

Relics Project – A tour and talk

Department of Computer Science and Technology, University of Cambridge

Delivered by The CWConnected Wireless Heritage SIG.

Friday 25th September 2026

Venue: Department of Computer Science and Technology, University of Cambridge,
15 JJ Thomson Avenue, Cambridge, CB3 0FD

AGENDA

13:45 Arrival on site

14:00 Welcome from CWConnected

Stirling Essex, Director, Espansivo & CW Wireless Heritage SIG Champion

14:05 Introduction & Welcome to Department of Computer Science and Technology

Prof. Ian Wassell, Professor of Wireless Communication, Department of Computer Science and Technology, University of Cambridge

14:15 'Relics from the first three computers of the Computer Laboratory: EDSAC, EDSAC-2 and Titan'

Dr David Greaves, Senior Lecturer in Computing Science, Department of Computer Science and Technology, University of Cambridge

14:40 2026 Analysis of Circuits and Microcode for EDSAC-2

Dr David Greaves, Senior Lecturer in Computing Science, Department of Computer Science and Technology, University of Cambridge

15:00 Walking tour of artefacts from the department on show for this visit.

16:00 Event Ends

Profile of organiser

CWConnected (CWC) - www.cwconnected.com

CWConnected is a global not-for-profit membership organisation at the forefront of innovation in connectivity and digital technology. Since 2000, CWC has united industry leaders across connected devices, networks, software, data analytics, telecoms, satellites, and more. CWC exists to champion and connect the global connectivity and digital technology community. We bring our members together to foster innovation, enable collaboration, and provide opportunities for continuous learning and professional growth. From flagship conferences and Special Interest Groups (SIGs) to networking events, strategic innovation projects, and skills development, our programmes create valuable opportunities for members. With headquarters at the heart of Cambridge, UK, CWC partners with other international industry clusters and organisations to extend its reach and remain at the forefront of global developments and business opportunities.

Profile of SIG Champions

The Wireless Heritage Special Interest Group (SIG) - <https://www.cambridgewireless.co.uk/special-interest-groups/wireless-heritage.html>

The Wireless Heritage Special Interest Group (SIG) has been established to develop existing contacts with museums and organisations with an interest in telecoms and wireless history. The objective is to organise events that reference past experience in a contemporary context. The SIG is championed by:

- **Stirling Essex, Director, Espansivo**
- **Geoff Varrall, Director, RTT Online**
- **Nigel Wall, Retired.**

Profile of host

Department of Computer Science and Technology, University of Cambridge - www.cst.cam.ac.uk

The Department of Computer Science and Technology (formerly known as the Computer Laboratory) is the academic department within the University of Cambridge that encompasses Computer Science, along with many aspects of Technology, Engineering and Mathematics.

At present there are about 380 undergraduate students and 107 Master's students here. A further 180 postgraduates are engaged in research for the PhD. We offer a world-class research facility combining theory with practical activities and significantly advancing both the field and computing in the wider world. The Department sustains active research across the breadth of computer science and encourages the development of new technologies and applications. Professor Alastair Beresford is our Head of Department.

This tour is kindly facilitated and hosted by:

- **Prof. Ian Wassell, Professor of Wireless Communication, Department of Computer Science and Technology, University of Cambridge.** <https://www.cst.cam.ac.uk/people/ijw24>
- **Dr David Greaves, Senior Lecturer in Computing Science, Department of Computer Science and Technology, University of Cambridge** - <https://www.cst.cam.ac.uk/people/djg11>

Delegate List

Name	Organisation
Neil Anderson	Qcom Technology
Neil Baker	TTP plc
Steve Beck	N/A
Alex Blackwood	VIAVI Solutions
Richard Bradbury	BBC Research & Development
Rick Chandler	Airworking
Phil Claridge	Mandrel Systems
Stirling Essex	Espansivo
Konrad Fletcher	University of Warwick
Simon Fletcher	Real Wireless
Raj Gawera	UK Semiconductor Centre
Renato Goodfellow	Commercis
David Greaves	Department of Computer Science and Technology, University of Cambridge
Nils Haggett-King	Laser 2000 UK
Sam Hooke	Cambridge Consultants
Andrew Huckstep	RAeS
David Jokinen	David Jokinen
Allan MacLean	Amdeo
John Magill	Independent Research
Eddie Murphy	Priory Consulting Services
Amit Nagpal	Aetha Consulting
Chris Pim	MediaTek (MTK Wireless Limited)
Stephen Price	CODICO GmbH
Mark Rison	Samsung Cambridge Solution Centre

Peter Robinson	Qualcomm Technologies International
Mike Rosenberg	Copia Energy Ltd.
Carl Rosenberg	Falling Rain
Maggie Russell	MBNL
Jamie Sands	Welch Group
Lee Tasker	BT
Rene-Cedric Van den Bergh	Morse Micro
Nigel Wall	Nigel Wall
Ian Wassell	Department of Computer Science and Technology, University of Cambridge
Tim Whittaker	Cambridge Consultants