



Henry rocking the 'Trinity academic dress' look

**The Graduate**

Henry graduated from Trinity College Cambridge after three years reading English. He was soon heading for California, driving over the Oakland bridge and singing Mrs Robinson.



Alice sworn in to Mastery, in front of witnesses

**The Other Graduate**

Cambridge gives you a free Masters degree if you stay out of prison and don't go bankrupt for four years after your Bachelors. Alice got dressed up to collect hers, reunited with her pals.



BoJo about to get fired

**Preparing for Borexit**

In June the UK voted to commit economic suicide by deciding to leave the European Union. But that's OK, we're not bitter: democracy -right? We celebrated the vanities of the campaign leaders on bonfire night. Now we await the triggering of Article 50 to see if it'll be hard, soft, grey or pink Brexit.

**Go West, Young Man**

Henry hooked up with friends, tuned in to the local C&W station, and road tripped sea to shining sea across the U.S. His bank-robbing adventures took in Death Valley, Las Vegas, and Grand Canyon. His excuse was visiting U.S. universities for post-grad applications. After 2,000 miles on American roads he is happy to back where people drive on the right (left) side, and have access to a laundry.



Tessa and Peter Ulrich give Henry the Berkeley tour. Yes Henry, we had noticed Peter's crazy Cal pants.



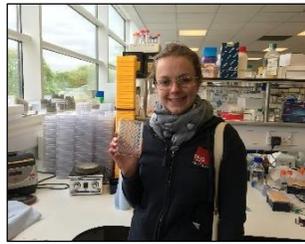
Max and cast on set

**Andrew's Birthday Movie**

Andrew will see in Christmas as a 60-year old. Yes, he's astonished too. To commemorate the milestone, notorious auteur Max Thompson has created a short celebratory movie. Thanks to everyone who took part and made this piece of silliness possible. And thanks to Max himself for forcing us all to do stupid things on film.



Swan take. Max directs the balletic performance of a nearly 60-year old man who'll catch his death



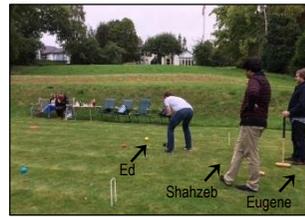
Alice gets cultured in her Glasgow virus lab

**Writing Up Segment 8**

Apart from the minor hiccup of 6 months off, Alice's PhD at Glasgow is going well. She had her first publication, appearing in the *Journal of Virology* with her co-authored paper, snappily titled 'Role of the B Allele of Influenza A Virus Segment 8 in Setting Mammalian Host Range and Pathogenicity'.



Andy Murray finished the year ranked World no. 1. We watched him on imperious form at Wimbledon



Ditton Corner Croquet Trophet was a tightly-fought competition this year, won by Eugene and Shahzeb



Architects reunited: Class of '78 visit to the new Tate Modern extension by Herzog & de Meuron



Christmas 2016

Ditton Corner, 5 Church Street, Fen Ditton, Cambridge CB5 8SU Tel: +44 (0) 1223 292066

Family Website: <http://www.dittoncorner.co.uk>



Alice keeps calm and carries on while everyone else freaks out

**A Crash Course in Oncology**

*Dealing with Alice's Hodgkin Lymphoma has increased our understanding of cancer and our respect for the medical profession*

In April 2016 Alice was admitted to hospital with an achey arm. Three weeks, four CT scans, and two biopsies later she had a diagnosis of Hodgkin Lymphoma: a fist-sized tumour in her chest.

Over the past six months the tumour has been shrunk down to a non-threatening scar through fortnightly chemotherapy sessions, which are gruelling for her, but life-saving.



Chemo party. Bring a bag of bleomycin and hook up

**Back on Her Feet**

Alice and her partner Martyn are planning to run the Cambridge Half Marathon on 5 March 2017. They are raising money for Macmillan Cancer Support for their help during the year, with all their useful and clear information during the anxious waiting and access to a vibrant online support community of people going through the same types of things.

If you would be able to sponsor Alice and Martyn's run, please donate at:

**WE ARE MACMILLAN. CANCER SUPPORT**

<https://www.justgiving.com/Alice-and-Martyn2017>

Her medical team has been amazing. Alice put her Glasgow PhD on hold and moved back to Cambridge for the treatment, which meant we could all look after her when she needed, and have the benefit of her cooking when she was feeling in need of chili.

It certainly puts everything else into perspective. Brexit? Trump? We've been concentrating on Making Alice Great Again.



The green shirts: Alice and Martyn in training for Cambridge Half Marathon run in March 2017



May Bumps party or gathering of terrorists? Predator missile targeting system has only seconds to decide

### Droning On

This year's Bumps Party was surveilled by a sinister octocopter, giving us spectacular aerial images of the event, but also a worried guest or two. Plenty to see from up there: rowing action and weather were excellent, and party goers also enjoyed the sight of a bit of film-making on the side. Thanks once again to everyone who came along and made it a day to remember. The university college rowing races provided plenty of action, including memorably 'Son of Asbo' the angry swan, and Maggie going Head of the River.



