



International Conference 2021

Webinar operated on vi-meet or Teams

March 23rd, 14h00 - 17h30

March 24th, 8h30 - 12h30

**AFCEN RCC-CW code : 40 years of experience in
civil engineering and construction
-- 2 half-days seminar --**

Objectives of the seminar :

The RCC-CW code has been continuously improved through successive editions. This seminar has the objective to share the key evolutions implemented :

- Discovery of the key features of the code
- Key evolutions from original editions to latest releases of RCC-CW

Expected attendees:

All people involved in the daily use of code editions :

- Any people interested in a one day overview of AFCEN RCC-CW series.
- Project engineers wishing to define the project technical bases
- Engineers involved in design studies
- Construction company workforce involved in field activities

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NB : Presentations include time for discussion

1	14:00	General : 40 years of progress in AFCEN CW codes	C. DUVAL (EDF), Chairman of RCC-CW
2	14:30	WOG1 - Coastal structures : design and construction of intake heads : key design features and industrial facts	V. HOUARD (EDF), WOG1 Lead for Coastal K. KUKLA, JACOBS
3	15:00	WOG2 Soils : 1) The design of piles in seismic situation 2) The displacement approach for structures on shallow foundations : a new field for RCC-CW editions	C. SIMON (EDF), WOG2 Leader 1) J. PEREZ (SETEC TERRASOL) 2) M. ROBY (GEOMOD)
	15:30	Coffee - Tea Break - At home	
1	16:00	International perspective from CEN workshop WS064	A. COURTOIS (EDF), WOG1 Leader P. VALIKANGAS (STUK) WS064 PG3 Convener-
2	16:30	Safety Steel work : key points for design and construction + Industrial experience	N. BOTTELDOORN (EDVANCE) WOG5 Leader
3	17:00	WOG4 : HPC Pool liners : feedback on construction method statements.	E. VIROT (EDF), WOG4 Animator S. MACINA (EDVANCE)

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Connections will be opened at 08:00

1	08:30 France 15:30 China	Chinese users contribution : Seismic safety evaluation of marine structures of nuclear power plants on soft	M. ZHU Shaojun (CGN), CSUG Head M. LUO Suifeng (CGN)
2	09:00	Last development for the design of reinforced concrete structures : restraint factor. Evolution of DCONC and application to projects.	L. CABA (EDF) WOG3A leader R. RAGOUIN (TRACTEBEL ENGINEERING)
3	09:30	Latest developments of the code Focus on the evaluation and installation of post-installed mechanical anchors.	C. HERVE (EDF), WOG6 Leader T. GUILLET (CSTB)
	10:00	Coffee break - at home	
4	10:30	Civil Monitoring and Surveillance : from Design, Construction to Ageing Management	M. GALAN (EDF) - WOG7 Leader B. WIENAND & T. CLAUZON (EDVANCE), E. PHILIP (CEA), F. BARRE (GDS)
5	11:00 France 10:00 UK	UK HPC Project CW Highlights + from HPC to SZC	S. JONES (EDF ENERGY)
6	11:30	Geomembrane lining system : Creation of a chapter in RCC-CW and HPC feedback	G. WERNERT, WOG3B Leader L. NAIT ALI (EDF), D. BERESFORD (SIKA UK) S. LANGLEY (SIKA UK)
	12:20	Conclusion	
	12:30	End of the meeting	