

Media Kit

2019

2019 Editorial Calendar and Trade Shows

	Editorial Calendar	Featured Trade Shows	Location	Dates	
January	Photonic Trends and Forecast Application of Electronic Imaging Lidar in Robotics and Autonomous Technologies Case Study	IS&T International Symposium on Electronic Imaging A3 Business Forum	Burlingame, CA, USA Orlando, FL, USA	13 - 17 January 14 - 16 January	
February	Spectroscopy in Forensics Advanced Technologies for Mobile Applications Trends in Lighting Case Study	SPIE BIOS Expo SPIE Photonics West SPIE Medical Imaging SPIE Advanced Lithography PHOTOPTICS Mobile World Congress Strategies in Light + LED Show + Lightspace	San Francisco, CA, USA San Francisco, CA, USA San Diego, CA, USA San Jose, CA, USA Funchal, Portugal Barcelona, Spain Las Vegas, NV, USA	2 - 3 February 2 - 7 February 16 - 21 February 24 - 28 February 25 - 27 February 25 - 28 February 27 Feb - 1 Mar	
March	Non-destructive Food Testing Laser Safety Optical Networks of the Future Case Study	SPIE Smart Structures+Nondestructive Evaluation OFC Image Sensors Europe Pittcon International Laser Safety Conference LASER World of PHOTONICS China	Denver, CO, USA San Diego, CA, USA London, UK Philadelphia, PA, USA Kissimmee, FL USA Shanghai, China	3 - 7 March 3 - 7 March 13 - 14 March 17 - 21 March 18 - 21 March 20 - 22 March	
April	Security & Surveillance Industrial Automation Update on Quantum Technologies Case Study	SPIE Optics + Optoelectronics Automate EPIC Annual General Meeting SPIE Defense & Commercial Sensing Laser Optics & Photonics	Prague, Czech Republic Chicago, IL, USA Glasgow, UK Baltimore, MD, USA Dubai, UAE	1 - 4 April 8 - 11 April 10 - 12 April 14 - 18 April 15 - 17 April	
May	GaAs-based Lasers for 3D Sensing Technologies for Quality Assurance Lighting in Autonomous Applications Case Study	CLEO Control - International Trade Fair for Quality Assurance SID Display Week Intersolar Europe Lightfair International Photonics North	San Jose, CA, USA Stuttgart, Germany San Jose, CA, USA Munich, Germany Philadelphia, PA, USA Quebec City, Canada	5 - 10 May 7 - 10 May 12 - 17 May 15 - 17 May 19 - 23 May 21 - 23 May	
June	Lasers and Electro-Optics Optical Component Update Wafer-Scale Manufacturing Case Study	Biomedical Optics LASER World of Photonics SPIE Optical Metrology SPIE Digital Optical Technologies Sensor + Test Sensors Expo & Conference	Munich, Germany Munich, Germany Munich, Germany Munich, Germany Nuremberg, Germany San Jose, CA, USA	23 - 27 June 24 - 27 June 24 - 27 June 24 - 27 June 25 - 27 June 25 - 27 June	
July	Trends in Polarization Photovoltaics in the Agricultural Industry Application of Deep Learning Case Study	SEMICON West Intersolar North America Fiber Optics Expo (FOE)	San Francisco, CA, USA San Francisco, CA, USA Tokyo, Japan	9 - 11 July 9 - 11 July 17 - 19 July	
August	Optical Prototyping State-of-the-Art Security Technologies Application of UV-C LEDs Case study	Microscopy & Microanalysis SPIE Optics & Photonics	Portland, OR, USA San Diego, CA, USA	4 - 8 August 11 - 15 August	
September	400G Optical Data Center and Beyond Advanced Solar Technologies Lasers in Autonomous Technologies Case study	ECOC Solar Power International LASER World of Photonics India China International Optoelectronic Expo (CIOE)	Dublin, Ireland Salt Lake City, UT, USA Bangalore, India Shenzhen, China	23 - 25 September 23 - 26 September 26 - 28 September	
October	Light Technologies in Neuroscience Trends in Optical Fabrication Lighting and Vision in Health and Medicine Case Study	Photonex OSA Frontiers in Optics SCIX 2019 Optifab Neuroscience InterOpto Japan	Coventry, UK Washington, DC, USA Palm Springs, CA USA Rochester, NY, USA Chicago, IL, USA Yokohama, Japan	9 - 10 October 13 - 17 October 13 - 18 October 14 - 17 October 19 - 23 October	
November	The Smart Factory Update on European Photonics Industry Packaging Technologies for the Food Industry Case Study	Productronica	Munich, Germany	12 - 15 November	
December	Infrared LED Applications Advances in Cell Biology Autonomous Applications for Defense and Security Case Study	ASCB EMBO 2019 Meeting	Washington, DC, USA	7 - 11 December	

