



Australian Government  
IP Australia



Patents



Trade Marks



Designs

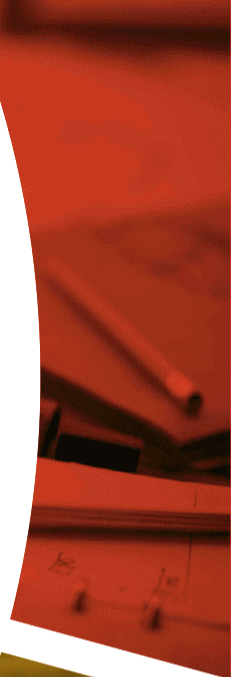
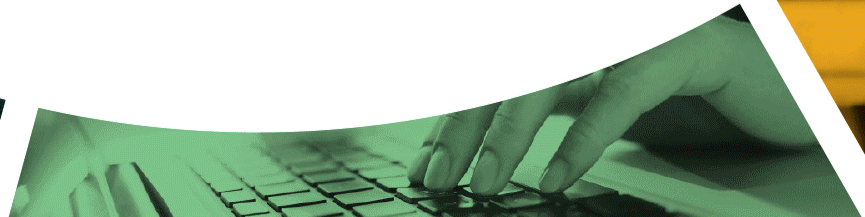


Plant Breeder's  
Rights

# Supporting IP-based Commercialisation in the Digital Environment

Australia's Experience

Lauren Stokoe, Manager, Source IP and Assistant Director, Innovation, IP Australia.





