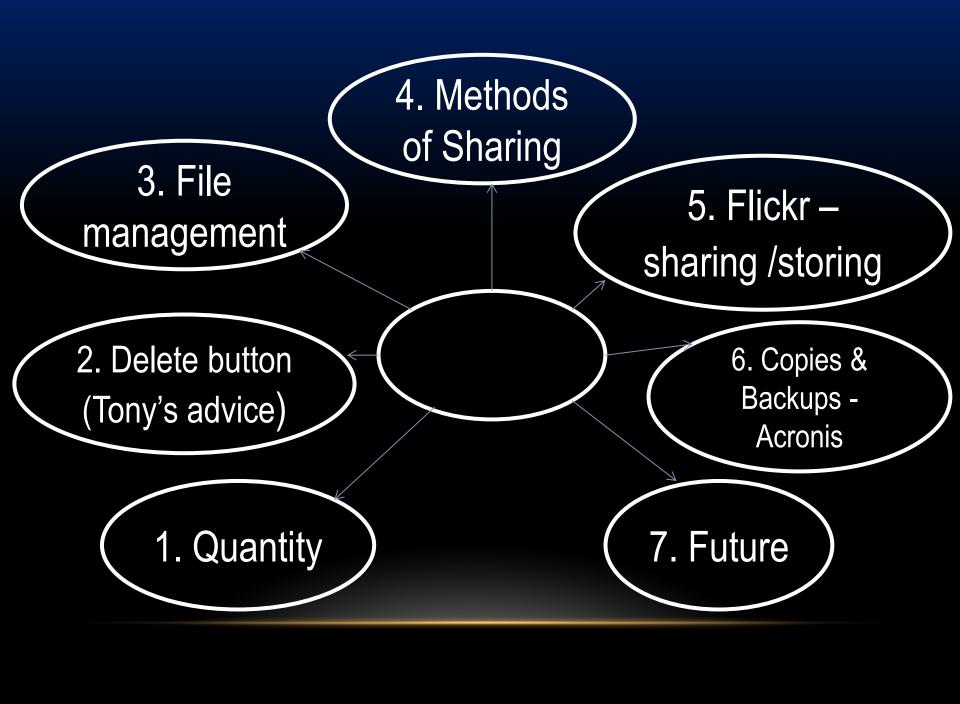
# HOW I COPE WITH LOTS OF IMAGES

... great believer in Sharing

Guru Guruswamy

Chiltern U3a Photography

June 2016



#### 1. QUANTITY – BIG RISE IN RECENT YEARS

		Images	Folders	Memory
1. Current PC	C:	27,600	412	45 GB
	D:	26,600	387	98 GB
<b>Total</b> (from Mar 2011 / 5 yrs)		54,200	~ 800	143 GB
2. Previous PC (from 2004 ~ 7 yrs)		50,300	1300	41 GB
3. Mobile Phone				8 GB capacity

#### 2. THE 'DELETE' BUTTON

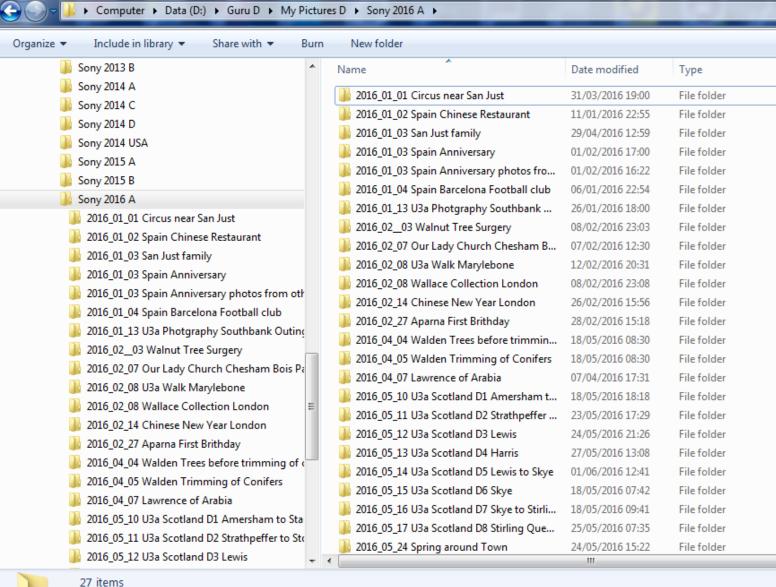
- There is a button on the camera!
- And on the PC

Tony Wright's best advice....