Novus Light Application Newsletters



Medicine and Healthcare

Medical applications will include diagnostics, surgery, pathology and patient monitoring. These will be incorporating technologies such as microscopy, fiber optics, tomography, ultrasound,

lasers, machine vision, detectors, image processing and spectroscopy amongst others.



Food and Agriculture

Applications will cover packaging inspection, robotic harvesting, pharmaceutical quality control, and spectral sensing for food safety. These are just a few of the many food and

agricultural applications utilizing cameras, imaging, sensors, robotics, spectroscopy, OCR scanners amongst others.



Security and Surveillance

From home and consumer use, to mission critical infrastructure monitoring and defense procedures, security and surveillance applications include video, detectors, cameras, adaptive optics, lasers and infrared.



Autonomous Technologies

Autonomous technologies are at work in self driving vehicles, underwater exploration, combat surveillance, drones, space probes, even our homes. They are making use of vision sensors,

lidar, infrared detection, laser scanners, adaptive optics, robotics and many more.



Solar photovoltaic

These applications include solar plant surveillance, solar illumination, concentrating solar, test and measurement, robotic operations & maintenance, manufacturing technologies.

These applications incorporate optics, mirrors, lasers, camera systems, lighting, machine vision, semiconductors, nanotechnology and more.

Our Editorial Sections

Novus Light Technologies Today features a full spectrum of news and opinion, providing readers with quick access to the information and insight they want and need.

Light Research: Focuses on the latest developments from R&D labs around the globe.

Enlightening Applications: Case studies highlighting new applications.

Illuminating Products: Surveys offerings from companies around the globe.

Lightning News: Provides a quick summary of key stories of the day.

From the Trade Show Floor: Brings you live reports from the major shows.

People in the Limelight: Features news about who is doing what and where in the industry.

All of this and much, much more today and every day on **novuslight.com**

Our Readers

While widely dispersed geographically, our readers share many commonalities important to advertisers:

- They are senior level decision makers, focused on long term success
- They have purchasing authority across a full range of light-based products and systems
- They are passionately dedicated to being on the forefront of tomorrow's leading technology. Readers will find original, cutting edge editorial content that makes them better informed and more competitive.

Markets Served

Novus Light Technologies Today provides comprehensive information across a vast array of subject matter, keeping its readers fully informed and more competitive.

- Optics
- Automation
- Electronics
- Lasers
- MEMs/Nanotech
- LEDs
- · Imaging and Machine Vision
- Displays
- Cameras
- Robotics



Advertising Rates 2019

Our decades of experience in publishing affirm that Novus Light Technologies Today and the Light Conversation newsletter offer our readers unmatched content - including news, analysis and free-flowing exchange of ideas - all with a global perspective.

Novus Light Technologies Today Banner Advertising - 2019 Rates										
Frequency/Monthly Rates	Dimensions	1x	3x	6x	12x	24x				
Leaderboard	(728 x 90)	\$1,450	\$1,380	\$1,310	\$1,235	\$1,160				
Medium Rectangle	(300×250)	\$1,205	\$1,145	\$1,085	\$1,025	\$965				
Wide Skyscraper	(160 x 600)	\$1,205	\$1,145	\$1,085	\$1,025	\$965				
Full Banner	(468 x 60)	\$895	\$850	\$805	\$765	\$720				
Vertical Banner	(120 x 240)	\$630	\$595	\$565	\$535	\$505				
Promotional Video Showcase your product or application in real time			3x	6x	12x	24x				
		\$350	\$335	\$320	\$305	\$290				
Light Conversation and Application Newsletters Sponsorships										
Rate per Issue	Dimensions	1x	3x	6x	12x	24x				
Full Banner	(468 x 60)	\$350	\$335	\$320	\$300	\$280				
Vertical Banner	(120 x 240)	\$275	\$260	\$250	\$235	\$220				

\$210

\$200

\$190

\$180

\$170

(125 x 125) Leaderboard: Top and bottom of the page positions dominate every page for maximum impact.

