

NAPTA 2021 Instructor Skills Conference – ISC XI

Learning Session Schedule

DAY ONE – Wednesday

Room	Spinnaker	Harbor	Clipper
Time	Panel Discussion	Workshops	
4:05 - 5:10 PM	Best Practices Using Simulators in Process Technology and Industry Training Facilitator: Martha McKinley, NAPTA-TSC Coordinator	Bias Awareness Facilitator: Mae Francis, - Lookin' Up Consulting	How to Present Complex Information to Diverse Audiences Facilitator: Dave Wright, Dale Carnegie Training & Development
Target Audience	Industry and Education reps	Industry and Education reps	Industry and Education reps

DAY TWO - Thursday

Room	Spinnaker	Harbor	Clipper	Schooner
Time	New Trainers & Instructors Track-3	Workshops		Discussion Groups or Panel Discussions
8:35 - 9:55 AM	Workshop I: Introduction to Instructional Systems Design/ISD Facilitator: Cathy Williams, Williams-Foster Consulting	Presentation Skills Facilitator: Vicki Newby, Lamar Institute of Technology	Hands-on Training Assessments Facilitator: Dorothy Ortego, LyondellBasell	Integrating Technology into Process Technology and Industry Basic Operator Training Programs Facilitator: David Hirsch, Systran Inc.
10:35 - 11:55 AM	Workshop II: The Learning Environment - Preparation and Delivery for Success Facilitator: Mike Kukuk, Troubleshooting Resources	Creating Valid Test Questions Linked to Objectives and Content Facilitator: Cathy Williams, Williams-Foster Consulting	Refresher Training: Benefits and Applications for Industry and Colleges Facilitator: Earl Brown, Industrial Psychologists	Let's Get Ready to Troubleshoot! <i>Troubleshooting Skills Competition 2022</i> Facilitator: Martha McKinley, NAPTA TSC Coordinator

1:20 - 2:40 PM	Workshop III: Five Levels of Evaluation to ensure Continuous Improvement of Training Programs Facilitator: Earl Brown, Industrial Psychologists	Communicating in a Digital World Technical Writing for Process Industries Facilitator: Sarah Grace Mitchell, CORYS	Developing Critical Thinking Skills for Operators Facilitators: Don Glaser and Matt Garvey, Petroskills	What's Your Role in Developing and Championing Diverse Workforce? Facilitator: Mike Kukuk, Troubleshooting Resources
3:20 - 4:40 PM	PTEC Core Courses Best Practice Sharing Track-4	"I'll Take Learning for 500": Using Game Shows to Engage, Motivate and Train Facilitator: Dan Yaman, Live Spark and LearningWare	Augmented Reality for Process Heater Training Facilitator: Charles Baukal, John Zink Institute	Best Practices in Process Safety Management Industry Training and College Education Facilitator: Mark Briggs - OSHA
	Workshop I: Safety, Health and Environment and Introduction to Process Technology Facilitator: Jon Leacroy, College of the Mainland			
Target Audience	Industry and Education reps	Industry and Education reps	Industry and Education reps	Industry and Education reps

DAY THREE - Friday

Room	Spinnaker	Harbor	Clipper	Schooner
Time	PTEC Core Courses Track	Workshops		Discussion Groups or Workshops
8:35 - 9:55 AM	Workshop II: Process Equipment and Process Instrumentation Facilitator: Derrick Lewis, College of the Mainland	Teaching Troubleshooting - An Effective Recipe Facilitator: Mike Kukuk, Troubleshooting Resources	Process Technology Apprenticeships/Internships - Best Practices Discussion Group Facilitator: Alisha Nash, Dow Chemical	Best Practices to Train and Qualify Process Technology Graduate new hires on first Operator job Facilitator: Curtis Briggs, INEOS
10:35 - 11:55 AM	Workshop III: Process Systems and Process Quality Facilitator: Karen Kupsa, College of the Mainland	Virtual Process Troubleshooting Facilitators: Don Glaser and Matt Garvey, Petroskills	2021 State of the Chemical Industry Facilitator: Stacy Putman, INEOS	TBD based on attendee selection from posted options

1:20 - 2:35 PM	Workshop IV: Process Operations and Process Troubleshooting Facilitator: Jack Berry, Alvin College	Seven Habits of Highly Effective Trainers and Instructors Facilitator: Darin Hoggan, Franklin Covey	Return on Investment (ROI) on Conducting Training Needs Assessment Facilitator: David Hirsch, Systran Inc.	TBD based on attendee selection from posted options
Target Audience	PTEC Instructors and Department Chairs	Industry and Education reps	Industry and Education reps	Industry and Education reps

Options based on attendee preference

Recommended topics to consider:

1. **NAPTA Endorsement:** Value to Industry and Education
Facilitator: Dorothy Ortego
2. **Oil and Gas in Process Technology**
Education: Creating an Alternate Career Path
Facilitator: Eric Newby
3. **Industry Best Practices in Hiring Process**
Technology Graduates: Job Postings, Resume Reviews, Preliminary Testing, Interviews, etc.
Facilitator: TBD
4. **PTEX-CR Exam:** Measuring What matters for Tomorrow's Technicians
Facilitator: Eric Newby
5. Others as suggested by attendees