

# REFCOMM<sup>®</sup>

## VALENCIA 2018

### More Production with Less Risk:

Coker, CatCracker, Sulfur (Amine, Sour Water, Claus, Tailgas)



RefComm<sup>®</sup> is the premier technical forum for project and process engineers, operators, maintenance, and other leaders to share knowledge and ideas relating to the Coker, CatCracker, Sulfur Recovery (covering Amine Treating, Sour Water Stripping, Claus Plant and Tailgas).



#### Delayed Coking Unit (DCU)

We will be discussing coker safety and reliability, drum de-heading safety, operations best practices, targeting more liquid yield, DCU material balance, steam purge valves, lockout/tagout, feed, decoking, and more.



#### Fluid Catalytic Cracking (FCC)

Learn about maximizing FCC flexibility, balancing feed-stock options, equipment revamps, increasing LCO without sacrificing profits, operations and troubleshooting, and reducing turnaround costs.



#### SRU (Sulfur Recovery Unit)

Government legislation around the world has imposed more stringent guidelines on sulfur recovery and emissions. Keep up on the tighter regulations and new technologies.



With the volatile crude oil environment, you need to leverage technology to achieve success.

Examine case studies, network informally to build relationships, share lessons learned, evaluate strategies and explore innovations. Increasing your knowledge will spark your productivity and enhance your competitive advantage. <http://refiningcommunity.com/refcomm-valencia-2018/>

1-5 October 2018

#### Training

Monday-Tuesday  
0900-1730  
Friday  
0900-1730

#### Conference

Wednesday-Thursday  
0900-1730

#### Exhibition

Tuesday  
1730-1830  
Wednesday  
0900-1830  
Thursday  
0900-1600

We are now seeking presenters, discussion leaders, and workgroup subject-matter-experts. Presentations can be given in Spanish or English.

Email your abstracts and ideas to Becky Peterson:  
[becky@refiningcommunity.com](mailto:becky@refiningcommunity.com)  
or call +1 360.966.7251

# Training

## Delayed Coker Operations and Reliability

**Mon-Tue, 1-2 Oct.** with Gary Pitman

For new and experienced workers who want to broaden their understanding of the delayed coker unit.

## Coker Process, Design, and Troubleshooting

**Mon-Tue, 1-2 Oct.** with Evan Hyde

This advanced course covers the design, operations and troubleshooting of the delayed coker.

## Mechanical Integrity and Reliability of Coke Drums

**Mon-Tue, 1-2 Oct.** with Dr. Mahmud Samman

Hone skills needed to understand coke drum mechanical and structural failure modes, manage their integrity in an efficient manner and improve reliability, performance, and safety.

## FCCU Process Fundamentals and Recent Developments

**Mon-Tue, 1-2 Oct.** with Christopher F. Dean

No longer just a fuels producer, the FCCU is producing petrochemical feedstocks, pretreating tar sands and producing biofuels.

## SRU Operations and Troubleshooting, TGU Review

**Mon-Tue, 1-2 Oct.** with Noel Vicente

This course covers operations, troubleshooting preventive maintenance. You will explore start-ups and shutdowns as well as sulfur plant commissioning and initial start-up. You will receive an overview of burner management. Then you will move on to sulfur plant incinerator, sulfur pit and a review of tailgas units. Safety is included!

## SRU Process and Operations Engineering

**Fri, 5 Oct.** with Noel Vicente

This course emphasizes technical fundamentals and testing methods for the Sulfur Recovery Unit. SRU equipment design and optimization will be discussed. Capacity Evaluation is included to give the Engineers an overview on how to evaluate process/equipment, if they are planning to increase or decrease capacity.

## New Technologies and Potential Opportunities for FCC Revamps

**Fri, 5 Oct.** with Christopher F. Dean

Are you getting everything you can from your FCCU? Your refinery has unique economics depending on your crude selection, processing and equipment capabilities. Opportunities include improving unit reliability, increasing capacity, processing lower-cost heavier feeds and changing product yields, but there's more to discover.

### Training Pass

Includes catered lunch and breaks.

