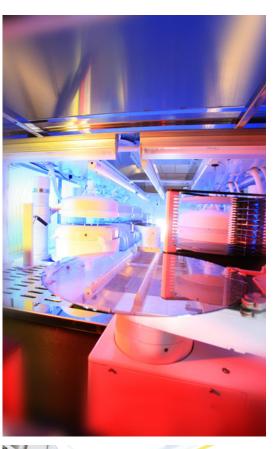


www.semiconductordigest.com





SEMICONDUCTOR DIGEST

Semiconductor Digest, launched in June of 2019, is a global business-to-business publication focused on the dynamic semiconductor manufacturing industry. At the helm is Editor-in-Chief, Pete Singer. Pete has 37 years of publishing experience in the semiconductor manufacturing industry – 25+ years at Semiconductor International and 11+ years at Solid State Technology.

Through a mix of news, contributed articles and staff-written articles, Semiconductor Digest is dedicated to providing information about the design, manufacturing, packaging and testing of semiconductors and other types of electronic devices, including MEMs, LEDs, displays, power electronics, optoelectronics/photonics, biomedical devices, solar cells, thin film batteries and flexible electronics. Our focus is on the unique requirements of each of these devices in terms of the design tools, process equipment and materials, and test equipment. The semiconductor industry is in a new era of growth, driven by a diverse array of applications and new computing architectures.

We look forward to working with you on this exciting new journey!

MEET THE EDITORIAL TEAM

Pete Singer, Editor-in-Chief psinger@semiconductordigest.com

Pete oversees the editorial operations of Semiconductor Digest. He has been involved in technical journalism for 37 years and has written hundreds of articles on all aspects of semiconductor manufacturing and related industries. Pete holds a degree in Electrical Engineering from the University of Illinois, Champaign-Urbana, and is a member of the IEEE, Electrochemical Society, American Vacuum Society and Materials Research Society.

Shannon Davis, News and Web Editor sdavis@semiconductordigest.com

Shannon writes, edits and produces
Semiconductor Digest's news articles, email
newsletters, blogs, webcasts, and social media
posts. She holds a bachelor's degree in
journalism from Huntington University in
Huntington, IN. In addition to her years of
freelance business reporting, Shannon has also
worked in marketing and public relations in the
renewable energy and healthcare industries.



PETE SINGER
Editor-in-Chief



SHANNON DAVIS

News and Web Editor

EDITORIAL STAFF

Dave Lammers, Contributing Editor

Dave Lammers started writing about the semiconductor industry while working at the Associated Press Tokyo bureau in the early 1980s, a time of rapid growth for the industry. He joined EE Times in 1985, covering Japan, Korea, and Taiwan for the next 14 years while based in Tokyo. In 1998 Dave, his wife Mieko, and their four children moved to Austin to set up a Texas bureau for E.E. Times. A graduate of the University of Notre Dame, Dave received a master's in journalism at the University of Missouri School of Journalism.

John Blyler, Contributing Editor

John has many years of technical and editorial experience in the semiconductor, electronics, and system engineering spaces. Currently, he is the founder and CEO of JB Systems, a high-tech media, education and engineering company. Previously, John was the editor-in-chief of Chip Design and Semi-Manufacturing Design (SemiMD) magazines. His works have appeared in numerous publications and with several companies including the IEEE, Informa-Penton

Electronic Design), Photonics Media, Wiley, Elsevier, Networking World, Edutopia (George Lucas Foundation), Mentor, Cadence, Synopsys, Intel, Arm, Mouser, Digikey, TI Jama Software, Dassault

Systemes, Siemens and many others. John teaches systems engineering and IOT Design as an affiliate professor at Portland State University and an online lecturer at Univ. of California at Irvine. He holds a BS in Engineering Physics from Oregon State Univ. and an MS in Electronic Engineering from Cal. State Univ., Northridge.



LEARN HOW TO CONTRIBUTE

Lynnette Reese, Contributing Editor

Lynnette Reese has a B.S. in Electrical Engineering from LSU and has authored over a hundred different articles and blogs about embedded technology. Formerly Editor-in-Chief of Embedded Systems Engineering and Embedded Intel® Solutions, she's now freelancing. Lynnette has worked for TI, Freescale, Cypress Semi, Mouser Electronics, and Johnson Controls in roles covering industrial controls, Life Safety Systems for fab processes, op amps, USB, microcontrollers, software development tools, and the PowerPC ecosystem. Her favorite topics are AI, IoT, sensors, robotics, autonomous vehicles, semiconductor technology, and any emerging electronics-related technology.

