

ABOUT PROGRAM VENUE & ACCOMODATION EXHIBITORS & SPONSORS REGISTRATION

# **PROGRAM**

The program will be updated continually

### May 21

11.30 - 12.30 Registration - light lunch - coffee 12.30 - 17.30 Working groups/coffee break 18.30 - 19.30 Meeting board of directors

## May 22

08.00 - 17.00 Registration 08.00 - 17.00 Technical exhibition 08.15 - 17.00 Congress lectures and lunch

19.00 - 23.00 Congress dinner

#### **May 23**

08.00 - 17.00 Registration

08.00 - 17.00 Technical exhibition

08.15 - 17.00 Congress lectures and lunch

17.30 - 18.30 General assembly

#### May 24

08.30 - 12.30 Working groups 12.30 - 13.30 Lunch

· See the full technical and social programme



# **ACCOMPANYING PERSONS PROGRAM**

There will be a full accompanying persons program with a balanced touch of cultural experiences, leisure, and shopping opportunities. While delegates are busy with technical discussions and presentations, we invite accompanying persons to experience the Danish design, gastronomy, culture and not least the Danish coziness (hygge) first hand. Like all delegates and exhibitors, accompanying persons have free access to

the beautiful Tivoli garden.

<del> </del>	Programme and Schedule	<del></del>	
Tuesday, May 21st, 2019 CEOCOR Congress Copenhagen Denmark H.C. Andersen Castle / Tivoli			Partners
10:00 - 17:00	Application and registration of participants	Castle Foyer (Exhibition Hall)	
8:00 - 8:30	Coffee, Teas, Snacks	Castle Foyer (Exhibition Hall)	
8:00 - 10:00	Technical Exhibition Set Up	Castle Foyer (Exhibition Hall)	
10:00 - 17:00	Technical exhibition		
12:00 - 12:30	Light lunch inc. Partners	Castle Foyer	(Exhibition Hall)
	COMMISSION 1		
12:30 - 17:30	Future Program of Commission 1 - Launching of WG's Convener: Angelika Becker - a.becker@iww-online.de	NIMD 1909	
	WG Brass Corrosion Convener: Olivier Rod - olivier.rod@ri.se		Partners depart for walking tour after lunch. Highlights include the beautiful bibliotekshaven,
	WG Asset Management Convener: Marius Kobert - m.kobert@iww-online.de		
	COMMISSION 2		The Black Diamond, some
12:30 - 15:15	WG H - CATHODIC PROTECTION CRITERIA (Joint CEOCOR/EFC WG) Convener: Markus Buechler - markus.buechler@sgk.ch	HC Andersen Hall	of Copenhagens iconic bridges and the Church o
15:15 - 15:45	Coffee, Teas, Snacks	Castle Foyer (Exhibition Hall)	our Saviour
15:45 - 17:30	WG D - OFF Potential Convener : Arnaud Smeets - arnaud.smeets@cathodica.com	HC Andersen Hall	
17:45 - 19:00	Meeting Board of Directors	Nimb 1909	Partners return 17h00
20:00	Dinner Board of Directors	TBC	

