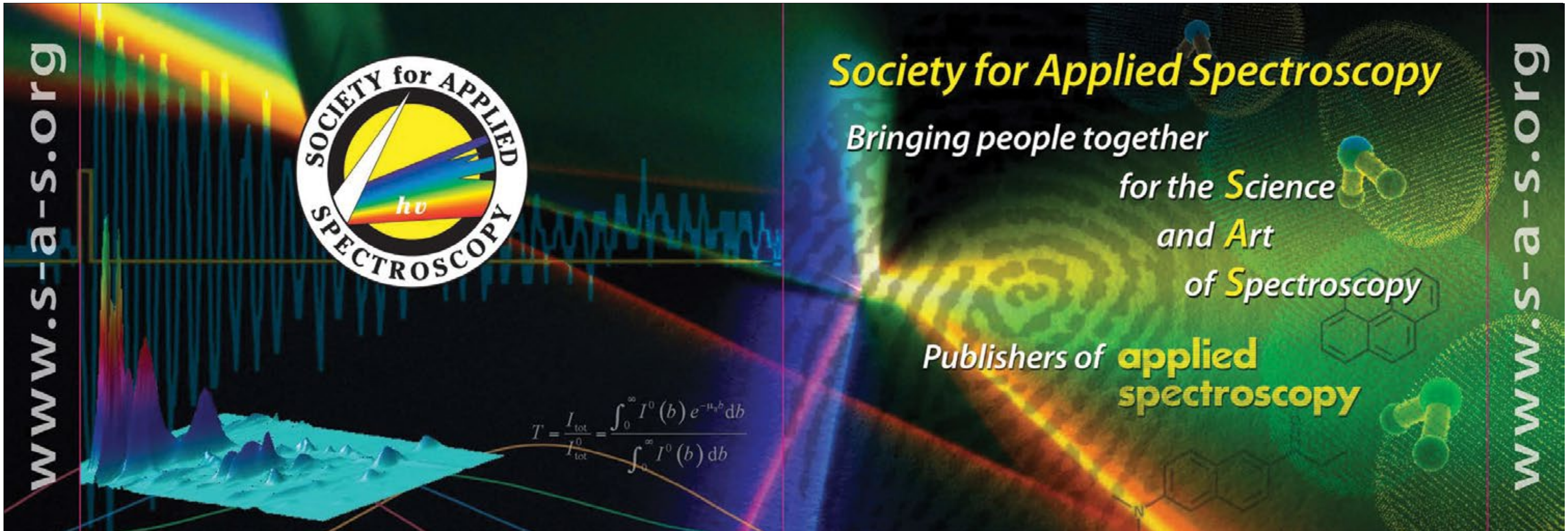
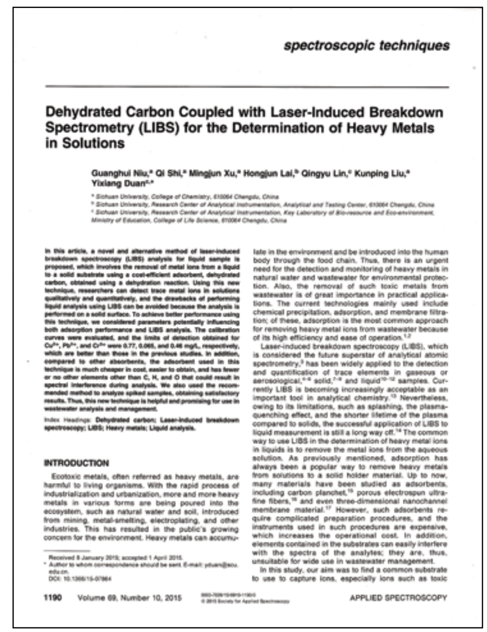



applied spectroscopy

Volume 69 No. 10 Pages 1121–1216 October 2015


On the Use of Fourier Transform Infrared (FT-IR) Spectroscopy and Synthetic Calibration Spectra to Quantify Gas Concentrations in a Fischer–Tropsch Catalyst System

Frank T. Ferguson,[a,*] Natasha M. Johnson,[b] Joseph A. Nuth III[b]
[a] Catholic University of America, Dept. of Chemistry, Washington, D.C. 20064 USA
[b] NASA-Goddard Space Flight Center, Astrochemistry Laboratory, Greenbelt, MD 20771 USA



Dehydrated Carbon Coupled with Laser-Induced Breakdown Spectrometry (LIBS) for the Determination of Heavy Metals in Solutions

Guanghui Niu,[a] Qi Shi,[a] Mingjun Xu,[a] Hongjun Lai,[b] Qingyu Lin,[c] Kunping Liu,[a] Yixiang Duan[c,*]
[a] Sichuan University, College of Chemistry, 610064 Chengdu, China
[b] Sichuan University, Research Center of Analytical Instrumentation, Analytical and Testing Center, 610064 Chengdu, China
[c] Sichuan University, Research Center of Analytical Instrumentation, Key Laboratory of Bio-resource and Eco-environment, Ministry of Education, College of Life Science, 610064 Chengdu, China