Drone watched slightly anxiously by party guests

Don't miss next year's event  
**Save the Date** for  
*Bumps & Carnage Party*  
**Saturday 17 June 2017**



Messing about on the river.  
 Family photobombed by passing swan



Running mates: Alice and Helen Smith set off on Cambridge half marathon 2016



**Pokemon Gone:** It was quite the craze for a while. Pidgey adopted some strange people to live on.



**Henry's right to bare arms:** A wise man once said: "Guns don't kill people. Bullets do."



Andrew, Alice and Auntie Sue in the frame

### Auntie Sue's 70<sup>th</sup>

Andrew's Auntie Sue turned 70 and so we all took over Manley village hall for a mad afternoon of bouncing, ice cream, and singalongaSuzie.



Smile please! Ladies in red flank the bride

### Luki & Liam (& Luna's) Wedding

A social highlight was the Brighton sea-front wedding of Luki Sumner-Rooney to Liam Eveleigh. Their 2 year old, Luna, stole the show – as it was obviously her wedding day too.

### Farewells

#### Uncle Frank



Frank Applegate 1921-2016

Frank, Helen's mum Edna's elder brother, died in November. He was a master joiner, cyclist and combatant in the D-Day landings, for which he won the French Legion d'Honneur medal.

#### Auntie Joan



Joan Kirrane, née Applegate, 1929-2016

We also lost Auntie Joan, Edna's sister, remembered by her four children and the rest of the family for her charming personality and delicious food.



Look at all familiar? The new TV series *The Young Pope* was filmed here

### What Happens in Venice...

Following up on her previous work for the OECD, Helen organized a workshop session for April's meeting on Local Economic and Employment Development. She slummed it in the Palladian surroundings of the Fondazione Cini on the Venetian island of San Giorgio Maggiore.



The Berkeley gang gets back together

### Shrinkers in SF

Helen headed back to the San Francisco Bay Area in March for reunion at the American Association of Geographers' conference with her co-founders in the Shrinking Cities International Research Network. It's twelve years old now, and putting on yet another growth spurt.



### CAR Transmission

Helen was elected Chair of CAR in January – quite an honour from her fellow directors. She stepped down after 5 months to focus on supporting Alice during the diagnosis and treatment of her lymphoma.

Since then she's continued her project work, on environmental analysis and occupant engagement in low energy buildings, for clients such as the Papworth Trust and French building materials manufacturer St. Gobain.

CAR has continued to thrive, and next year celebrates its 30 year anniversary of incorporation.



On location for *Meeting Douglas*  
 Helen takes actor Gary Heron through his lines

### The Write Stuff

Helen has gone multi-media with her writing.

Her **short story** *The Disappearance* was published in the spring edition of *Perspectives* magazine, Toronto.

Next July, her **short play** *Water from the Lake* will be performed at Wimpole Hall as part of a collaboration between the National Trust and the Cambridge group WriteOn.

Look out too for the **web film series** *Straight White Man*: Helen scripted the episode *Meeting Douglas*, filmed on location in Leatherhead in November. She has, as they say, "several projects in various stages of development..."

Read Helen's *The Disappearance*  
<http://www.oaa.on.ca/news%20&%20events/perspectives%20magazine/past%20issues>



Latest team line up at the Risk Centre

### Pushing the Frontiers

The Centre for Risk Studies, which Andrew helps lead at Cambridge University, has had a prolific year, with high-profile conferences and publications on a wide range of risk topics. The Centre's latest publication is an influential new index of next year's risk to the global economy that reflects the turbulent times and geopolitical events around the world. The research team has expanded this year and is running research tracks on several different types of risks. The next stage of research is intended to apply use cases to help business sponsors apply the research directly.

### Cyber Risk

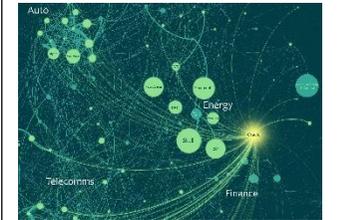
Hardly a day goes by without news of another cyber attack. Andrew's latest new product for RMS is a model for analyzing cyber risk.

Released with some fanfare in February, it has quickly become a must-have piece of kit for RMS clients selling cyber insurance – a new line of business for many insurers.

#### Men in White Hats

The project has been a successful collaboration between RMS and Andrew's University research group at Cambridge Centre for Risk Studies.

It involves getting 'ethical hacker' experts to divulge how to steal a billion using only a keyboard (but resisting the temptation to try it out).



Simulation of cyber contagion risk hitting multiple companies in the digital economy

The release – and the challenge of analyzing cyber risk – has had a lot of media attention, with press coverage in Wall Street Journal, Financial Times and the Economist.

The project continues with new product releases and even scarier visions of cyber scenarios in 2017.

### (All) Other Types of Risk



Why bother building one risk model after another? The latest ambitious challenge is just to model them all. Andrew's new RMS Global Exposure Accumulation and Clash project extends the idea of developing data standards as a platform for future risk models, which worked well as an approach for the cyber risk product.