



## 1ST HALF 2003 CHEMICAL & ENGINEERING NEWS ADVERTISING PLANNER

JANUARY	6 <b>ACS PRESIDENT'S MESSAGE</b> Ad Closing - December 20 <i>C&amp;EN Calendar/Events/Meetings</i>	13 <b>WORLD CHEMICAL OUTLOOK</b> Ad Closing - December 27	20 <b>SOAPS &amp; DETERGENTS (FOCUS ON EUROPE)</b> <b>Congressional Outlook</b> Ad Closing - January 6 Bonus Distribution At: SDA	27 <b>PHARMACEUTICAL BUSINESS</b> <i>ACS Spring Meeting Preliminary Program</i> Ad Closing - January 13 Bonus Distribution At: INFORMEX <i>Ad Readership Study</i>	
	3 <b>CHEMICAL R&amp;D AND CAPITAL SPENDING</b> Ad Closing - January 20	10 <b>E-BUSINESS</b> Ad Closing - January 27 Bonus Distribution At: CPhI Japan	17 <b>CUSTOM CHEMICALS (INFORMEX PREVIEW)</b> Federal R&D Budget Bonus Ad Closing - February 3 Bonus Distribution At: INFORMEX, In-Cosmetics	24 <i>4th Quarter Sales &amp; Earnings (Chemical Companies)</i> Ad Closing - February 10	<b>Color Legend</b>  Special Report  Study Issue (Blue Type) Ad closing 2 weeks before issue date.
MARCH	3 <b>PERSONAL CARE MERGERS &amp; ACQUISITIONS</b> Ad Closing - February 17 <i>ACS Spring Meeting Final Program</i> Bonus Distribution At: SCC Suppliers Day, Pittcon, In-Cosmetics	10 <b>DRUG DISCOVERY (50th Anniversary of the Double Helix)</b> <i>DCAT Preview</i> Ad Closing - February 24 Bonus Distribution At: Drug Discovery Technology, Pittcon, IMS Health Seminar, SOCMA Luncheon, DCAT Dinner, ACS Spring Meeting, CPhI Japan	17 <b>PETROCHEMICALS</b> <i>4th Quarter Sales &amp; Earnings (Pharmaceutical &amp; Biotech)</i> Starting Salary Survey Ad Closing - March 3 Bonus Distribution At: IMS Health Seminar, SOCMA Luncheon, DCAT Dinner, NPRA	24 <b>Priestley Medalist</b> Ad Closing - March 10 (INFORMEX REVIEW) Bonus Distribution At: ACS Spring Meeting, CPhI Japan	
APRIL	7 <b>ACS SPRING MEETING REVIEW</b> Ad Closing - March 24	14 <b>SPECIALTY CHEMICALS (RUBBER)</b> <i>Facts &amp; Figures of Academic R&amp;D</i> Ad Closing - March 31 Bonus Distribution At: SCC Suppliers Day, Rubber Division, CSPA Tradeworx <i>Market Position Study</i>	21 <b>PHARMACEUTICAL OUTSOURCING</b> Ad Closing - April 7 Bonus Distribution At: SCC Suppliers Day, Pittsburgh Chemical Day, CSPA Tradeworx	28 <b>COMPUTERS/SOFTWARE IN CHEMISTRY</b> Ad Closing - April 14 Bonus Distribution At: ACHEMA	
MAY	5 <b>CHIRAL CHEMISTRY (CHEMSPEC PREVIEW)</b> Ad Closing - April 21 Bonus Distribution At: Chiral Europe, ACHEMA, ChemSpec Europe	12 <b>TOP 75 CHEMICAL PRODUCERS</b> Ad Closing - April 28 Bonus Distribution At: SCC Suppliers Day	19 <b>DRUG DISCOVERY (SYSTEMS BIOLOGY)</b> <i>1st Quarter Sales &amp; Earnings (Chemical &amp; Pharmaceutical Companies)</i> Ad Closing - May 5 Bonus Distribution At: ChemSpec Europe, CPhI China	26 <b>RESPONSIBLE CARE</b> Ad Closing - May 12	
JUNE	2 <b>PLASTICS</b> Ad Closing - May 19 Bonus Distribution At: NPE Plastics Show	9 <b>BIOTECHNOLOGY</b> Ad Closing - May 23 Bonus Distribution At: BIO 2003	16 <i>ACHEMA Review</i> Ad Closing - June 2	23 <b>SPECIALTY CHEMICALS (ELECTRONIC CHEMICALS)</b> Ad Closing - June 9 Bonus Distribution At: Semicon West <i>Ad Readership Study</i>	30 Ad Closing - June 16

