

**Thursday 28 December 2017**

**12:04 All Night Programme**

Including: **12:05** Music after Midnight;  
**12:30** Discovery (BBC); **1:05** Raising The Bar (RNZ); **2:05** The Cultural Frontline (BBC); **3:05** A Christmas Wish by Shirley Eng Told by Jane Waddell (RNZ); **3:30** NZ Books (RNZ); **5:10** Witness (BBC)

**6:00 Breakfast**

An early miscellany of music, stories and random thoughts with Paul Brennan.

**6:14 Witness:** History as told by the people who were there (BBC)

**6:35 One Quick Question:** Rapid answers to listeners' queries (RNZ)

**6:45 50 Things That Made the Modern Economy: Google** Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world. (BBC)

**7:10 Roads Run Through Us by John Bluck** Thoughts on the place of roads in the minds and lives of New Zealanders.(3of 6, RNZ)

**8:10 Summer Times**

A holiday season of interviews, features, music and stories with Megan Whelan. (RNZ)

**10:30 The Halfmen of O by Maurice Gee, told by Lloyd Scott**

(RNZ)

**12:00 The World At Noon**

A roundup of today's news and sport

**12:12 Worldwatch**

International news and news reports.

**12:28 Matinée Idle**

An afternoon of alleged music and dubious entertainment with Phil O'Brien and Simon Morris. (RNZ)

**5:00 Five O'Clock Report**

A roundup of today's news and sport.

**5:10 The 9th Floor: The Negotiator - Jim Bolger (1990-1997)**

Guyon Espiner talks to Jim Bolger, who steered New Zealand through more economic upheaval, a resetting of race relations and the arrival of MMP. (RNZ) *The 9th Floor*

**6:06 Encounters**

Memorable exchanges from the past year on RNZ National.

Award winning Dunedin writer Laurence Fearnley tells Kathryn Ryan in an April 2017 interview about scent-mapping. Laurence is developing a series of personal essays which map out the landscape through its ever changing aromas. She's also co-editing an

anthology of NZ mountaineering writing

Behavioural scientist Rory Gallaher believes small steps are the way to make big changes. A member of UK Prime Minister David Cameron's 'Nudge Unit', who's now based in Australia he's co author of the book "Think Small: The Surprisingly Simple Ways to Reach Big goals" and discussed it

**7:06 Summer Science**

Science in Action: A BBC magazine of the week's science news.(BBC)

**7:30 New Horizons**

With Music commentator and critic William Dart. (RNZ)

**8:30 Windows on the World**

International public radio features and documentaries.

**9:06 The Science of... meth houses**

How safe are meth houses really? And what's it like to go inside? Katy Gosset and Alison Ballance take the plunge and ask how much meth is too much when it comes to setting a national standard? (RNZ) The Science of...

**10:00 The 10 O'Clock Report**

A roundup of today's news and sport.

**10:30 50 Things That Made the Modern Economy**

Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic

world. (BBC)

**10:45 For God's Sake Saddle Me A Donkey by Dinah Priestley**

Part 3. Surviving the Gold Coast: Dinah Priestley recalls how a small group of travelling New Zealanders came to dine with the Maharaja of Bharatpur. (3 of 19, RNZ)

**11:06 The Music 101 Pocket Edition**

Music, interviews, live performances, behind the scenes, industry issues, career profiles, new, back catalogue, undiscovered, greatest hits, tall tales - with a focus on New Zealand/Aotearoa. (RNZ)