	Early Before 20/8	Regular After 20/8
Delayed Coker Operations and Reliability (1-2 Oct.)	\$1,495	\$1,595
Coker Process, Design, and Troubleshooting (1-2 Oct.)	\$1,495	\$1,595
Mechanical Integrity and Reliability of Coke Drums (1-2 Oct.)	\$1,495	\$1,595
FCCU Process Fundamentals and Recent Developments (1-2 Oct.)	\$1,495	\$1,595
SRU Operations and Troubleshooting, TGU Review (1-2 Oct.)	\$1,495	\$1,595
SRU Process and Operations Engineering (5 Oct.)	\$795	\$895
New Technologies and Potential Opportunities for FCC Revamps (5 Oct.)	\$795	\$895



**Training courses** conducted by expert instructors using a variety of learning techniques: lecture, discussion, visuals, hands on practice, and sometimes actual equipment.

Your course pass includes lunch and coffee breaks. Attendees also receive a class manual that can serve as a valuable office reference.

Get a conference pass to join in the discussion in the Conference Halls and Exhibition.

### Join the Conversation



## Conference Pass Options

Conference pass includes catered lunch, breaks, and cocktail receptions.

**Early**  
Before 20/8

**Regular**  
After 20/8

Refiner Pass (Wed-Thu, 2-4 October 2018)

\$1,090

\$1,290

Vendor Pass (Wed-Thu, 2-4 October 2018)

\$1,480

\$1,580

## Registration Form

Early registration ends  
20 Aug. 2018

## Conference Schedule

	1-Monday	2 <sup>nd</sup> -Tuesday	3 <sup>rd</sup> -Wednesday	4 <sup>th</sup> -Thursday	5 <sup>th</sup> -Friday
0900-1730	Training	Training	Conference & Exhibition	Conference & Exhibition	Training
1730-1830		Reception & Exhibition	Reception & Exhibition		

Please indicate your area of interest in a percentage equaling 100%. For example DCU 70% SRU 30%

DCU \_\_\_\_\_ FCC \_\_\_\_\_ SRU \_\_\_\_\_

### Send this page to:

fax +1 (360) 544-0126  
email RefComm@RefiningCommunity.com  
mail Coking.com Inc  
520 Fieldston Rd.  
Bellingham, WA 98225  
USA

### Or register online at

[Regonline.com/RefCommBuenosSpain](http://Regonline.com/RefCommBuenosSpain)

## Registrant Info and Payment

Prefix \_\_\_\_\_ First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Job Title \_\_\_\_\_ Company \_\_\_\_\_

Mailing address \_\_\_\_\_ City \_\_\_\_\_

State/Province \_\_\_\_\_ Postal code \_\_\_\_\_ Country \_\_\_\_\_

Registrant's email \_\_\_\_\_ Registrant's phone \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Payment amount \_\_\_\_\_ Check \_\_\_\_\_ Wire Transfer \_\_\_\_\_ Mastercard \_\_\_\_\_ American Express \_\_\_\_\_ Visa \_\_\_\_\_

Name on credit card \_\_\_\_\_ Card expiration date \_\_\_\_\_

Credit card number \_\_\_\_\_ Security code \_\_\_\_\_

Prices are in US Dollars

### Checklist

**Register early** to benefit from scheduled advertising and promotions.

**Send a separate form for each person** or register online at your convenience.

**Make checks payable to** "Coking.com Inc."

**Bank Transfer**  
Please contact Marlea Stockenberg  
marlea@coking.com

Payment is due prior to the start of the conference or training. Fees will be charged to your credit card at the time of registration unless other arrangements have been made. Make checks payable to "Refining Community".

### Refund Policy

Fees are fully refundable until 10 September 2018 (three weeks before the event), after which a \$200 USD fee will be charged for cancellations. Registering for this training course prior to 10 September 2018 will help maximize the probability that the course will proceed as planned. Cancellations after 24 September 2018 (1 week before class until 24 hours before class) are charged a 50% fee. All other cancellations and no-shows are non-refundable. Substitutions are allowed. Submit all cancellations and transfers in writing, by email or by fax.