## 2ND HALF 2003 CHEMICAL & ENGINEERING NEWS ADVERTISING PLANNER

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JULY	7 <b>FACTS &amp; FIGURES FOR THE CHEMICAL INDUSTRY</b> Ad Closing - June 23	14 <b>FINE &amp; INTERMEDIATES (CHEMSPEC REVIEW)</b> Ad Closing - June 30 <i>ACS Fall Meeting Preliminary Program</i>	21 <b>PROCESS CHEMICALS (CATALYSTS)</b> Ad Closing - July 7 <i>C&amp;EN Calendar of Events and Meetings</i>	28 <b>DRUG DISCOVERY TECHNOLOGY (GLOBAL TOP 50)</b> Ad Closing - July 14  Bonus Distribution At: Drug Discovery Technology	
	4 <b>ACS SALARY &amp; EMPLOYMENT FEATURE</b> Ad Closing - July 21  Bonus Distribution At: ACS Fall Meeting	11 <b>NEW MATERIALS</b> Ad Closing - July 28	18 <b>ACS FALL MEETING FINAL PROGRAM</b> <i>2nd Quarter Sales &amp; Earnings (Chemical &amp; Pharmaceutical Companies)</i> Ad Closing - August 4  Bonus Distribution At: ACS Fall Meeting	25 <b>DRUG DELIVERY</b> Ad Closing - August 11  Bonus Distribution At: ACS Fall Meeting	
AUGUST	1 <b>NANOTECHNOLOGY</b> Ad Closing - August 18  <i>Company Image Study</i>	8 <b>C&amp;EN'S 80TH ANNIVERSARY ISSUE</b> Ad Closing - August 25  Bonus Distribution At: C&EN 80TH Anniversary Dinner, ACS Fall Meeting, EPCA, Rubber Expo, CPhI, AAPS	15  Ad Closing - August 29	22 <b>ACS FALL MEETING REVIEW</b>  Ad Closing - September 8	29 <b>LIFE SCIENCES (MASS SPECTROMETRY)</b> Ad Closing - September 15  Bonus Distribution At: Chiral U.S., CPhI
	6 <b>COMPUTERS/SOFTWARE IN CHEMISTRY</b> Ad Closing - September 22  Bonus Distribution At: Chiral U.S.	13 <b>PHARMACEUTICALS (CPhI PREVIEW)</b> Ad Closing - September 29  Bonus Distribution At: Chiral U.S., CPhI, AAPS	20  Ad Closing - October 6	27 <b>COMBINATORIAL CHEMISTRY (DRUG DISCOVERY)</b> Ad Closing - October 13  <i>Market Position Study</i>	
SEPTEMBER	3 <b>PAINTS &amp; COATINGS</b> Ad Closing - October 20  Bonus Distribution At: ICE (Paint Show)	10 <b>CPHI REVIEW</b> Ad Closing - October 27	17 <b>SPECIALTY CHEMICALS</b> Ad Closing - November 3 <i>3rd Quarter Sales &amp; Earnings (Chemical &amp; Pharmaceutical Companies)</i>  Bonus Distribution At: CSPA, SOCMA Dinner	24 <b>EMPLOYMENT OUTLOOK</b> Ad Closing - November 10	
	1 Ad Closing - November 17	8 <b>GENOMICS &amp; PROTEOMICS</b> Ad Closing - November 24	15 Ad Closing - December 1	22 <b>CHEMICAL YEAR IN REVIEW</b> Ad Closing - December 8	29 NO ISSUE
OCTOBER					
NOVEMBER					
DECEMBER					

## AD SALES:

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