Remember to use it.

## 3A. FILE MANAGEMENT – ORGANISING FOLDERS AND REDUCING SIZE OF EACH FILE

- Folder names:
  - By year month date subject
  - Level above: By Camera Name, year and A, B, C etc.





















## 3B. FILE MANAGEMENT – ORGANISING FOLDERS AND REDUCING SIZE OF EACH FILE

- ♣ Image size on Camera, set to a standard ~ 4896 x 3672 pixels 17.98 MP 3 to 9 MB
- Use FastStone to do normal editing such as cropping, tilting etc.
- \* Reduce it to 2 to 3 MB .... Using <u>Batch reduction</u> in Sony's free 'Play Memories' Package.
- Reduction setting of around 85% of original
- Example ... no appreciable difference in Quality for my purposes but file size halved. Reduces loading and processing times.

Original	4896 x 3672	18 MP	3.41 MB
Reduced (~85%)	4161 x 3121	13 MP	1.76 MB



Original 3.41 Mb

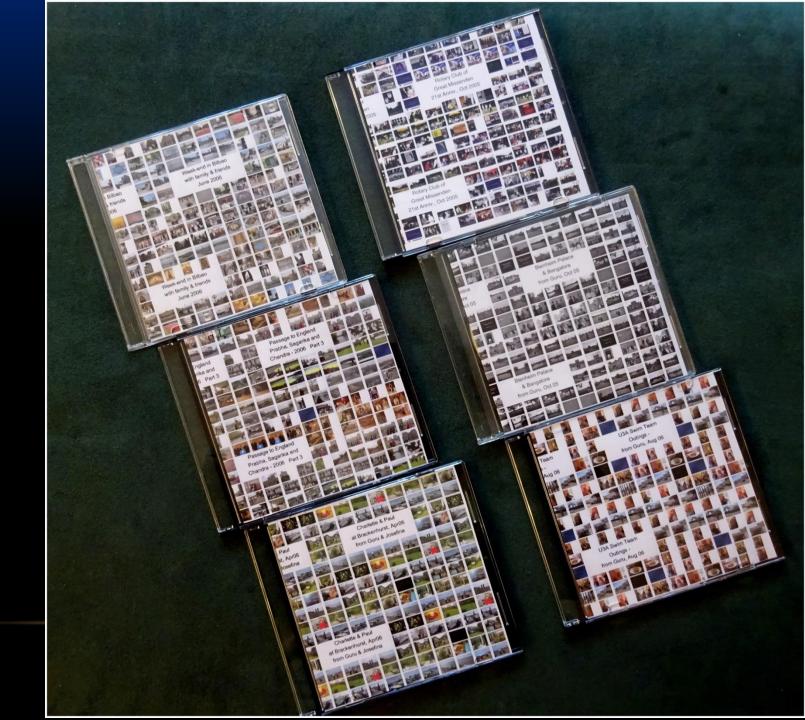
Reduced 1.76 MB



# 4. SOME METHODS OF SHARING I HAVE USED ... ESPECIALLY WHEN INTERNET USAGE WAS NOT SO WIDESPREAD

	Comments
A. CALENDARS	Nice presents. Can do it any time of the year for 12 rolling months.
B. PHOTO BOOKS	Good outcome but don't underestimate time required. Photobox.
C. CDs (with Music in early years)	E.g: HP memories disc in VCD Format. Limited VCD players.
D. DVD / Photoshows - sometimes with Music	Still use – when a person needs copies of many photos OR a memorable occasion. Now 'Windows Movie Maker'.
E. MEMORY STICKS	E-g: 4 weeks holiday with friends in the USA

