

SPIE Optifab

Rochester, NY, USA 18-21 October 2021 https://spie.org/x125984.xml

2022

Optical Fiber communication

San Diego, CA, USA 6-10 March 2022 www.ofcconference.org

AKL'22

Aachen, Germany 4-6 May 2022 www.lasercongress.org

CLEO 2021

San Jose, CA, USA 15-20 May 2022 www.cleoconference.org

DGaO Tagung

Gent, Belgium 7-10 June 2022 www.dgao.de

LASYS

Stuttgart, Germany 21-23 June 2022 www.messe-stuttgart.de/lasys/