	Programme and Schedule		
	Wednesday, May 22nd, 2019		
CEOCOR Congress Copenhagen Denmark			Partners
	H.C. Andersen Castle / Tivoli		
	Application and registration of participants	Castle Foyer	
8:00 - 17:00	The control of the co	(Exhibition Hall)	
0.00 0.20	Coffee Tone Carella	Castle Foyer	
8:00 - 8:30	Coffee, Teas, Snacks	(Exhibition Hall)	
8:00 - 17:00	Technical Exhibition	Castle Foyer (Exhibition Hall)	
8:45 - 9:00	Welcome speech by Representative of the Organiser	, , , , , , , , , , , , , , , , , , , ,	
9:00 - 9:10	Opening speech		
	by Brian Wyatt, President of CEOCOR		
9:10 - 9:20	Introduction by Ricardo Gutiérrez, President of Commission 2		
9:20 - 9:40	Pipeline Integrity Maintenance and Diagnosis - ac interference	HC Andersen Hall	
	by O.Fumei, L.Di Biase, R.Cigna		
9:40 - 10:00	Pipeline Data Analysis to make suitable decisions in the integrity of pipelines by R.Gutiérrez		Meet HC Andersen Hall
10:00 - 10:20	Method for determination of necessary corrosion allowance on steel piles by A.Gordon		
10:20 - 10:40	Pulsed deposition of metals from aqueous solutions and the possible similarities to AC corrosion by P.Tang		
10:40 - 11:10	, -	Castle Foyer	
	Evaluation of the reliability of IR-Free probes in presence of d.c. stray currents	(Exhibition Hall)	Copenhagen Harbour
11:10 - 11:30	by L.Oger, E.Fleury, R.Bouaffre, A.Lopitaux, S.Fontaine, L.Henry, X.Campaignolle  Assessing the risk of stray current induced corrosion via involved processes		Tour
11:30 - 11:50	by M.Buechler, D.Joos, HG.Schöneich		
11:50 - 12:10	Evaluation of the relevance of the risk assessment in the presence of dc stray current	HC Andersen Hall	
11:50 - 12:10	by L.Sanders, E.Fleury, A.Lopitaux, R.Bouaffre, S.Fontaine, L.Henry, M.Barbalat, C.Dombard		
12:10 - 12:30	Modelling pipeline stray current corrosion by Chr.Baeté		
12:30 - 13:30	Buffet Lunch inc. Partners	Castle Foyer	(Exhibition Hall)
13:30 - 13:40	Introduction		
	by Angelika Becker, President of Commission 1  Copper Alloys for Drinking Water Applications – Uncertain Future of Proven Plumbing Materials		
13:40 - 14:00	by W.Werner		
14:00 - 14:20	Short-term versus long-term tests of lead-free and low-leaded brass alloys in contact with drinking water	HC Andersen Hall	Old Copenhagen with a
	by Th.Klein	nc Alluersell Hall	twist!
14:20 - 14:40	MAID – Nordic project harmonization of approval procedures for materials in contact with drinking water by O.Rod		
14:40 - 15:00	The effect of disinfectants on the properties of water piping materia by T.Kosec, P.Močnik, A.Legat		
15:00 - 15:30		Castle Foyer	Traditional Danish Bakery
	Susceptibility of 304 stainless steel to crevice corrosion in Electrochemically Active Fluids	(Exhibition Hall)	
15:30 - 15:50	by A.Kamaraj, J.W.Erning		
15:50 - 16:10	Analysis tool for the evaluation of processes in the asset management of water distribution systems		
	by M.Kobert, A.Becker  Corrosion inspection on a DN 1800 mm vertical pipe		Old Copenhagen with a
16:10 - 16:30	by A.Rieder	HC Andersen Hall	twist!
16:30 - 16:50	Evaluation of the reduction of pressure fluctuations in a branch of the SES water supply system by A.Cornelissen, T.Levy, G.Schutz, N.Ney		
16:50 - 17:10	Cathodic protection system on DESFA and a proposed upgrading project by N.Kioupis		
	Congress Dinner incl. Accompanying Persons and Sponsors	Gemyse, Tivoli Gardens	Gemyse, Tivoli Gardens