# Some V CDs

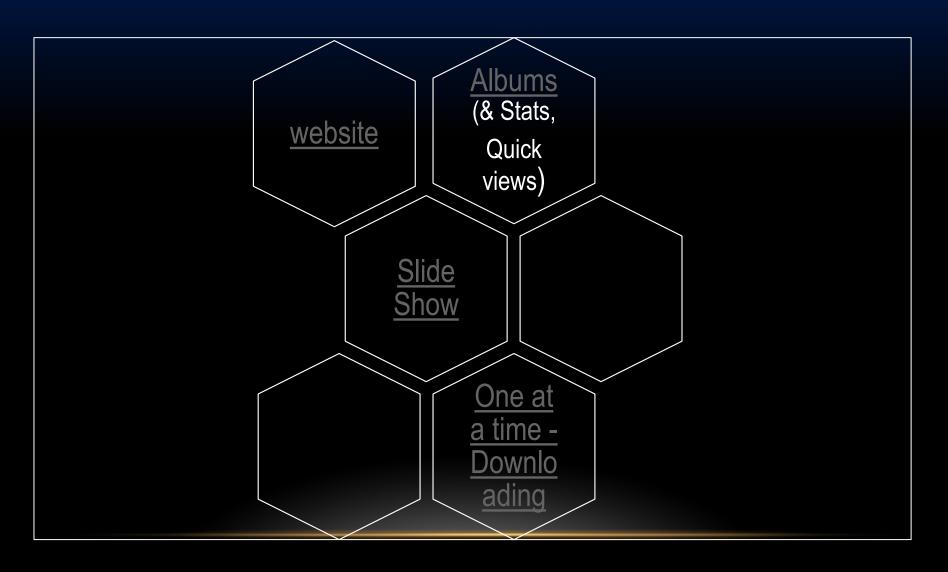




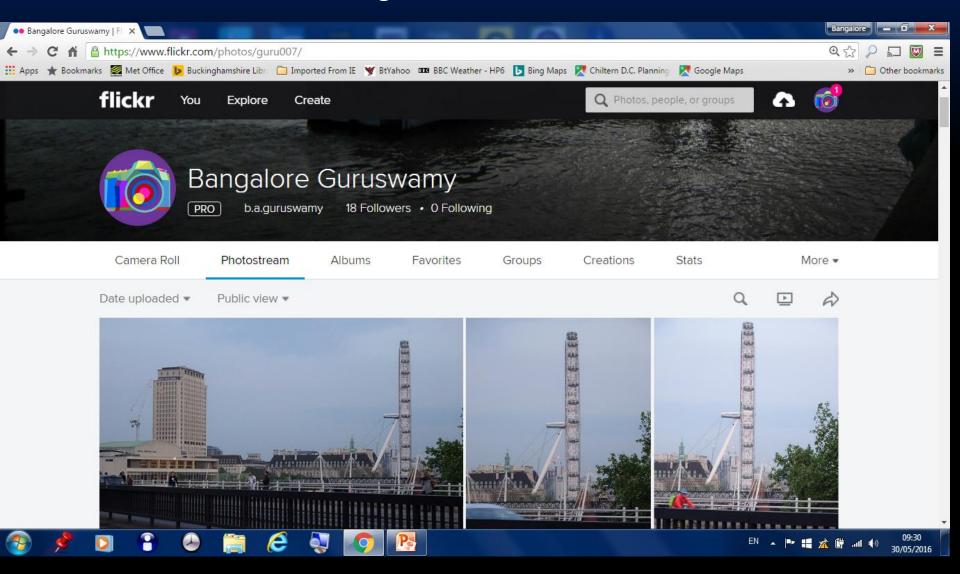
# 5A. FLICKR ... GOOD QUALITY AND CONVENIENCE ... OVER 13,000 PHOTOS (28.4 GB)

