## ice | scotland



## Institution of Civil Engineers - Scotland Museum

21 November 2015

## **MUSEUM COMMITTEE - ANNUAL REPORT 2014-15**

Membership: Mr Derek Chambers

Mrs Ann Jones

**Professor Paul Jowitt** 

Dr David McGuigan, Secretary Professor Roland Paxton, Chairman

Professor Garry Pender

Mrs Anne Ormston

Ex officio (Chairman ICE Scotland Committee)

This has been a busy year.

At an event to mark the 125<sup>th</sup> anniversary of the opening of the Forth Bridge held on 27 March 2015 Professor Jowitt unveiled a hydraulic riveting machine (on loan from the National Railway Museum) which was used during to construct the bridge. The event was attended by some 80 invitees. This item is now beautifully displayed on a bespoke stand designed and made by University technical staff.

Importantly, the museum acquired a spacious new cabinet which now houses our collection of surveying instruments. It is located at the top of the stairwell at the west end of the William Arrol Building. This acquisition has allowed us to display much more of our collection.

The Bilston Glen bridge bearings (1997/009) and the Gattonside footbridge anchor plate (1991/010) located outdoors have been extensively restored by removal of rust and the application of robust under- and top coats of paint.

Over the year the museum has accepted a further eighteen donations including a cable strand for the construction of the Queensferry Crossing (2015/001), a Watts 10 in "quickset" level (2014/014) and an offset scale (2015/006).

Finally, as always, we are looking to enhance our collection and would be pleased to consider accepting any relevant items ICE members or friends may wish to donate.

David McGuigan

Secretary to the Museum Committee

Chairman

Professor Roland Paxton, MBE PhD DEng FRSE CEng FICE School of the Built Environment Heriot-Watt University **EDINBURGH EH14 4AS** 

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