Office of the Gene Technology Regulator

Twenty-year timeline

* **January - June 2001**Transition form GMAC/Interim OGTR voluntary system to legislative scheme
* **21 June 2001  
  Gene Technology Act commences and the establishment of OGTR proper**
* **September 2001**Intergovernmental Agreement on Gene Technology signed by all jurisdictions
* **December 2001  
  Dr Sue Meek appointed the inaugural Gene Technology Regulator**
* **January 2002**First – Dealing involving intentional release. (DIR) licence approved for field trials. DIR005 - BT cotton
* **March 2002**First – Dealing NOT involving intentional release licence (DNIR) approved. DNIR001 – Murray Valley encephalitis virus vaccines
* **September 2002**First - Commercial licence for an agricultural crop. DIR012 - BollgardII and BollgardII/Roundup Ready® cotton
* **June 2003**Transition period ends (transfer from GMAC to OGTR)
* **June 2003**First – commercial scale release of human bacterial vaccine - DIR033 – Orochol® - Cholera
* **July 2003**First - Ministerial Policy Principle - recognising areas to preserve the identity of GM crops or non-GM crops for marketing purposes
* **December 2003**First – commercial agricultural crop associated with food. DIR020 - Roundup Ready® canola
* **January 2005**Risk Analysis Framework published
* **April 2005**First – Institutional Biosafety Committee (IBC) Forum
* **June 2006**Statutory review of the Gene Technology Act 2000 and The Gene Technology Agreement, undertaken by independent panel and tabled in Parliament
* **December 2006**2006 Amendments to the GT Regulations adding Schedule 1A-techniques not gene technology
* **March 2007**First - GMO register listing – Reg001 - colour modified carnations
* **July 2007**Amendments to the GT Act and Regulations from the statutory review:
  + Adding limited and controlled DIR and Inadvertent Dealings licence categories and EDDs provisions
  + Gene Technology Ethics Committee merged with Gene Technology Community Consultative Committee
* **September 2007**First - Emergency Dealings Determination (EDD) for horse flu vaccine
* **March 2009**Dr Joe Smith appointed Gene Technology Regulator
* **August 2010**First – commercial human viral vaccine DIR090 - IMOJEV® - Japanese encephalitis
* **June 2011**2011 Amendments to the GT Regulations
* **August 2011**Independent review of the Gene Technology Act 2000 by The Allen Consulting Group
* **July 2013**100th DIR licence - DIR120 – GM cotton with insect resistance and herbicide tolerance
* **December 2014**First – commercial animal vaccine - DIR125 – to protect chickens against pathogenic Escherichia coli
* **August 2015**First – commercial gene therapy - DIR132 - Talimogene laherparepvec for cancer therapy
* **September 2015**2015 Amendments to the GT Regulations
* **July 2016**Dr Raj Bhula appointed Gene Technology Regulator
* **June 2017**First - Inadvertent Dealings licences issued - Petunias
* **October 2018**The third review of the National Gene Technology Scheme – final report
* **April 2019**2019 Amendments to the GT Regulations
  + Exclusion for some gene edited organisms and topically applied RNAi
  + Licences for contained research with gene drives
* **July 2020**First – gene drive licence. DNIR618 - Genetic control strategies for plant pathogenic fungi
* **February 2001**First - commercial scale Covid-19 vaccine licence. DIR180 - AstraZeneca