- Member since 2009 ... originally offered free via BT internet subscription
- Now about £35 for two years, ad free
- Unlimited memory space
- High quality with options for viewers to download images of varying sizes
- Can be viewed on mobile devices using an app.
- Good statistics on viewing figures

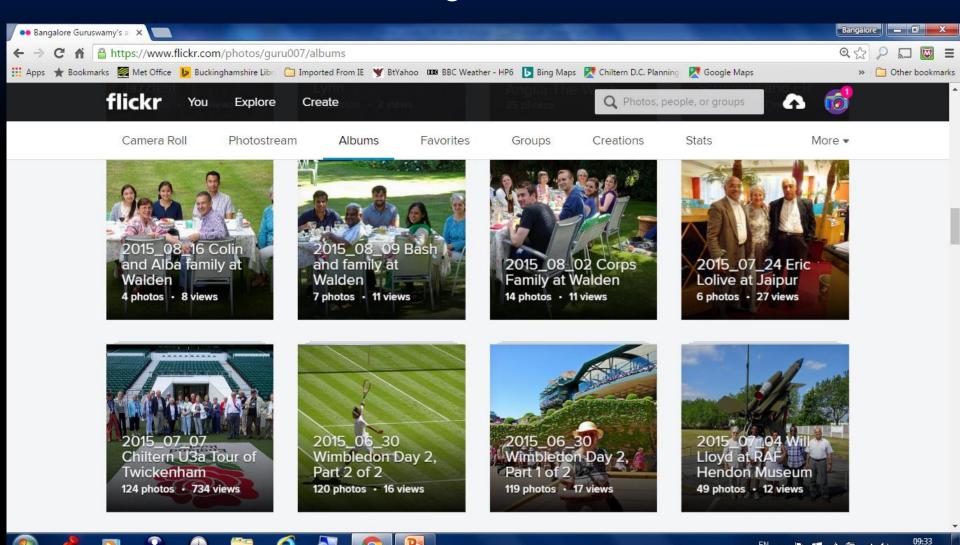
#### 5B. FLICKR - FEATURES / DEMO



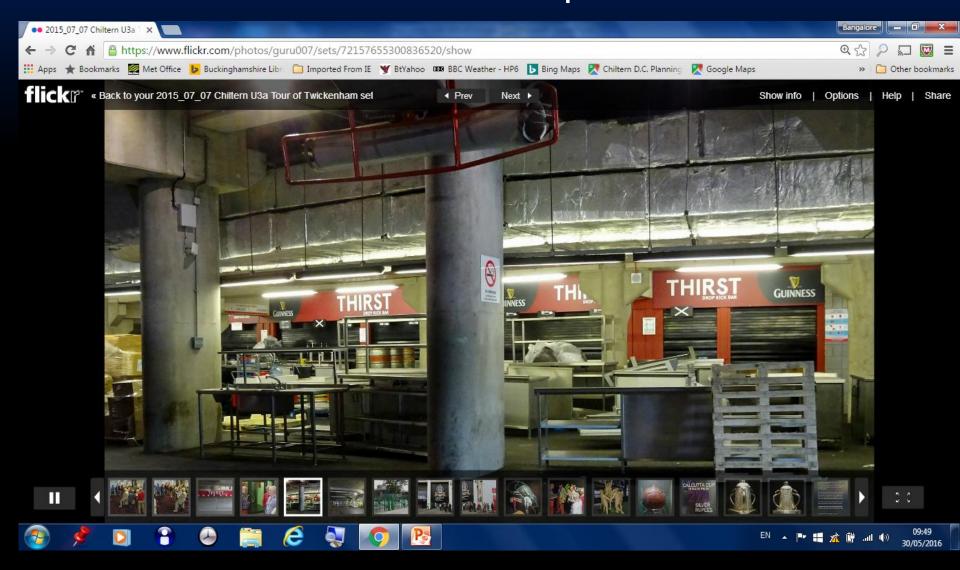
#### Home Page of Flickr website



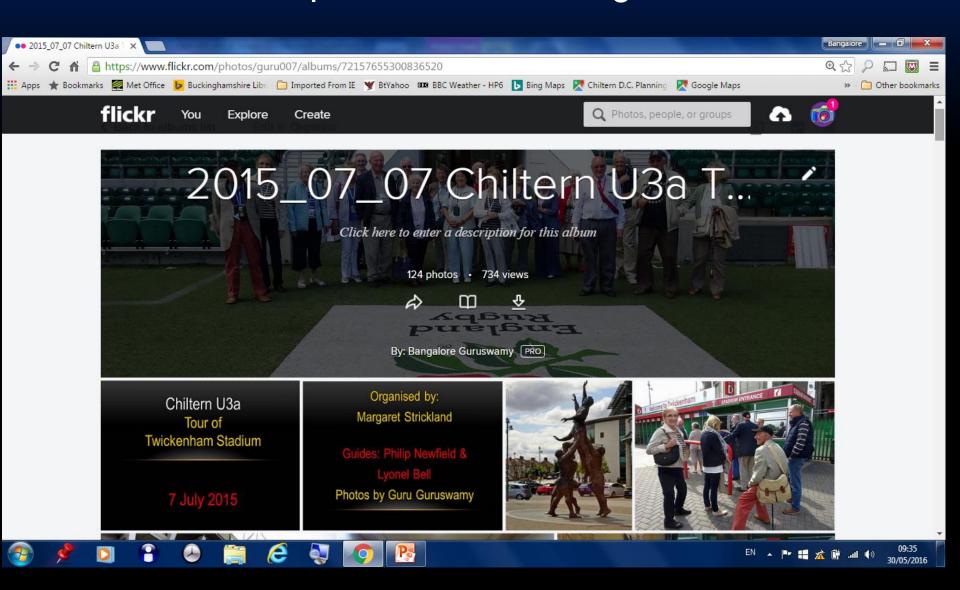
#### The 'Albums Page' of Flickr website



#### 'Slide Show' Option



#### A specific 'Album Page'



#### Viewing 'one photo' at a time



#### Download Options – a range of sizes



#### 5C. FLICKR – SOME POPULAR ALBUMS

Rank	Date	Title	Viewers