EACH MONTH 14 – 16 CUTTING EDGE PEER REVIEW RESEARCH ARTICLES ARE PUBLISHED

2023 Advertising Rate Card

Rate Card Effective Date: November 2015

2023 Closing Dates

Month	Ad Material Deadline
January	November 20, 2021
February	January 6, 2022
March	February 21, 2022
April	March 22, 2022
May	April 22, 2022
June	May 21, 2022
July	June 20, 2022
August	July 22, 2022
September	August 21, 2022
October	September 15, 2022
November	October 17, 2022
December	November 18, 2022

Display Advertising Rates (Color)

	1x	3x	6x	12x
Full Page	$1600	$1500	$1400	$1300
2/3 Page	$1115	$1055	$1030	$960
1/2 Page	$920	$870	$850	$795
1/3 Page	$730	$680	$655	$625
1/4 Page	$515	$490	$470	$450
1/6 Page	$430	$410	$390	$375

Back Cover	$2500
Inside Front Cover	$1500
Inside Back Cover	$1300
Page 1	$1300

Ad Sizes

Size	Non-Bleed	Bleed	Size	Non-Bleed
Full Page	7" x 10"	8 3/4" x 111/4"	1/3 Page H	4 1/2" x 4 7/8"
2/3 Page	4 1/2" x 10"		1/3 Page V	2 1/8" x 10"
1/2 Page H	7" x 5"		1/4 Page	3 1/2" x 4 7/8"
1/2 Page V	3 1/2" x 10"		1/6 Page	2 1/8" x 4 7/8"

Trim Size: Final trim size of publication is 8 1/2" x 11". Live matter should be 1/2" from trim.

Formats: We strongly suggest you use high-resolution PDF files. Graphics should be a minimum of 300 dots per inch (dpi). Digital color files must be submitted in CMYK mode.

Applied Spectroscopy Advertising Office

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Applied Spectroscopy
An International Journal of Spectroscopy

DIGITAL MARKETING OPPORTUNITIES

www.s-a-s.org

Applied Spectroscopy Download Program

Our new "Digital Advertising Opportunity" will afford Marketers the placement of their digital advertisement with one of our leading "Focal Point Articles". Your advertisement will be seen and downloaded with each viewing and purchase of the article.

For more information, contact:

Ed MacMillan
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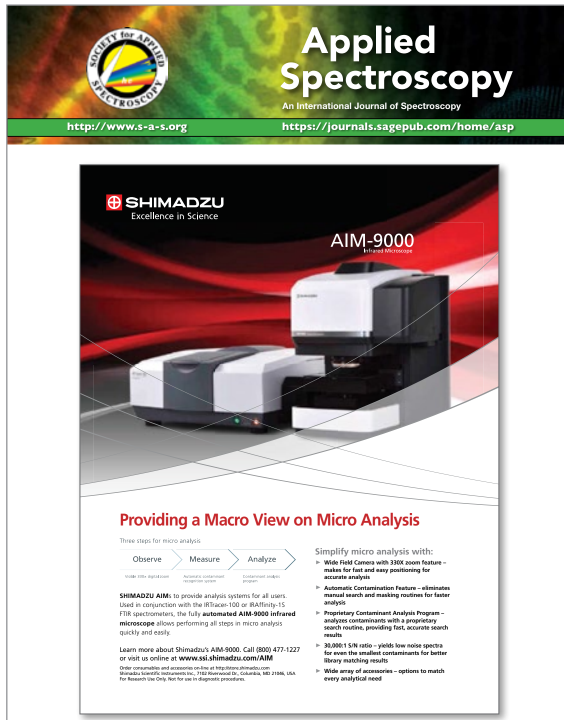
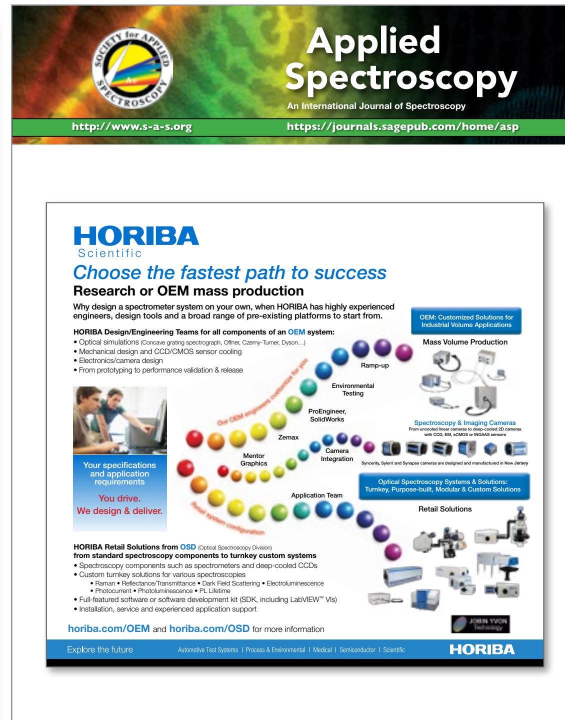