Dick James, Contributing Editor

Dick James is an almost 50-year veteran of the semiconductor industry, working in the process

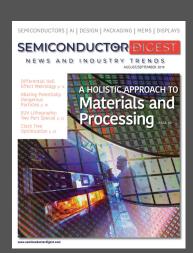
development, design, manufacturing, packaging and reverse engineering of semiconductor devices. For over 20 years he worked with Chipworks (now TechInsights), an Ottawa, Canadabased specialty reverse engineering company, and is now Fellow Emeritus with the company. He is also a Senior Analyst for TechSearch International, based in Austin, a leading consulting company in the field of advanced semiconductor packaging technology.

EDITORIAL CALENDAR

2020 Semiconductor Digest Magazine

JANUARY/FEBRUARY SPACE JAN 15 - MATERIALS JAN 17

2020 Forecast Sub-5nm Devices Lithography 3D Integration



Bonus distribution:

SPIE Advanced Lithography (San Jose, CA); FLEX/MEMS & Sensors Technical Congress (San Jose, CA); IMAPS Device Packaging (Fountain Hills, AZ)

MARCH

SPACE FEB 24 - MATERIALS FEB 26

Neuromorphic Computing/Al Chemicals, Materials and Gases Metrology Modeling and Simulation





SPACE APR 18 - MATERIALS APR 20

Devices for RF, 5G, THz and mm-wave Flexible Displays Reliability Wafer Processing

JUNE*

SPACE MAY 25 - MATERIALS MAY 27

SEMICON West Preview Interconnection Technologies Chemicals, Materials and Gases Fan-out Wafer Level Packaging

Bonus distribution:

SEMICON West Virtual

*Included in the SEMICON West Trade Show Incentive Program. See bottom of page 11 for details.

EDITORIAL CALENDAR

JULY*

SPACE JUN 29 - MATERIALS JUN 29

SEMICON West Show
Design Automation Conference
Al's Role in Smart Manufacturing
Inspection, Measurement and Test
Memory Technology

Bonus distribution:

SEMICON West Virtual

AUGUST/SEPTEMBER**

SPACE AUG 13 - MATERIALS AUG 17

Yield Management Tools Bioelectronics and Medical Applications Sensors, MEMS and Bioelectronics Heterogeneous Integration

Bonus distribution:

IMAPS 2020 Virtual

*Included in the SEMICON West Trade Show Incentive Program. See bottom of page 11 for details.

**Included in the SEMICON Europa Trade Show Incentive Program. See bottom of page 11 for details.





NOVEMBER/DECEMBER

SPACE NOV 4 - MATERIALS NOV 6

2021 Forecast
Emerging Device and Compute Technology
Wafer Processing
Advances in Transistor Design

Bonus distribution:

3D & Systems Summit 2021 (Dresden, Germany)

**Included in the SEMICON Europa Trade Show Incentive Program. See bottom of page 11 for details.

NOTE: All bonus distribution subject to change. Please contact us for confirmation.



SEMICONDUCTOR DIGEST CIRCULATION

AMONG THE 37,000+ QUALIFIED RECIPIENTS OF SEMICONDUCTOR DIGEST MAGAZINE, 100% ARE INVOLVED IN PURCHASING DECISIONS

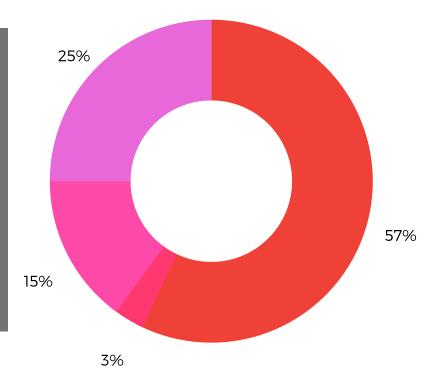


• North America: 57%

• Asia: 25%

• Europe: 15%

• ROW: 3%



The readers represent:

- Merchant/captive manufacturers
- Foundries
- Consortiums
- Manufacturers of semiconductors, ICs, hybrid circuits, custom ICs, semi-custom ICs and ASICs,
- MEMS, displays, power electronics and LEDs
- Materials manufacturers
- · IC and semiconductor packaging houses
- Independent research and development labs
- · Government, military and education institutions
- Other non-semiconductor manufacturers using thin-film technologies