1	2015 July	U3a Tour of Twickenham	730
2	2015 Aug	U3a Jazz	212
3	2015 Mar	U3a London Walk, Southbank	161
4	2015 Sep	U3a Tall Ships Festival, London	154
5	2016 Jan	Family Celebrations in Barcelona	152
6	2014 Nov	U3a London Walk, Victoria Embankment	80
7	2015 Nov	U3a Dulwich Walk	76
8	2016 Apr	U3a BBC Tour, London	52

#### 5D. FLICKR ... (CONTD.)

#### **\*** UPLOADING

From PC: Do NOT set on Automatic

... does weird things and overwrites if images have same numbers irrespective of the differences in folder names.

#### From mobile devices:

Found 'Camera Roll' feature specially useful for backing up when I was on holiday in Spain for two weeks (Camera-less!) ..

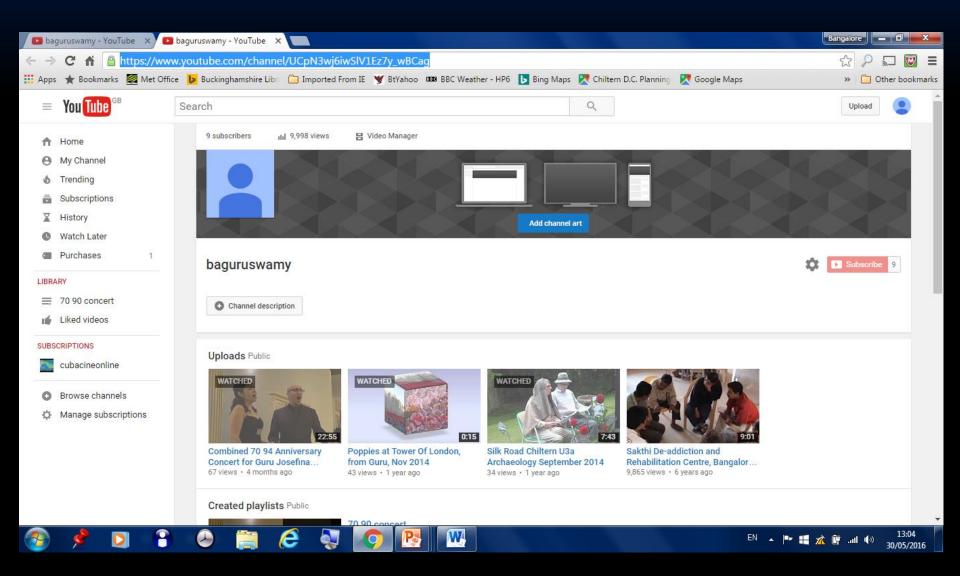
Left it to update overnight at the same time as charging.

