

ANNA 2022 Conference, Houston, Texas, USA
October 03rd - 06th, 2022
Royal Sonesta Hotel Houston

Agenda 2022

			speaker	company
Oct 03	Monday	ANNA welcome reception		
13:00		Registration starts as of 13:00 hours until evening		
15:00			Agenda by HR	ANNA executive
18:00		Evening dinner - sponsored by Sabin Metal		
Oct 04	Tuesday	AN meeting: 1st day		
7:00		Breakfast - sponsored by US Assets		
8:00		Registration for those joining in the last moment		
		Opening and organization		
8:00		Opening remarks by the ANNA chairman	Sam Correnti	Dyno Nobel
8:10		Update on exhibitor activities (reflection on COVID)	Burke Allan	Alloy Engineering
8:20		Identification of attendees	all	all
8:50	ANNA	ANNA 2019 meeting: observations and balance sheet	M. Beschliesser / M. Mercier	Borealis
		General issues and legislation		
9:00	AN-01	New developments in green ammonium nitrate plants	Max Gorges	thyssenkrupp BU Uhde
9:30	AN-02	The revision of the US NFPA 400 code	Noel Hsu	Orica
10:00		Coffee / Tea break - sponsored by Power Cleaning		
		AN solution production		
10:30	AN-03	pH and process control in an ammonium nitrate reactor	Francisca Galindo	Fertiberia
11:00	AN-04	FFL Sadiqabad - a Guinness world record holder in safety and sustainability	Hamsa Hameed	Fatima-FFL
11:30	AN-05	Conversion of AN prilling into granulation plants	Cedric Habran	De Smet Agro
12:00		Lunch		
		Production of solid AN fertilizers		
13:30	AN-06	Self-sustaining decomposition of AN-containing fertilizers during transport	Wim Mak	TNO - Netherlands
14:00	AN-07	Prill tower debottlenecking using in-house resources	Abdul Rehman	Fatima-FFL
14:30	AN-08	Dust reduction by means of wet electrostatic separation in AN operations	Alessandro Gullà	AWS
15:00		Coffee / Tea break - sponsored by Gemaco		
		Safety, security, environmental aspects in AN operations		
15:30	AN-09	Aspects of financing green ammonia projects (tax credits)	Bill Fliederbach	ClimeCo
16:00	AN-10	Safety aspects and thermal monitoring in centrifugal pumps	Doug Segovia	WILFLEY
16:30	AN-11	Magnetic pumps and related vibrations	Joris Malcontent	Yara
17:00	AN-12	Long-lasting seals for ammonium nitrate (and nitric acid) applications	Jan Oredsson	PIPEOTECH
17:30		Closing of the 1st days session	Sam Correnti	Dyno Nobel
18:00		Evening dinner - sponsored by Elesent MECS		

ANNA 2022 Conference, Houston, Texas, USA
October 03rd - 06th, 2022
Royal Sonesta Hotel Houston

Agenda 2022

			speaker	company
Oct 05	Wednesday	AN and NA meeting: 2nd day		
7:00		Breakfast - sponsored by Alloy Engineering / Johnson Matthey		
08:00		Registration for those joining in the last moment		
8:00		Remarks by the chairman and housekeeping items	Sam Correnti	Dyno Nobel
8:10		Update on today's exhibitor activities	Burke Allan	Alloy Engineering
8:15	AN-13	Beirut explosion: UN-OECD seminar and simulation	Noel Hsu for Kish Shah	Fertilizers Europe
8:40	AN-14	Security aspects related to CFATS and ANSP regulations	Ryan Donaghy	US DHS OCS
9:00	AN-15	Testing of explosive precursor chemicals	Thomas Colley	US DHS OCS
9:30	AN-16	Why changing an existing double deck AN/CAN screen into a triple deck?	Tountzer Ramadan	Rhewum
10:00		Coffee / Tea break - sponsored by Arkema		
10:30		AN Safety Round Table discussion	Sam Correnti with experts	
11:45		Organizational aspects, next years meeting, best AN presentation, closing AN	Burke Allan, Muriel Mercier	ANNA executive
12:00		Lunch		
		NA environmental aspects, new technology		
13:30	NA-01	Combination of NSCR / SCR systems at Koch Beatrice	Daniel Quinonez	ECS Catalyst
14:00	NA-02	Secondary and tertiary N2O abatement techniques	Jovica Zorjanovic	Clariant
14:30	NA-03	Sustainable N2O abatement technology for nitric acid plants	David Boyd	KBR
15:00		Coffee / Tea break - sponsored by Athlon Haliburton	Sponsored by:	TBA
15:30	NA-04	Improved N2O abatement by advanced automation in a NA plant	Friedrich + Weickgenannt	BASF
16:00	NA-05	Iron-based superalloy in expanders	Eesan Vamadevan	Sulzer Turbo
		General issues and incidents		

