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China Cold-Formed Steel Industry Development Summit 2023 2023.03.23-25

On 23 March 2023, Dr. H. C. Ho, Deputy Executive Secretary of CNERC represented Chinese National Engineering Research Centre for Steel Construction (Hong Kong Branch) to attend the "China Cold-Formed Steel Industry Development Summit 2023" held by the Cold-Formed Steel Branch of the China Steel Construction Association in Suzhou, and attended the 8th meeting of the 4th Executive and Expert Working Group of the Cold-Formed Steel Branch.



Group photo of the Summit

There were various keynote presentations at the Summit, and Dr. Ho was invited as one of the Keynote Speakers:

1. Opening speech: *“Application and high-quality development of cold-formed steel in the field of construction”* by Prof. Y. Liu
2. *“Technological progress and enterprise transformation and development of cold-formed steel industry”* by Prof. J. T. Han
3. *“Innovation and practice of steel structure prefabricated green building industry”* by Mr. H. Q. Fang
4. *“Research on the design of village and town residences with modular cold-formed thin-walled steel structures”* by Mr. Y. F. Liu
5. *“Research and application of key technologies for flexible quick-change and quick-change in high-precision cold-formation”* by Prof. J. X. Si
6. *“Measurement and Analysis of Residual Stress of Cold-Formed Hollow Section Steel for Structure”* by Mr. W. H. Qian
7. *“Application of cold roll forming equipment in BIPV system under the new situation”* by Mr. Y. Z. Huang
8. *“Structural application of high-strength 690MPa cold-formed welded round pipe”* by Dr. H. X. He
9. *“Research and development of digital direct squaring ERW welded pipe forming and sizing machine and small diameter direct squaring process”* by Mr. X. R. Fan
10. *“Intelligent flexible high-precision special steel manufacturing system round to square without changing the mold process”* by Mr. J. W. Shi
11. *“Analysis and research on the influence of raw material segregation and delamination on the weld seam of high-frequency welded pipe”* by Mr. C. M. Jiang
12. *“Quality Management in Roll Forming Process Design”* by Mr. Roland Brandegger



Dr. Ho as one of the Keynote Speakers



The 8th meeting of the 4th Executive and Expert Working Group of the Cold-Formed Steel Branch

During the working group meeting, the Cold-Formed Steel Branch of the China Steel Construction Association appointed Prof. K. F. Chung, Director of CNERC and Dr. H. C. Ho as Deputy Leader and Member of the Expert Working Group of the Branch respectively.

