



IFPAC® – 2017

Thirty-First International Forum Process Analytical Technology



Call for Papers & Advanced Registration Announcement
(Process Analysis & Control) - IFPAC®
February 27 - March 2, 2017
Bethesda North Marriott • North Bethesda, Maryland (Washington D.C.) U.S.A.



PAT

Process Analytical Technology

PROCONSM

IFPAC®
253 Commerce Dr. Suite 103
Grayslake, IL 60030



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Thirty-First International Forum Process Analytical Technology (Process Analysis & Control)

February 27 - March 2, 2017
**Bethesda North Marriott, North
Bethesda, Maryland (Washington,
D.C.) U.S.A.**

Process Analytical Technology is one of the most exciting and important advanced technology areas meeting both the current challenges, as well as the future needs of industry. Since 1987, the IFPAC conferences have generated the enthusiastic response that resulted in the creation of this International meeting of manufacturers, researchers and industry users. Process Analytical Technology equipment and services will be on exhibit during the forum.

So please join us...meet with your colleagues...the people who are the foundation of Process Analytical Technology (PAT), QbD, Process Understanding & Control, and Real-Time Analytics. Come share in discussions, give input and get ideas for the future well being of the industry.

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CALL FOR PAPERS

IFPAC will focus on the latest developments in Process Analytical Technologies...Emerging Technologies, Advanced Manufacturing and a look into the future. You are cordially invited to submit an abstract for the forum. Some of the topics include:

- Advanced Manufacturing Science
- Advanced Instrumental Concepts
- Biomufacturing Consortium Session
- BioProcessing
- Chemical Imaging
- Chemometrics (COPA)
- Continuous Emission Monitoring
- Continuous Manufacturing
- Continuous Process Verification (CPV)
- Emerging Technology and Integrated Control Strategy for Modern Pharmaceutical Manufacturing
- Enhanced Approaches to Analytical Methods
- Excipients
- Flow Chemistry
- Food Safety Session
- FTIR/NEAR IR/UV/VIS/X-Ray
- Generics
- Global Guidances
- Industry Specific Applications (food, water, environment, etc.)
- Informatics - Big Data
- Innovative/Emerging Technologies for Manufacturing
- Intelligence Based Manufacturing
- Manufacturing Trends - Control Strategy for Continuous Processing
- International Harmonization
- Knowledge Management and Continuous Improvement
- Leveraging Analytics to Drive Process Decisions International Consortium for Innovation and Quality in Pharmaceutical Development
- Life Cycle Management
- Micro Analysis
- Multivariate Analysis
- NeSSI
- NIRImplementation/QbD Experience
- Particle Analysis/Characterization
- PAT for Animal Health
- PAT for Biologics Manufacturing
- PAT Implementation for Drug Product Development and Manufacturing
- PAT Solutions for Packaging
- Pharmaceutical Design Space
- Pharmaceutical - FDA Program
- Physical Measurements
- Portable/Handheld Instrumentation
- Process Analysis and Control
- Process Characterization
- Process Knowledge
- Process Monitoring and Control
- Process Spectroscopy
- Process Understanding and Control
- Product and Process Robustness
- QbD - Modeling
- Quality by Design and Clinical Relevance
- Quality Metrics
- Quality Risk Management
- Raman Spectroscopy/Lasers/NMR/ LIBS/Ultrasound
- Real-Time Monitoring of Bio-Reactors and Bio-Processing
- Real-Time Release Testing (RtRT)
- Risk Management
- Safety/Environmental Monitoring
- Sampling Systems
- Sensors/Probes/Optics
- Separation Techniques/MS
- Standards in Process Analytical Chemistry
- Technology Transfer and Training

Presentations for the forum will be selected by the program committee on the basis of invited and contributed abstracts. Submissions are to be non-commercial in nature. Prospective speakers are requested to submit an abstract of 150-200 words via our web pages at www.IFPACglobal.org/Authors

IFPAC® Committee, 253 Commerce Dr. Suite 103, Grayslake, IL 60030 USA.

Selected proceedings will be published. Visit www.ifpacglobal.org/Authors to use our automated abstract submission form.

