

## CIVIL AND STRUCTURAL ENGINEERING TECHNICAL DIVISION (CSETD)

## WEBINAR

**Introduction to Mechanical Coupler** 

Friday | 7<sup>th</sup> May 2021 | 11.00 am – 1.00 pm

## **Synopsis**

This is a 2-hour specialized webinar providing intimate understanding of couplers (also known as mechanical splices) which has been used as a method of splicing reinforcing bars for many decades but still not widely practiced within the construction industry due to the traditional method of lap splicing of reinforcement rebar still being practiced.

This webinar will present an update of the current types of couplers available in the market, with different benefits and applications, based on the requirements of ISO 15835:2018, which is also referred by CREAM and CARES. This knowledge can be applied by practicing engineers, consultants, designers, and the industry to broaden their knowledge on how couplers can play a big role is reducing steel volumes, weight of the structure and cost.





## **Speaker**

Gary Connah (BEng MIEAust CPEng)
Product Manager | Reinforcing Bar Couplers & Continuity
Systems | Europe & APAC

Gary Connah is a Chartered Professional Engineer and currently holds the position of Product Manager at Leviat, based in Singapore. He graduated from Loughborough University in the UK in 1996 and has gained extensive experience in mechanical splices as well as post installed and cast in anchor solutions in Europe, Asia and Australia.

As the ex-chair of the Construction Fixings Association in UK, he actively contributed to current anchor Approval guidelines in Europe and while in Australia held the position of Chair of the AEFAC technical committee; an industry initiative seeking to enhance the specification, selection, design and installation of structural anchors and fasteners in the Australian construction industry.

**Registration Fees** 

IEM Members: RM15.00 | Non-Members: RM70.00 CPD Hours: 2.0 | CPD No.: IEM21/127/T(w)