ANNA 2022 Conference, Houston, Texas, USA
October 03rd - 06th, 2022
Royal Sonesta Hotel Houston

Agenda 2022

			speaker	company
16:30	NA-06	Secondary N2O abatement in high pressure NA plants	Mike Gill	Orica
17:00	NA-07	Corrosion in converter behind catalyst basket	Sam Correnti	Dyno Nobel
17:30		Closing of the 2nd days session	Sam Correnti	Dyno Nobel
18:00		Evening dinner - sponsored by Heraeus		
22:00		Exhibit Hall: closing		
Oct 06	Thursday	NA meeting: 3rd day		
7:00		Breakfast - sponsored by Alleima / Casale		
08:00		Registration for those joining in the last moment		
8:00		Remarks by the chairman and housekeeping items	Sam Correnti	Dyno Nobel
8:10		Update on today's exhibitor activities	Burke Allan	Alloy Engineering
8:10	NA-08	The necessity of material testing for equipment safety and plant longevity	Clemens Vichytil	Voestalpine
8:30	NA-09	Absorber challenges in a HP NA unit following maintenance	Rodrigo Goncalves	Yara
9:00	NA-10	NA plant boiler failure	Vianney Robert	Borealis
9:30	NA-11	From early warning to long term monitoring - detecting ammonia	Peter Maas	Grandperspective
10:00		Coffee / Tea break - sponsored by Sulzer		
10:30	NA-12	Extending gauze duration for HP NA plants - only 2 gauze changes per year	Roland Schech	Nutrien
11:00	NA-13	The JIP project - damage mechanisms / mitigation options for NA + AN plants	Dan Benac / Dorothy Shaffer	BakerRisk
11:30	NA-14	Doubling a Casale nitric acid plant in Europe	Iacopo Cerea	Casale
12:00		Lunch		
13:30	NA-15	Overheating of air / offgas mixer piping after shutdown - WHB tube leak	Jeremy Nelson	Koch Industries
14:00	NA-16	The use of CFD flow simulation for process optimization - a case study	Ben Poole	ANGUS Chem. Comp.
14:30	NA-17	Failure of an axial compressor	Sam Correnti	Dyno Nobel
15:00		Coffee / Tea break - sponsored by Flexitallic		
15:45	NA-18	NA cooler condenser reliability - involving shell-side corrosion	Robin Lai	Nutrien
16:15	NA-19	Technical cooperation across an international organization	Guro Mausset	Yara
16:45	NA-20	Flying objects from the stack	Rebecca Williams	Yara
17:15		Organizational aspects, next years meeting, best NA presentation, closing NA	Burke Allan, Muriel Merciers	ANNA executive
17:45		Closing of the 3th days session and ANNA2022 conference	Sam Correnti	Dyno Nobel
18:00		Executive meeting - invitation only	Agenda by HR	ANNA executive
19:00		Expected end of executive meeting		

Legend

New Day	
Topic Change	
Networking Opportunities	