	Programme and Schedule		
Thursday, May 23rd, 2019			
CEOCOR Congress Copenhagen Denmark			Partners
	H.C. Andersen Castle / Tivoli		
8:00 - 17:00	Application and registration of participants	Castle Foyer (Exhibition Hall)	
8:00 - 8:20	Coffee, Teas, Snacks	Castle Foyer (Exhibition Hall)	
8:00 - 17:00	Technical Exhibition	Castle Foyer (Exhibition Hall)	
8:40 - 8:50	Introduction by Angelika Becker, President of Commission 1	(=:::::::::::::::::::::::::::::::::::::	
8:50 - 9:10	Case study of severe deterioration of galvanized steel water pipingsystem by N.Gartner, T.Kosec, V.Kuhar, A.Legat		
9:10 - 9:30	Extensive investigation into ductile-iron natural gas pipeline corrosion by F.Kajiyama	HC Andersen Hall	
9:30 - 9:50	Multi-Region Soil Model for Electromagnetic Interferences Analysis by Fr.Grange		
9:50 - 10:10	Back to the future - Mitigating the challenges of vandalism by V.Sealy-Fisher		Meet HC Andersen Hall
10:10 - 10:40		Castle Foyer (Exhibition Hall)	
10:40 - 11:00	Localisation of coating damage on buried pipelines using an electrochemical measuring method by A.Gordon	, , ,	Copenhagen Tour.
11:00 - 11:20	Evaluation of Pipeline Casing (sleeve) Testing Methods and What to do with a Shorted Casing by J.Didas	LIC Anderson Hell	Highlights include: The Butterfly House, HC Ørsteds park and the
11:20 - 11:40	Non-shielding testing on Polymeric mesh backed tape and polyethylene tape by L.Perrad	HC Andersen Hall	botanical gandens
11:40 - 12:00	Coating conductance - Friend or foe by N.Webb		
12:00 - 13:00	Buffet Lunch	Castle Foyer (Exhibition Hall)	Torvehallerne Food Market
13:00 - 13:10	Introduction by Ricardo Gutièrrez, President of Commission 2		
13:10 - 13:30	AC Corrosion of Cathodically Protected Pipelines – A Summary by A.Junker Olesen		
13:30 - 13:50	The pipeline potential: Potential measurements revisited by D.Joos	HC Andersen Hall	Explore vibrant Nørrebro
13:50 - 14:10	Difficulties with the assessment of the corrosion risk of underground steel pipelines by J.Sibila		
14:10 - 14:30	Cathodic Protection derivation to foreign structures by J.Soldevila		
14:30 - 15:00	Coffee break	Castle Foyer (Exhibition Hall)	Traditional Danish Bakery
15:00 - 15:20	An algorithm for CP effectiveness evaluation by I.Magnifico		
15:20 - 15:40	Investigation of pH and oxygen variations on steel structure under cathodic protection by F.Martinelli, W.Shi, U.Angst		
15:40 - 16:00	Determining the effectiveness of cathodic protection of buried pipelines by A.Vimalanandan, K.Abraham, HG.Schöneich	HC Andersen Hall	Explore vibrant Nørrebro
16:00 - 16:20	A discussion of SCC of pipelines based on today's understanding of the processes involved in CP by M.Buechler		
16:20 - 16:30	Closing Speech by Brian Wyatt, President of CEOCOR		
16:30 - 17.15	General Assembly		Return 17h00
18:00 - 21:00	Cocktail Party	Balir	ntine Bar

Programme and Schedule					
Friday, May 24th, 2019					
	CEOCOR Congress Copenhagen Denmark				
	H.C. Andersen Castle / Tivoli				
8:00 - 8:30	Coffee, Teas, Snacks				
	COMMISSION 2				
8:30 - 10:30	WG G - Casings				
	Convener: Ricardo Gutiérrez - ricardo.gutierres@groupoclh.com				
10:30 - 11:00	Coffee, Teas, Snacks	LIC Andensen Hell			
11:00 - 12:00	WG - Stress Corrosin Cracking of Pipelines	HC Andersen Hall			
11.00 - 12.00	Convener: Markus Büchler - markus.buechler@sgk.ch				
12:00 - 12:30	WG I - OVERLINE PIPELINE SURVEYS				
	Convener : Frances Bradfield - frb@metricorr.com				
12:30 - 13:30	Lunch	Castle Foyer			