IFPAC® Committee
253 Commerce Dr. Suite 103 • Grayslake, IL 60030 USA
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EXHIBITION: Join your fellow exhibitors at IFPAC®-2017. Prominent booth spaces are yours for demonstrating your product or services before a specialized audience. Last year's exhibitors included: ABB Analytical, American Pharmaceutical Review, Ametek, ASTM, B&W Tek, Bend Research, a Div. of Capsugel, BrightSpec, Inc., Bruker Corporation, CAMO Software, Carty, Inc., Cascade Technologies (Emerson), C&EN, ChromPerfect, CPAC, Center for Process Analytical Chemistry, CPACT, DRIAM USA, Inc., Duquesne University/SPCTECH, Emerson Process Management, European Pharmaceutical Review, Extrel CMS, Falcon Analytical, Food Processing, 4TUNE Engineering, Ltd., GEA North America, Horiba Scientific, H2OPTX, Inc., Innopharma Labs, Inno-Spec GmbH, Intellicentric, IQ-International Consortium, ISPE, Kaiser Optical Systems, Inc., Keit Spectrometers, Metrohm USA, Mettler Toledo AutoChem, Microtrac, MKS Data Analytics Solutions, MS&T LDA, New Food Magazine, ONDAX, Inc., Optimal Industrial Automation, Pharmaceutical Manufacturing, PharmaQbD.com, Rimbach, Rutgers University, ERC, Sartorius Stedim Biotech, Sentronic GmbH, Siemens Industry, Inc., tec5USA, Inc., Thermo Fisher Scientific, Tornado Spectral Systems, Viavi Solutions (Formerly JDSU), Wasatch Photonics, Waters Corp., YSI Life Sciences, a Xylem Brand. It's an opportunity to see and be seen by old and new colleagues and customers. Full exhibition services will be provided during the three day exhibit. Those companies who are interested in exhibiting at IFPAC®-2017, please visit our web pages at www.ifpacglobal.org/Exhibitors or contact exhibition management as soon as possible. Email: info@ifpacnet.org; Tel: 847-548-1800; Fax: 847-548-1811.

REGISTRATION INFORMATION

Registration is available for \$2,075.00 U.S (IFPAC® Member before Jan. 31, 2017). This includes three day conference, program, selected published proceedings, souvenir portfolio, access to exhibition, refreshments, and lunches. Lodging/dinner package is separate from the above pricing. Government and Institutional rates are also available.

To register, complete and return the registration form, along with payment or billing instructions to IFPAC. You may also pre-register by telephone: 847-543-6800; Register by FAX: 847-548-1811, or the Web: www.ifpacglobal.org.

AIRLINES

Special airfare discounts have been arranged. For reservations and to confirm the lowest applicable fare on American, call 1-800-433-1790.

LOCATION

IFPAC® will be held in North Bethesda, Maryland (Washington D.C.) at the Bethesda North Marriott, 5701 Marinelli Road, North Bethesda, Maryland 20852, USA.



The Bethesda North Marriott is located in one of Washington, DC's surrounding suburbs, close enough to all that you want to see; yet more comfortable and accessible than other metropolitan locations. Adjacent to the Metrorail's Red Line, the entire greater Washington, DC area is within your reach. With our proximity to the I-270 Technology Corridor and the restaurants and activities of downtown

Bethesda, our hotel is the perfect location for both work and play. The possibilities are endless.

Conveniently located near the White Flint Metro Station, guests enjoy easy access to downtown Bethesda, Rockville, Washington, D.C. and northern Virginia attractions.

The IFPAC Conference is being held concurrently with the 8th Food Quality, Safety & Analysis Symposium.

SHUTTLE – COMMERCIAL

Commercial shuttle service is available to Bethesda North Marriott from Ronald Reagan Airport, Dulles International Airport, as well as Baltimore Washington International..

SPECIAL RATES

For information on Group Rates, Student Rates and Government/Academia Rates contact: info@ifpacnet.org; 847-543-6800

Cancellations

If you are unable to attend, another person can be substituted, or your registration may be transferred to a future symposium. Notification to be received in writing by December 22, 2016.

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REGISTRATION FORM

(photocopy for multiple applications)

Thirty-First International Forum - IFPAC® February 27- March 2, 2017, N. Bethesda, MD (Washington D.C.) USA

Name/Title _____
Organization _____
Address _____
City/State/Zip _____
Telephone _____
Email _____

**Includes three day conference, program, souvenir portfolio, access to exhibition, refreshments, and lunches.
Lodging is separate, see below.**

IFPAC Member (see below for immediate membership)

\$2075.00 U.S. (Before January 31, 2017) \$ _____
\$2275.00 U.S. (After January 31, 2017) \$ _____

Non-Member

\$2350.00 U.S. (Before January 31, 2017) \$ _____
\$2550.00 U.S. (After January 31, 2017) \$ _____

LODGING - Separate from above pricing

Bethesda North Marriott Hotel Lodging \$ _____
Feb. 27th, Feb. 28th, Mar. 1st
\$700.00* for 3 nights with all taxes.

*Gala Dinner included for those staying three nights

Pre-Conference Complimentary Event (Mon. PM)

International Regulatory Workshop _____

Pre-Conference Short Courses

____ Process Sampling (TOS) and PAT Monitoring for Pharma
or
____ QRM: Identification, Assessment, Mitigation and Management

\$325.00 each \$ _____
____ Dynamic Data Analysis via DOE and MVA \$ _____
\$575.00 each (Full day Course)

Spouse Accompanying (in double room) \$ _____
\$295.00 U.S.

IFPAC Membership (New or Renewal for 2017) \$ _____
\$175.00 U.S.
(includes discounts to IFPAC events;
Newsletters; and more...)

TOTAL Payment Enclosed: \$ _____

Please check appropriate box:

____ Payment Enclosed ____ Please bill my company P.O. _____

(Payment due prior to symposia.)

____ American Express ____ Visa ____ Mastercard ____ Discover

Card No. _____

Exp. date _____ Three or four digit code _____

Signature _____

Please return this registration form to:

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