Wide Skyscraper: The largest unit, it sits adjacent to top editorial on the left side of all pages except home.

Medium Rectangle: Strong mid-page presence in a much-viewed area of the right column.

Full Banner: Powerful presence just below key summaries.

Square Button

Vertical Banner: Creates excellent brand recognition in right column. **Promotional Video:** Showcase your product or application in real time.

All rates above are for a calendar month. Frequency rates apply to a 12 month period.





Novus Light Technologies Today is the only publication of its kind.

Created by, and specifically for, thought and business leaders in the fast-moving photonics industry.

Novus Light Technologies Today and its complementary fortnightly newsletter, Light Conversation, combine the best of traditional journalism and today's online technology to inform and inspire current and future generations of optics professionals.

With reporting by a world-wide staff of renowned scientists and recognized industry experts, Novus Light Technologies Today offers authoritative commentary, perspective, and vital on-line discussions on a comprehensive array of technologies including:

- Optics
- Automation
- Electronics
- Lasers
- MEMs/Nanotech
- LEDs
- Imaging and Machine Vision
- Displays
- Cameras



Lighting the Way

Novus Light Technologies Today, with its state-of-the-art website, is easy and fast to use. It puts the world of light at your fingertips.

Key focus areas include:

- Business
- Research
- Applications



In addition, standard features include:

- Lightning News The top story of the day
- Exclusive articles Unique perspective from around the world
- Blog The latest developments in the photonics industry
- Latest from the Trade Show Floor - Updates from key shows from around the world
- Light Solutions and Case Studies
- People in the Limelight News on the movers and shakers of the photonics industry

Novus Light Technologies Today covers the entire spectrum of the photonics industry around the globe, 24/7, 365 days a year. With an unmatched team of editors on every continent, readers enjoy a full spectrum of knowledge and get the information they need to do their jobs every day.

Novus Light Technologies Today. A wealth of illuminating information framed by a global perspective. All at the speed of light.

Some recent articles from Novus Light Technologies Today.

Lasers & Light Sources

Analyzing Performance for Laser Additive Manufacturing

Looking at additive manufacturing, which is the new trend in metal parts manufacturing, the significant role

that lasers play is very clear. Many technologies are involved in making a laser additive manufacturing (LAM) machine, but this article focuses specifically on critical parameters and their measurements for better performance. Learn about measurement instrument systems, their design and how they can be integrated as a part of the LAM machine.



Optics

Virtual Prototypes Speed Time to Market for Solid-State Lidar

Lidar will be the differentiating technology between vehicles



that are fully autonomous and those that are not, if, as some experts think, lidar is the most important optical technology in the race toward mainstream self-driving cars. Lidar solves many industry challenges and this article highlights the current leaders in the industry and the innovative design approaches that each brings to the table.

Measurement & Sensing

No More Compromise: The state of deconvolution & super-resolutions

With today's commercial microscopes offering a variety of user-friendly technologies, deconvolution and

super-resolution are now within the reach of lab staff who may not have extensive optical backgrounds. With this new level of imaging support, experiments that once felt out of reach are now a possibility. Fewer experimental sacrifices need to be made, and existing fluorophore labeling protocols can be used to integrate super-resolution technologies into workflows without disruption.



Vision, Imaging and Automation

Deep Learning Teams up with Vision

Vision systems have relied on the ability of the system



developer to select the algorithms that will most efficiently extract data from images to enable different dimensions, features or qualities. However, deep learning has recently stepped in, offering a new breed of industrial image analysis software. Novus Light's vision expert, Dave Wilson, details the possibilities, from identifying complex features and objects as well as classifying them, thus dramatically reducing the time it takes to develop new systems and speeding time to market.

Global Editorial Team

Group Publisher/CEO
Penny Pretty
+ 44 1494 564411
penny.pretty@novustoday.com

Managing Editor
Anne Fischer
+1 603 924 8886
anne.fischer@novustoday.com

Senior Editor UK Dave Wilson +44 1234 357401 dave.wilson@novustoday.com

Senior Editor Germany Andreas Breyer +49 151 12428585 andreas.breyer@novustoday.com

Main Contacts

Group Publisher/CEO
Penny Pretty
+ 44 1494 564411
penny.pretty@novustoday.com

Editorial Anne Fischer +1 603 924 8886 anne.fischer@novustoday.com

Ron Sherwood +1 970 672 1109 ron.sherwood@novustoday.com

