

WIRELESS LAN TO THE WORLD

1 WIRELESS LAN ALLOWS DEVICES SUCH AS...

- SMART PHONES
- LAPTOPS
- TELEVISIONS

TO CONNECT TO THE INTERNET REMOTELY

2 CSIRO'S WIRELESS INVENTION AND PATENTED IN '96 WAS DEVELOPED IN THE 90'S

THIS PATENT LIES AT THE HEART OF WHAT IS NOW THE MOST POPULAR WAY TO CONNECT TO THE INTERNET WITHOUT WIRES

3 IT IS USED IN

WiFi HOT SPOTS

- OFFICES
- PUBLIC BUILDINGS
- HOMES
- COFFEE SHOPS

4 THE INVENTION CAME OUT OF CSIRO'S PIONEERING WORK IN RADIOASTRONOMY

5 CSIRO HAS LICENSED THIS TECHNOLOGY TO COMPANIES AROUND THE WORLD RESULTING IN MULTI-MILLION PROCEEDS THAT HAVE BEEN REINVESTED INTO AUSTRALIAN SCIENCE

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Inventors

- DR JOHN O'SULLIVAN
- MR DIET OSTRY
- DR TERRY PERCIVAL
- MR GRAHAM DANIELS
- MR JOHN DEANE

7 DR JOHN O'SULLIVAN WAS AWARDED THE 2009 PRIME MINISTER'S PRIZE FOR SCIENCE FOR HIS WLAN WORK

1st

8 LIST OF TOP 10 INVENTIONS

1st WLAN

2. POLYMER BANK NOTES	5. AEROGARD	8. BARLEYMAX
3. RELENZA FLU VACCINE	6. TOTAL WELLBEING DIET	9. SELF TWISTING YARN
4. EXTENDED WEAR CONTACT LENSES	7. RAFT POLYMERISATION	10. SOFTLY (WASHING LIQUID)

9 **x 3 BILLION DEVICES**

THE WLAN TECHNOLOGY WAS INVENTED BY A TEAM OF CSIRO SCIENTISTS AND IS NOW IN MORE THAN THREE BILLION DEVICES WORLDWIDE

10 BY THE TIME THE PATENT EXPIRES AT THE END OF 2013, THE TECHNOLOGY IS EXPECTED TO BE IN MORE THAN **5 BILLION DEVICES WORLDWIDE**

2013