#### 5E. LIMITED VIDEOS – YOU TUBE

- Flickr has a limit of 3 minutes.
- Very few videos on You Tube
  - Musical Entertainment at a family party (23 mins) ... incredible quality from Sony Digital Camera.
  - U3a Archaeology Play (8 mins)
  - Animated <u>cube</u> of Poppies in Tower of London

Website link

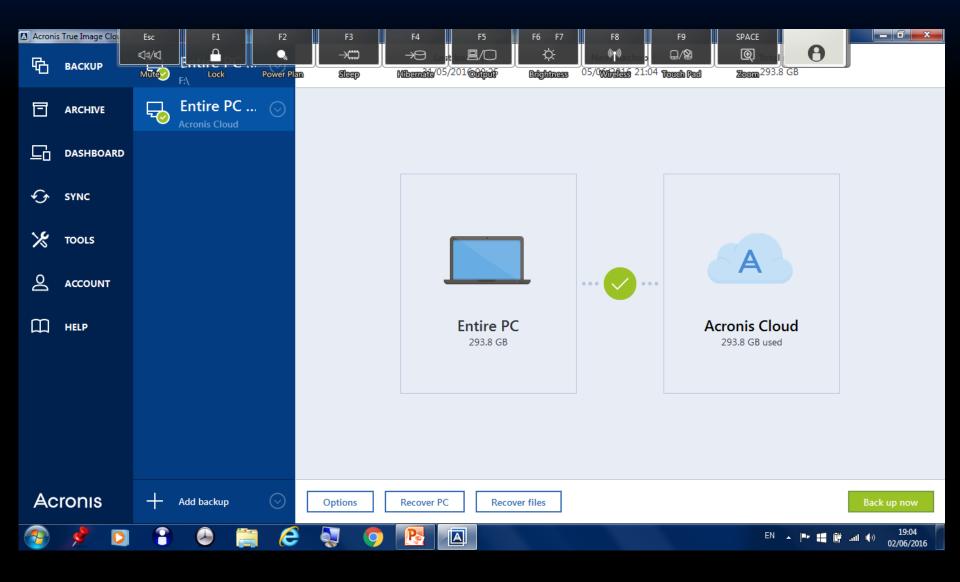
#### You Tube personal Home Page



## 6. COPIES & BACKUPS ... ACRONIS CLOUD & LOCAL EXTERNAL DRIVES

- COPIES from previous PC's and current PC on external drives.... Set A, B or C periodically.
- BACKUPS: Replaced Windows Backup with ACRONIS
   True Image 2016 for Cloud and external drives.
  - Fairly new but pleased with mirror image for recovering individual files if necessary.
  - > The first backup on Cloud took ages ... a few days!
  - Subsequent incremental backups are fast.
  - > ~ 290 GB

## 6B. COPIES AND BACKUPS – ACRONIS HOME PAGE ON MY PC



#### 7. FURTHER DEVELOPMENTS AND FUTURE

- Google's Chromecast ... Photos in Flickr can be viewed on TV ... casting from mobile devices. Great for sharing.
- Hopefully access Flickr from 'Old Peoples' home!

