



## A brief history of ARM...

by John Biggs, Arm Research.

Wed, 11<sup>th</sup> March 2020

6.45-8.00pm

(Registration starts at 6:30pm)

The Bedford Centre Hotel,  
2 St Mary's Street,  
Bedford MK42 0AR

(Free Parking at the rear – Inform Hotel Reception)



Details about the company → <https://www.arm.com/company> & [https://en.wikipedia.org/wiki/Arm\\_Holdings](https://en.wikipedia.org/wiki/Arm_Holdings)

### Outline:

This talk will give a brief history of ARM over the last 30+ years from a personal and somewhat nostalgic perspective. It will trace ARM's roots right back to the inception of Acorn in 1978 and outline the motivation for building the first ARM (Acorn RISC Machine) in 1985 and the spin out of ARM Ltd as a separate company in 1990. It will then go on to highlight some key milestones and products in ARM's history and then finish up with a sneak preview of some exciting Blue Sky research.

### Bio:

John Biggs has been involved with Arm developments since 1986 and co-founded Arm Ltd. in 1990. After a number of years working as a VLSI design engineer he went on to form Arm's Design Methodology Group in 1995. John is a Distinguished Engineer working in Arm's research group with an interest in the development of advanced methodologies for the low-power deployment of synthesisable Arm IP. He is currently working on "PlasticARM" a blue sky research project to develop low cost micro controllers using state of the art thin film transistors on a flexible plastic substrates. John holds a BSc in Electronic and Electrical Engineering from the University of Manchester and is currently chair of the IEEE1801 (UPF) work group.

Register online at: <https://bed110320.eventbrite.co.uk>

### Agenda

6.30pm	Registration, refreshments and networking
7.00pm	Talk by John Biggs, Distinguished Engineer, Arm.
7.40pm	Questions and Answers
8.00pm	Networking