

TRAINING

Coker Process, Design, and Troubleshooting

This two day course delves deeper into the delayed coker from a process, design, and troubleshooting perspective.

Because the participants are anticipated to have some experience working in a plant, the focus will be on exploring the nuances of various design choices from a process or equipment perspective. The course will explore the pro's and con's of a variety of solutions to common problems. Similarly, the troubleshooting will review typical scenarios and solutions that are encountered by operating DCUs.

You will learn

- Common design considerations and comparison of various technology platforms
- Equipment failure modes and common reliability issues
- Process control strategies for optimization
- Heater fouling mechanisms and mitigation strategies
- Cracking reactions and feed property considerations
- Coke morphology causes and effects
- Review of major safety incidents over the past 20 years

The curriculum will be interactive based on group exercises and questions or concerns posed by the participants. Come prepared to get some options to consider for your plant. All of the experiences are based on real world examples from plants around the world with varying configurations or equipment types.

Who should attend

Refinery staff experienced (1+ years) in delayed coking. This includes operators, engineers, inspectors, or maintenance staff.

Experienced chemical or mechanical engineers who are assigned to support a DCU.

Vendor staff who want to understand how their equipment and possibility their competitors equipment is designed and utilized in the field.

Project staff working on design projects. Learn more about common issues and develop solutions for your clients before the equipment is operated.

Prerequisites Recommended for those with previous experience in design, process, operations or maintenance of delayed cokers.

Training Pass

Includes catered lunch and breaks.

Coker Process Design and Troubleshooting (May 7-8)

Early
Before 3/26

\$1,495

Regular
After 3/26

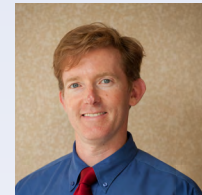
\$1,595

REFCOMM
GALVESTON 2018

Moody Gardens Convention Center

May 7-8, 2018

Training starts at 8:00am and finishes at 5:00pm both days. The program includes catered lunch and breaks. Attendees also receive a training manual that can serve as a valuable office reference. Dress code is casual.



Evan Hyde

Evan Hyde is the Director of Field Operations for Coking.com Inc. Formerly he was president of Telaxe, a coker consulting firm. He previously was president of C2 Nano Technology where they researched surface treatments to combat fouling and corrosion issues in cokers and other petrochemical process units. He was a Senior Engineering Advisor for Becht Engineering Co., Inc. New Jersey. He has consulted on processing improvement and reliability initiatives for delayed coking clients around the world. He also participated in onsite peer assessments of Coker Units at eight refineries which included improvements in maintenance work practices, process enhancements, and turnaround scope optimization.

Prior to joining Becht, Evan worked for ExxonMobil Research and Engineering, as a process engineer, with assignments in research, and troubleshooting for heavy oil upgrading equipment. He holds a B.S. of Chemical Engineering from Pennsylvania State University.

Training at RefComm® Galveston 2018

Coking
.com

Register before March 26
to benefit from early discounts.

Join us for the rest of RefComm®!

Now in its 18th year RefComm® is recognized as the premiere worldwide conference for Delayed Coking. RefComm® also includes Fluid Catalytic Cracking and Sulfur Recovery (covering Amine Treating, Sour Water Stripping, Claus Plant and Tailgas). When coping with Tier 3 regulations and leveraging existing assets with automation and the Industrial Internet of Things (IIoT), staff knowledge is easily overlooked. With operational excellence in mind, RefComm® caters to the operators in your units. The week starts with 2 days of training, followed by the technical conference and 100 exhibit booths with the latest technologies. Send your crews. Get them better equipped to run efficiently and safely with **More Production and Less Risk!**

Conference and Exhibition

Refiner Price:

	Early Before 3/26	Regular After 3/26
Cat Cracking, Sulfur Pass (May 8-10)	\$930	\$1,040
Coking Pass (May 8-11)	\$1,050	\$1,170

Vendor Price:

Coking, Cat Cracking, Sulfur Pass (May 8-11)	\$1,050	\$1,170
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Please indicate your areas of interest: DCU FCCU SRU Other

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

Registrant Info and Payment

Prefix	First Name	Last Name			
Job Title		Company			
Mailing address		City			
State/Province	Postal code	Country			
Contact email		Contact phone			
Signature		Date			
Payment amount	<input type="checkbox"/> Check	<input type="checkbox"/> Wire Transfer	<input type="checkbox"/> Mastercard	<input type="checkbox"/> American Express	<input type="checkbox"/> Visa
Name on credit card		Card expiration date			
Credit card number		Security code			

Payment is due prior to the start of the training. Training fees will be charged to your credit card at the time of registration unless other arrangements have been made. Make checks payable to "Coking.com Inc."

Refund Policy

Fees are fully refundable until April 16, 2018 (three weeks before the event), after which a \$200 USD fee will be charged for cancellations. Registering for this training course prior to April 16, 2018, will help maximize the probability that the course will proceed as planned. Cancellations after April 30, 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.

REFCOMM
GALVESTON 2018

Registration Form

Early registration ends
March 26

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

www.regonline.com/RefCommG18

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."

Reserve your lodging at RefiningCommunity.com/refcomm-galveston-2018/hotel-galveston-2018

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.com

Refining
COMMUNITY

Need more information?

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RefComm@RefiningCommunity.com

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