MAGAZINE RATES



Page Size	8x	6x	3x	1-2x
Full Page Spread	\$7,200	\$7,400	\$7,600	\$7,800
Full Page (cover 2, 3, or 4 position)	\$5,750	\$6,000	\$6,250	\$6,500
Full Page	\$4,600	\$4,800	\$5,000	\$5,200
1/2 Page (horizontal, vertical or island)	\$2,800	\$3,000	\$3,200	\$3,400
1/3 Page	\$2,300	\$2,500	\$2,700	\$2,900
1/4 Page	\$1,500	\$1,700	\$1,900	\$2,100

NOTE: all rates quoted in net

CLICK HERE FOR MATERIAL SPECIFICATIONS

SEMICON West and SEMICON Europa Trade Show Incentive Packages

Semiconductor Digest's Trade Show Packages are designed to give your company maximum exposure at the industry's main events. Magazine advertisers in pre-show and show issues will receive a second ad of the same size or an upgrade to double the original size in the show issue. Offer is available for the **June** and **July** issues (SEMICON West) and for the **August/September** and **October** issues (SEMICON Europa).

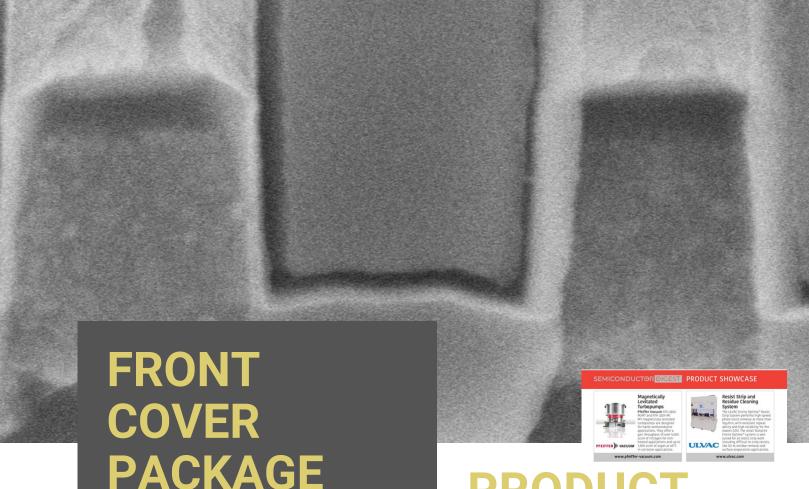
Example:

- June issue pay for a 1/2 page ad: \$3,400
- July issue pay for a 1/2 page ad: \$3,400

BONUS: In the July issue, choose either an additional 1/2 page ad or upgrade to a full page ad at no additional cost

SUBSCRIBE





Occupy the most prominent position and get maximum exposure in Semiconductor Digest magazine with the front cover promotional package.

Package includes:

- Cover image
- 2 3 pages of editorial
- Full Page Magazine Ad
- PDF of cover and article

RATE QUOTED UPON REQUEST

PRODUCT SHOWCASE ADS

Promoting your products in the Product
Showcase section of Semiconductor Digest
magazine is a great way to generate interest for
your products or services and drive prospects to
your website or literature downloads. Your
message will reach 40,000+ engineers,
managers and manufacturing professionals
worldwide who subscribe to Semiconductor
Digest magazine PLUS our website visitors who
will see it on every page of Semiconductor
Digest's website in the Featured Products
section which will link back to your desired URL.
We'll even create the ad for you!

We'll even create the ad for you! Rate is \$1,500 net per issue

CLICK HERE FOR MATERIAL SPECIFICATIONS

SEMICON WEST **OPPORTUNITIES**

SEMICON West Show Daily Magazine

The Show Daily Magazine is back and will be distributed electronically each day of the show with fresh editorial written by our editorial team.

