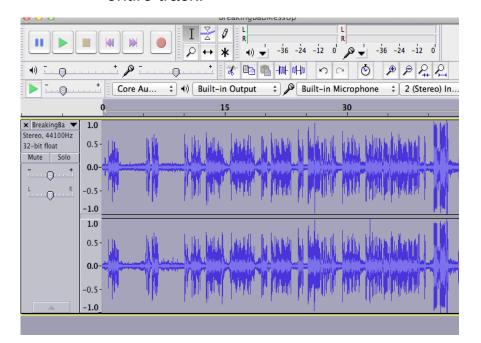
## COMPRESSION with AUDACITY

## DWRL AVRG Workshop 26/2/14

Open your track and select the area you want to edit -- typically the entire track.

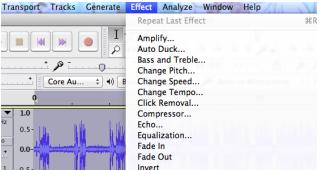


Compression really means modulation

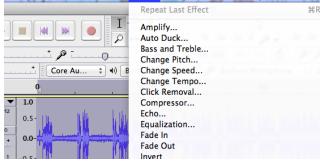
-- in other words, 'compressing' your track means evening out the volume, so that you don't have very loud bits alternating with very quiet bits.

This is useful when you have people speaking at very different volumes.

Go to 'Effect' / 'Compression'



The window looks like this ...



Threshold: the level above which compression kicks in (i.e., anything above this is turned down).

Noise floor: sets a lower bound for background noise that won't be amplified.

Ratio: amount of compression. Higher = more change to volume of loud bits.

Attack time: Response time to peaks. Use

the default!

**Release time:** Response time to valleys.

● ○ ○ Dynamic Range Compressor				
OdB				
-12dB -				
-18dB				
-24dB-				
-30dB -				
-36dB -				
-42dB -				
-48dB-				
-54dB				
-60dB -48dB	-36dB	-24dB	-12dB	OdB
Threehold:				O 4D
Threshold:		1	-1	0 dB
Noise Floor:		$\overline{}$	-4	0 dB
Ratio:			2::	1
Attack Time:			0.:	2 secs
Decay Time:			1.0	0 secs
✓ Make-up gain for OdB after compressing ☐ Compress based on Peaks				
Preview		Car	ncel	K //