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<u>Peter Higgs was one of the greats of particle physics. He transformed what we know about the building blocks of the universe</u>

Harald Fox, Lancaster University

During a walk in the Scottish Highlands, one of the greats of particle physics had the idea of a lifetime



Green economy summit: how can Australia get more from its relationship with Vietnam?

Trang Nguyen, Climateworks Centre and Anna Skarbek, Climateworks Centre

Australia is expanding trade and investment with Southeast Asia to improve regional prosperity and global climate security. Here's what to expect at the April 15-16 green economy summit in Vietnam.



Once enemies, Japan and US strengthen their alliance – and it goes beyond AUKUS

Craig Mark, Temple University

During a state visit to the White House, the US and Japanese leaders announce a suite of new agreements aimed at countering China's growing power.



<u>Grant Robertson is swapping the NZ cabinet for academia – but should ex-politicians lead universities?</u>

Tom Baker, University of Auckland, Waipapa Taumata Rau

The former finance minister starts as vice-chancellor of Otago University in July. But such appointments call for more robust debate about the perceived independence of our tertiary institutions.



<u>It's common to 'stream' maths classes. But grouping students by ability can lead to 'massive disadvantage'</u>

Elena Prieto-Rodriguez, University of Newcastle

Research on streaming maths classes shows we need to think much more carefully about this very common practice.



<u>Choice and control: are whitegoods disability supports? Here's what proposed NDIS reforms say</u>

Helen Dickinson, UNSW Sydney

Washer-dryers and Thermomixers might not seem like disability supports at first glance. But excluding them from NDIS funding could limit the independence of people with disability.



<u>Despite what you might hear, weather prediction is getting better, not worse</u>

Weather forecasting is improving at a great rate, even though climate change could be making it tougher.



Foy & Gibson's 8,100,000 miles of yarn: how Australians were sold 'fashionable' (and 'healthy') wool 100 years ago

Lorinda Cramer, Deakin University

I've been leafing through Foy & Gibson catalogues from the first four decades of the 20th century to try to understand what attracted Australian customers to wearing wool.



From RSV to meningococcal B, we must ensure equitable access to childhood immunisations

At the moment, a child's access to certain shots can differ depending on whether they live in Queensland or Tasmania.



If you squat in a vacant property, does the law give you the house for free? Well, sort of

Cathy Sherry, Macquarie University

What are 'squatters' rights' and do they apply in Australia? They do, but using them will likely prove difficult.



Why an intention to conserve an area for only 25 years should not count for Australia's target of protecting 30% of land

James Fitzsimons, Deakin University

Proper biodiversity conservation requires long-term commitments to protect areas of land and water, as laid down in international guidelines.



<u>Late Night with the Devil is a sly, gleefully horrifying Aussie hit that invites you to be hypnotised</u>

Erin Harrington, University of Canterbury

With its occult themes, '70s nostalgia and some AI controversy thrown into the mix, it's easy to see why the film was a US box-office success.



How much sport will you be able to watch for free under proposed new Australian broadcast rules?

Hunter Fujak, Deakin University and David Rowe, Western Sydney University

From what sports you can watch with an old aerial, to what apps you'll see when you switch on a new smart TV – sports lovers can expect big changes ahead.



Surgery won't fix my chronic back pain, so what will?

The most common complaint among people with chronic pain is low back pain. Here's what treatments do – and don't – work.



Anthony Albanese puts interventionist industry policy at the centre of his budget agenda

Michelle Grattan, University of Canberra

Anthony Albanese will outline his plan for a "Future Made in Australia Act" which will bring together in a whole package of new and existing initiatives to boost investment in Australia.



The heat is on: what we know about why ocean temperatures keep smashing records

Heat is surging in the world's oceans. Climate change and El Niño explain part of it – but not all.



Why moving to the right could be wrong for Dutton and the Coalition

Mark Kenny, Australian National University

Given the damage to the Liberal "brand" in recent years, the opposition leader faces an arduous task in clawing back seats or winning new ones.



China has finally removed crushing tariffs on Australian wine. But re-establishing ourselves in the market won't be easy

Australian wine producers will face stiff competition and a significantly smaller market.



What happened to Nelson Mandela's South Africa? A new podcast series marks 30 years of post-apartheid democracy

Thabo Leshilo, The Conversation

A lot of good has happened since apartheid ended in 1994. Sadly, 30 years on, the country is in a political and economic crisis. Many are questioning the choices of the past three decades.



<u>The past in a different light: how Māori embraced – and rejected – the colonial camera lens</u>

Angela Wanhalla, University of Otago

A major new exhibition and book showcase Aotearoa New Zealand's earliest photography, and how the new technology was integral to the colonial project.