Distribution:

- Sent in a dedicated email to 50k+ each day of the show
- Featured in the Show Daily Electronic Newsletter which will be sent out each day of the show to 50k+ including all the SEMICON West attendees
- · Featured on the Semiconductor Digest Homepage



CHOOSE FROM MANY DIFFERENT OPTIONS:

SEMICON WEST SHOW DAILY MAGAZINE, SEMICON WEST SHOW DAILY NEWSLETTER, FEATURED PRODUCT NEWSLETTER, VIDEOS,

TARGETED EMAILS

Prices for ALL three issues: Outside Back Cover: \$6,500 net

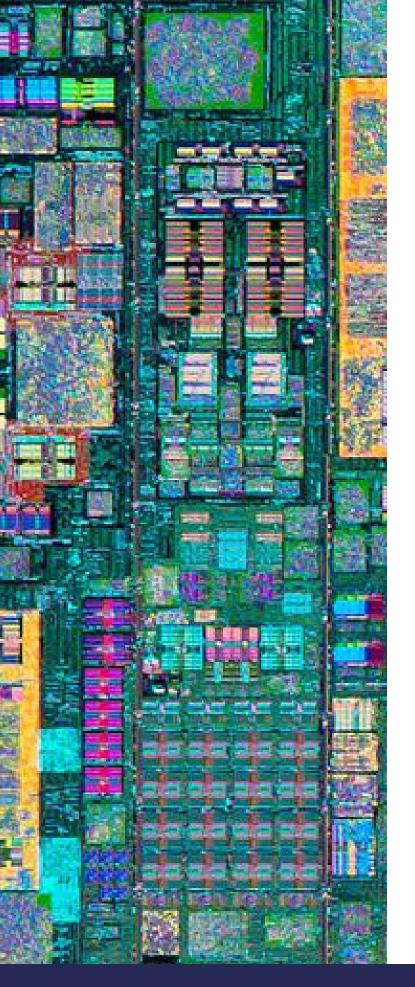
Inside Cover (front or back): \$5,000 net

Front Cover Strip: \$6,000 net Center Spread: \$10,000 net Two-page Spread: \$8,000 net

Full Page: \$4,500 net Half Page: \$3,000 net

One-quarter Page: \$2,000 net





SEMICON WEST NEWSLETTERS

SEMICON WEST Featured Products Electronic July 20, 2020

Circulation: 50k+

Product Listings: \$750 net each

Leaderboard: \$1,500 net

SEMICON WEST Show Daily Electronic July 21 - 23, 2020

Circulation: 50k+ each day of the show plus all the

SEMICON West registrants

Prices for all 3 days

Leaderboard: \$3,500 net

Inline 1: \$3,000 net
Inline 2: \$2,500 net
Inline 3: \$2,000 net
Inline 4: \$1,500 net

SEMICON West Video Package

Circulation: 50k+

Promote a new product or announcement by being interviewed on video with Pete Singer, Editor-in-Chief. Your video will be recorded prior to the event and then posted on the Semiconductor Digest website. It will also be promoted in our post-show electronic newsletter to 50k manufacturing decision-makers. You will receive a copy of the video to post in your virtual booth, post on your site, post on YouTube or use for any other marketing purpose as you please. Rate is \$2,500 net per video.



SEMICON WEST PACKAGES

(LIMITED AVAILABILITY)

SEMICON West Diamond Package - \$25k

- Center spread in the SEMICON West Show Daily for all 3 days (July 21-23, 2020)
- Logo on cover of SEMICON West Show Daily for all 3 days (July 21-23, 2020)
- Full page ad in the July, SEMICON West, issue of Semiconductor Digest
- Leaderboard banner position in the SEMICON West e-Show Daily e-Newsletter (July 21-23, 2020)
- Three product listings in the SEMICON West Product Showcase e-Newsletter (July 20, 2020)
- · One article placement on day one of the SEMICON West Show Daily, written by Pete Singer
- SEMICON West Video Package (see bottom of page 14)

SEMICON West Platinum Package - \$20k

- Full page ad in the SEMICON West Show Daily for all 3 days (July 21-23, 2020)
- Logo on cover of SEMICON West Show Daily for all 3 days (July 21-23, 2020)
- Full page ad in the July, SEMICON West, issue of Semiconductor Digest
- Two product listings in the SEMICON West Product Showcase e-Newsletter (July 20, 2020)
- One article placement on day one of the SEMICON West Show Daily, written by Pete Singer
- SEMICON West Video Package (see bottom of page 14)

SEMICON West Gold Package - \$15k

- Full page ad in the SEMICON West Show Daily for all 3 days (July 21-23, 2020)
- Logo on cover of SEMICON West Show Daily for all 3 days (July 21-23, 2020)
- Half-page ad in the July, SEMICON West, issue of Semiconductor Digest
- One product listing in the SEMICON West Product Showcase e-Newsletter (July 20, 2020)
- One article placement on day one of the SEMICON West Show Daily, written by Pete Singer