Applied Spectroscopy Download Program

Society for Applied Spectroscopy Website	
One advertisement placed with a Focal Point Article download	$5000
Two separate advertisements placed with different Focal Point Article Downloads	$4500/each

Spectroscopy MARKETPLACE

DIGITAL MARKETING OPPORTUNITIES
www.spectroscopymarketplace.com

Company Enhanced Profile

Promote your company's products and services
Your company is listed by category and subcategory

Company Description | Company Contacts
Website | Phone | Email

Annual Contract $1500

• • •

Featured Product Showcase

Promote Products with target product listings
Your company is listed by category and subcategory

Company Description | Company Contacts
Website | Phone | Email

Quarterly Rate $750

• • •

Banner Advertising

Top	468 x 60 Pixels	What's New Section	$475/Month
Top	468 x 60 Pixels	Products Page	$475/Month

DIGITAL MARKETING OPPORTUNITIES
First Take eNews 2023

2023 Closing Dates (published bi-weekly)

Month		Artwork Deadline	Month		Artwork Deadline
January 12, 2022	Video	January 7, 2022	July 12, 2022	Video	July 8, 2022
January 22, 2022		January 26, 2022	July 26, 2022		July 21, 2022
February 10, 2022	Video	February 7, 2022	August 12, 2022	Video	August 9, 2022
February 23, 2022		February 18, 2022	August 25, 2022		August 22, 2022
March 10, 2022	Video	March 8, 2022	September 14, 2022	Video	September 9, 2022
March 25, 2022		March 22, 2022	September 27, 2022		September 21, 2022
April 8, 2022	Video	April 11, 2022	October 11, 2022	Video	October 7, 2022
April 22, 2022		April 27, 2022	October 26, 2022		October 21, 2022
May 10, 2022	Video	May 6, 2022	November 11, 2022	Video	November 8, 2022
May 24, 2022		May 20, 2022	November 15, 2022		November 18, 2022
June 14, 2022	Video	June 10, 2022	December 14, 2022	Video	December 9, 2022
June 28, 2022		June 24, 2022	December 20, 2022		December 16, 2022

First Take eNews Banner Advertising Rates

First Take eNews		
Med Rectangle	300 x 250 Pixels	$425/mo
Half Page	300 x 500 Pixels	$525/mo
Featured Product		$425/mo
Featured Video		$525/mo

* Note: Banner ad max file size 50K

Spectroscopy MARKETPLACE

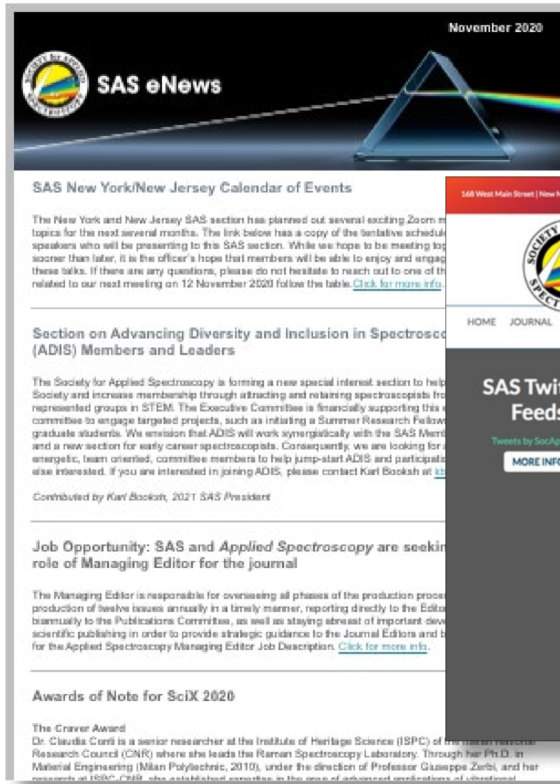
DIGITAL MARKETING OPPORTUNITIES

www.s-a-s.org

SAS eNews
2023 Closing Dates (Published Monthly)

Promote your company, products, or services each month to our Society Membership Newsletter

SAS eNews 2023 Production Material Deadline	
Month	**Ad Material Deadline**
January	December 28, 2021
February	January 25, 2022
March	February 23, 2022
April	March 25, 2022
May	April 25, 2022
June	May 25, 2022
July	June 24, 2022
August	July 25, 2022
September	August 25, 2022
October	September 26, 2022
November	October 27, 2022
December	November 22, 2022



SAS Spectrum Banner Advertising Rates (Monthly)

Society for Applied Spectroscopy Website			
Top Banner	468 x 60 Pixels	Below the Spectrum Banner	$550/Month
Bottom Banner	468 x 60 Pixels	After Last Article/Bottom of Page	$450/Month

SAS Journal Banner Advertising Specifications and Rates

Society for Applied Spectroscopy Website		
Top	468 x 60 Pixels	$750