



# CSIRO Australia's National Science Agency

[www.csiro.au](http://www.csiro.au)

**Dr David Williams** | Executive Director,



# Team CSIRO

**5486**  
talented staff

**\$1billion+**  
budget

Working  
with over  
**2800+**  
industry  
partners






**55**  
sites across  
Australia

**Top 1%**  
of global  
research  
agencies




Each year  
**6 CSIRO**  
**technologies**  
contribute  
\$5 billion to  
the economy

# Strengthening our national connections

## GLOBAL PRECINCTS

-  Natural & environmental sciences | ACT
-  National resource sciences | WA
-  EcoSciences | QLD
-  Human life sciences | VIC
-  Manufacturing & materials innovation | VIC

## MAJOR INFRASTRUCTURE

-  ASKAP radio telescope | WA
-  The Pawsey supercomputing centre | WA
-  Marine research vessel | TAS



# Science excellence



**Globally our publication performance is very strong**

**48%**  
more cited  
than the  
world  
average

Share of top  
1% of  
publications  
**3**  
times the  
global  
average

**Top 1%**  
of most cited  
institutions  
globally in  
**15 of 22**  
research  
fields

**Top 0.1%**  
in 4 fields

- Agricultural Sciences
- Environment/Ecology
- Geosciences
- Plant and Animal Science

These fields reflect the interests and economic strengths of Australia over the past 50-100 years

# Big ideas start here



## Fast WLAN

Wireless Local  
Area Network



## POLYMER BANKNOTES



## AEROGARD



## BARLEYmax™



## RELENZA FLU TREATMENT



## TOTAL WELLBEING DIET



## HENDRA VACCINE



## EXTENDED WEAR CONTACTS



## SOFTLY WASHING LIQUID



## SELF TWISTING YARN



## RAFT POLYMERISATION



## NOVACQ™ PRAWN FEED

# Our purpose

## Solving the greatest challenges through innovative science and technology

CHALLENGES	RESILIENT AND VALUABLE ENVIRONMENTS	FOOD SECURITY AND QUALITY	HEALTH AND WELLBEING	FUTURE INDUSTRIES	SUSTAINABLE ENERGY AND RESOURCES	A SECURE AUSTRALIA AND REGION
	Enhance the resilience, sustainable use and value of our environments, including by mitigating and adapting the impacts of climate and global change.	Achieve sustainable regional food security and grow Australia's share of premium AgriFood markets.	Help enhance health for all through preventive, personalised, biomedical and digital health services.	Help create Australia's future industries and jobs by collaborating to boost innovation performance and STEM skills.	Build regional energy and resource security and our competitiveness while lowering emissions.	Help safeguard Australia from risks (war, terrorism, regional instability, pandemics, biosecurity, disasters and cyber attacks).


OUR PROMISE

WE PROMISE TO

**Unlock a  
better future  
for everyone**

A BETTER FUTURE FOR OUR COMMUNITY,  
OUR ECONOMY, OUR PLANET



A satellite image of the Earth showing the Atlantic Ocean, Europe, and Africa. The text "Thank you" is overlaid in red on the left side of the image.

Thank  
you