DAILY AND **MONTHLY TOPICAL NEWSLETTERS**





Wafer Processing Digest - the 1st and 3rd Tuesdays of the month

Advanced Packaging Digest - the 2nd and 4th Wednesdays of the month





MEMS Digest - the 1st Wednesday of the month

Al Digest - the 2nd Tuesday of the month





Design Digest - the 4th Tuesday of the month

Displays Digest - the 3rd Wednesday of the month



SUBSCRIBE

Daily Digest Rates

Current News

Monday - Friday (except holidays)

Circulation: 18k

50 words of text or hybrid (150x150 image plus 50 words of text)

Sponsorships available by the week:

Sponsor #1: \$995 net per weekSponsor #2: \$850 net per week

• Exclusive: \$1,500 net per week



NEWSLETTER

RATES













Topical Newsletter Rates (per issue)

Newsletter	Circulation	Leaderboard	Inline 1	Inline 2	Inline 3	Inline 4
Wafer Digest	26k	\$1,700	\$1,500	\$1,200	\$900	\$800
Advanced Packaging Digest	15k	\$1,300	\$1,100	\$800	\$700	\$600
MEMS Digest	17k	\$1,300	\$1,100	\$800	\$700	\$600
Al Digest	18k	\$1,300	\$1,100	\$800	\$700	\$600
Design Digest	30k	\$1,200	\$900	\$800	\$650	\$550
Displays Digest	10k	\$1,050	\$850	\$550	\$450	\$350

Note: Circulation numbers are approximate and will adjust over time; all positions are optimized for mobile/tablet/laptop/desktop

CLICK HERE FOR MATERIAL SPECIFICATIONS

Inline positions — 520x200 static banner or 150x150 image and 50 words of text **Leaderboard** — 600x74 static banner

SUBSCRIBE

WEBSITE BANNERS

Dispay your banner campaign – either for branding or for lead generation – on one of the channels relevant to your brand/product

Channel	Leaderboard	Half Page	Rectangle
HomePage/Magazine	\$2,500	\$2,500	\$1,500
Semiconductors	\$2,500	\$1,500	\$1,000
Al (Artificial Intelligence) \$900	\$700	\$500
Design	\$900	\$700	\$500
Advanced Packaging	\$1,500	\$1,000	\$800
MEMS	\$900	\$700	\$500
Displays	\$900	\$700	\$500
Events	\$500	\$500	\$400

Leaderboard – 728x90; up to 3 potential ads in rotation

Half Page – 300x600; up to 3 potential ads in rotation

Rectangle – 300x250; up to 12 potential ads in rotation sharing 4 positions

CLICK HERE FOR MATERIAL SPECIFICATIONS



^{*}Rates are monthly



SEMICONDUCTOR DIGEST WEBSITE



SEMICONDUCTORS

Flexible Solar Cells A Step Closer to Reality				Global	Semi
SHANNON DAVIS - 11 MINS AGO	p	0	70,000		
Scientists at the University of Warwick have discovered that the electrodes in expanie solar cells actually only in		a	60,000 50,000		

PACKAGING

Spirit Electronics to Offer Susumu Thin Film		Kingston Techno			
Resistors			Module Supplier		
SHANNON DAVIS - 5 MINS AGO	ļII	0	SHANNON DAVIS - 8 MIN		

CEA-Leti and Orolia Announce FlexFusion, A
Powerful Positioning & Navigation Technology

Focuses on Innov Technology

DISPLAYS

MEMS

Cathal Phelan Joins Impinj Board of Directors

Impini Inc., a provider and pioneer of BAIN RFID solutions today announced that Cathal Phelan has joined its board of Announce Strates

SEMICON Europa

Universal Display Co

ΑI

Texas Instruments Unveils Solderless Robotics Kit for University Education

Global Robotics F 2025

DESIGN

Casambi and Seoul Semiconductor Join Forces to Put True Human-centric Lighting in the Hands of the Lighting Community

Imagination Lau Services Platforr Validation

EVENTS



SEPTEMBER 2019



SEMICONDUCTOR DIGEST

NEWS AND INDUSTRY TRENDS



MAGAZINE ~





Kingston Technology Takes Top Spot as DRAM

Flexible Solar Cells A Step Closer to Reality

Scientists at the University of Warwick have discovered Scientists at the University of Warwick have discovered that the electrodes in organic solar cells actually only need 7% of their surface area to be electrically conductive to be fully effective, which opens the does to using a range of composite materials at the interface between the electrodes and the light harvesting organic semiconductor layout improve device performance and reduce cost. The discovery, published today (11 September), is reported in Advanced Functional Materials

Future of Portable Electronics -Novel Organic Semiconductor with Exciting Properties

substance that can potentially be adapted to form a semiconductor with wide applications in electronics

Second Quarter 2019 Worldwide Semiconductor Equipment Billings of \$13.3 Billion Down 20 Percent from 2018, 3 Percent from Prior Quarter

manufacturing equipment billings reached US\$13.3 billion in the second quarter of 2019, down 20 percent from the same quarter of 2018 and 3 percent from than the previous

CEA-Leti and Orolia Announce FlexFusion, A Powerful Technology

2020 expected to resume steady

2019 Downturn

Leti and Orolia today announced a new sensor-data-fusion engine that ensures resilient positioning and navigation even in cases of global navigation satellite system (GNSS) jamming or spoofing.

Texas Instruments Unveils

an embedded system in 15 minutes or

University Education

SEMICON Europa: SMART MedTech Forum Focuses on ovation, Future of Medical Technology

Cutting-edge medical technology will highlight SEMICON Europa, 12-15 November, 2019 at Messe Mü Munich, Germany, as the SMART MedTech Forum gathers industry experts for insights into the latest developments and trends in medtech innovations driven by

Specialize, Partner or Perish:

The BioMEMS market is becoming increasingly diverse, encompassing gas and pressure sensors, ultrasound, specialized biomedical sensors, and specialized biomedical sensors, and other types of MEMS and microfluidic chips used for drug delivery and analytical applications.

Narrow Plasmonic Surface Graphene Laver Enables Lattice Resonances Prefer Asymmetric Dielectric Advance in Super-Resolution Microscopy

A research group led by Dr. LI Guangyuan and Dr. LU Yuanfu from the Shenzhen Institutes of Advanced Technology (SIAT) of the Chinese Academy of Sciences reported a nove type of SLR based on metal-insulator tal (MIM) arrays

method allowing ten-fold improvement in optical resolution.



Q

OLYMPUS

Six observation methods available at all magnifications

Six observation methods available at all magnifications







PETE'S POSTS

LEAD GENERATION

WEBCASTS

Sponsoring a webcast with Semiconductor Digest aligns your company with a technology-rich presentation delivered to a captive global audience. Most webcasts are approximately 40 minutes with time for questions. Sponsors receive the contact information for all registrants. We have two options to choose from:

- Exclusive Sponsorship choose the topic most relevant to your brand/product. You will be the sole sponsor and receive the leads exclusively. Rate is \$4,000 net per webcast
- Multi-Sponsor choose the topic most relevant to your brand/product or join in on a webcast already in the works. Either way you will share sponsorship/leads with up to 3 other potential sponsors. Rate is \$2,500 net per webcast









LEAD GENERATION

TECHNOLOGY PAPERS

Syndicate your content and generate leads as a thought leader with Semiconductor Digest.

Technology paper sponsorships include:

- Posting online in our Technology Paper library for a minimum of six months
- Landing page online with registration to view the paper or you may choose to direct it back to your site to gather leads there
- Dedicated email to promote registration
- · Lead capture and reporting
- Featured in a minimum of eight issues of The Daily Digest Newsletter
- Twitter, LinkedIn and Facebook posts promoting the paper

Rate is \$2,500 net per paper

OTHER OPTIONS

EMAIL BLASTS

Get your message out to your target audience with a dedicated email blast to a targeted portion of our 90k+ database. We will send an email on your behalf to a to meet your budget and objectives. CPM of \$200

VIDEO SPONSORSHIPS

SOCIAL MEDIA SPONSORSHIPS

EVENTS (COMING SOON)

Please note: The pricing in this planner, except for the magazine rates, are based on 1x. The best way to take advantage of frequency and volume discounts is to contact us to put a program together for you based on your objectives and budget.

Information, circulation totals are subject to change. Please contact us for the most up-to-date information.

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NEWS AND INDUSTRY TRENDS

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