# Why is Collaboration Important?

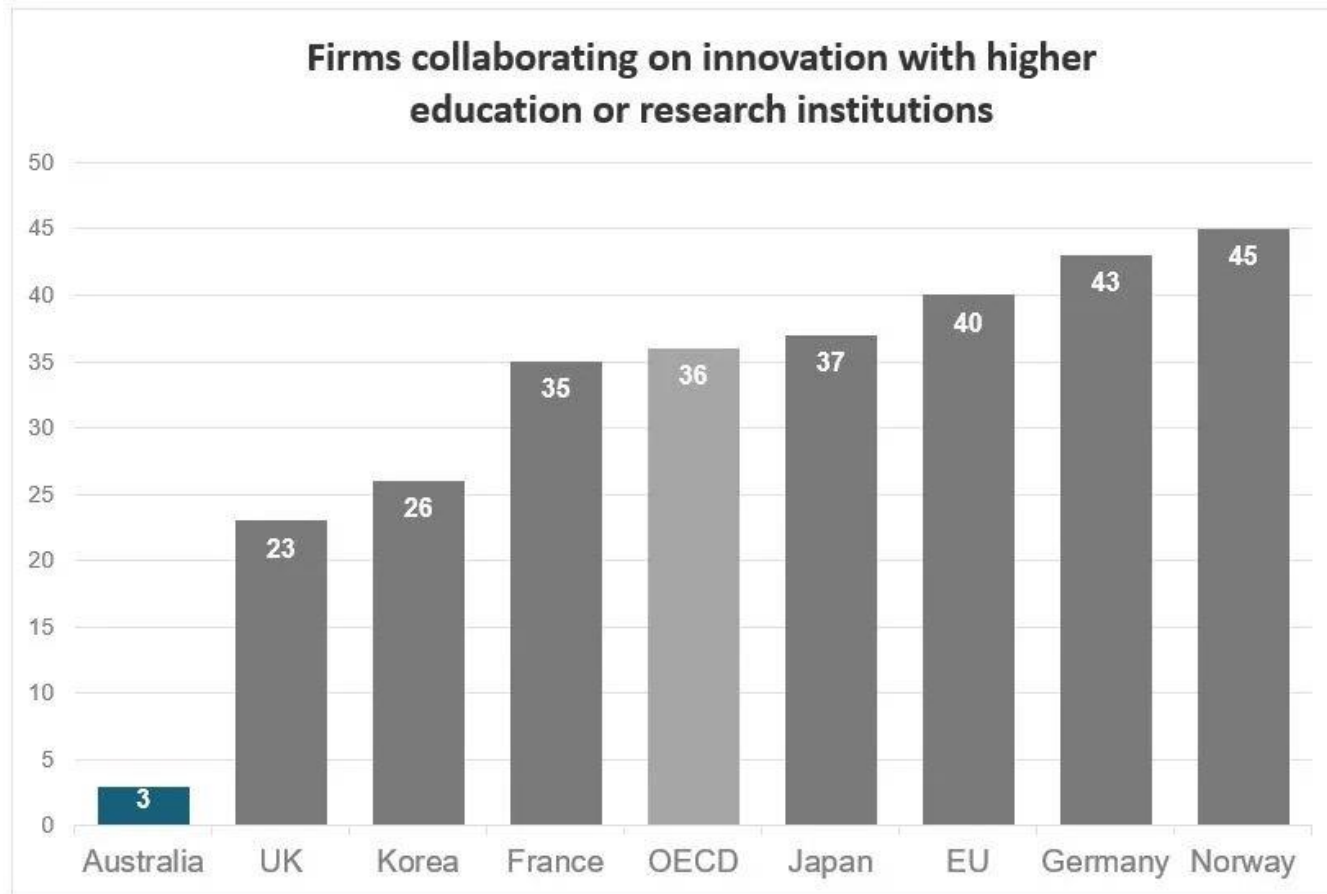


*‘Collaboration with research organisations and universities has been found to more than triple the likelihood of businesses reporting annual productivity growth’*

- Australian Innovation System Report 2016



# The Role of Intellectual Property



Source: <https://www.businessinsider.com.au/australian-businesses-have-a-problem-with-collaborating-with-unis-and-it-could-be-costing-them-billions-2017-11>



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**SourceIP**

Where Business  
meets Ideas



**Find Patents & Licences**

**Research Organisations**

**About Source IP**

**Sign In**

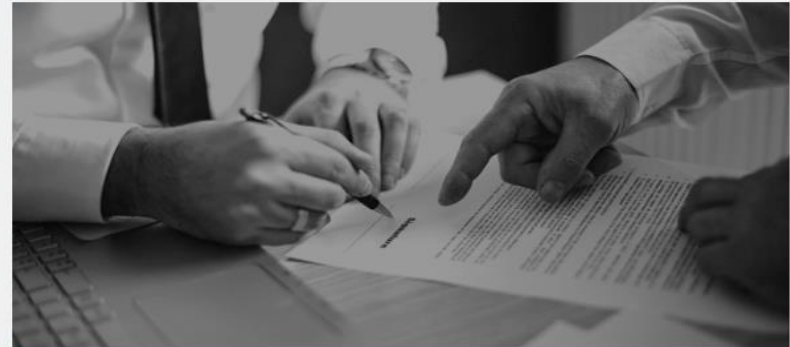


[Advanced Search >](#)

## I am interested in...



**Collaborating With Experts**



**Licensing Technology**

Source: <https://sourceip.ipaustralia.gov.au/>





# Designer polymers

Publication Number: AU2015900939 (AusPat)

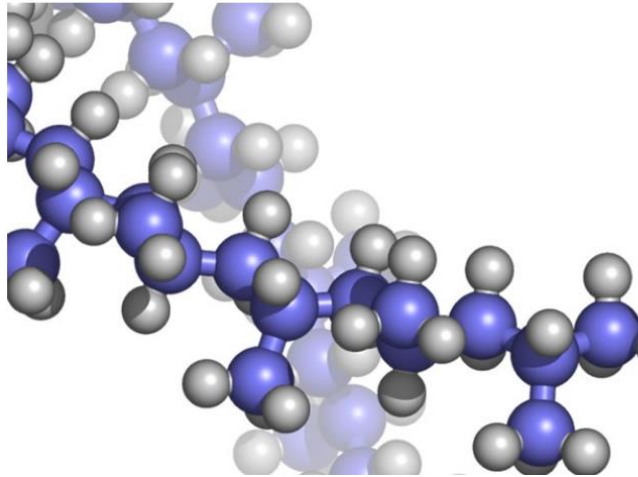
No Cost Licence Available

## About this Patent

This platform technology is a method to prepare polymers using visible light.

This method is both gentle and highly controlled offering widespread application, especially in the fields of technology and biotechnology. This photo polymerisation technique allows for the preparation of simple polymers, polymer blends, block copolymers, and interpenetrating polymer networks.

<http://www.innovations.unsw.edu.au>

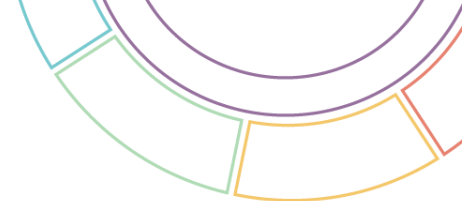


## Technology Field(s)

- None (Provisional Only)

## Bibliographic Details

- Invention Title: Photoinitiating system
- Applicant(s): NewSouth Innovations Pty Limited
- Inventor(s): STENZEL, MARTINA HEIDE; XIAO, PU
- Filing: 2015



## Related Patents

Show Patents Related by **Keywords** Applicant



## Publication Numbers

- AU2015900939

# Source IP Listing – AU2015900939

Interested in Licensing or Collaboration?

[CONTACT PATENT HOLDER >](#)



Source: <https://sourceip.ipaustralia.gov.au/>



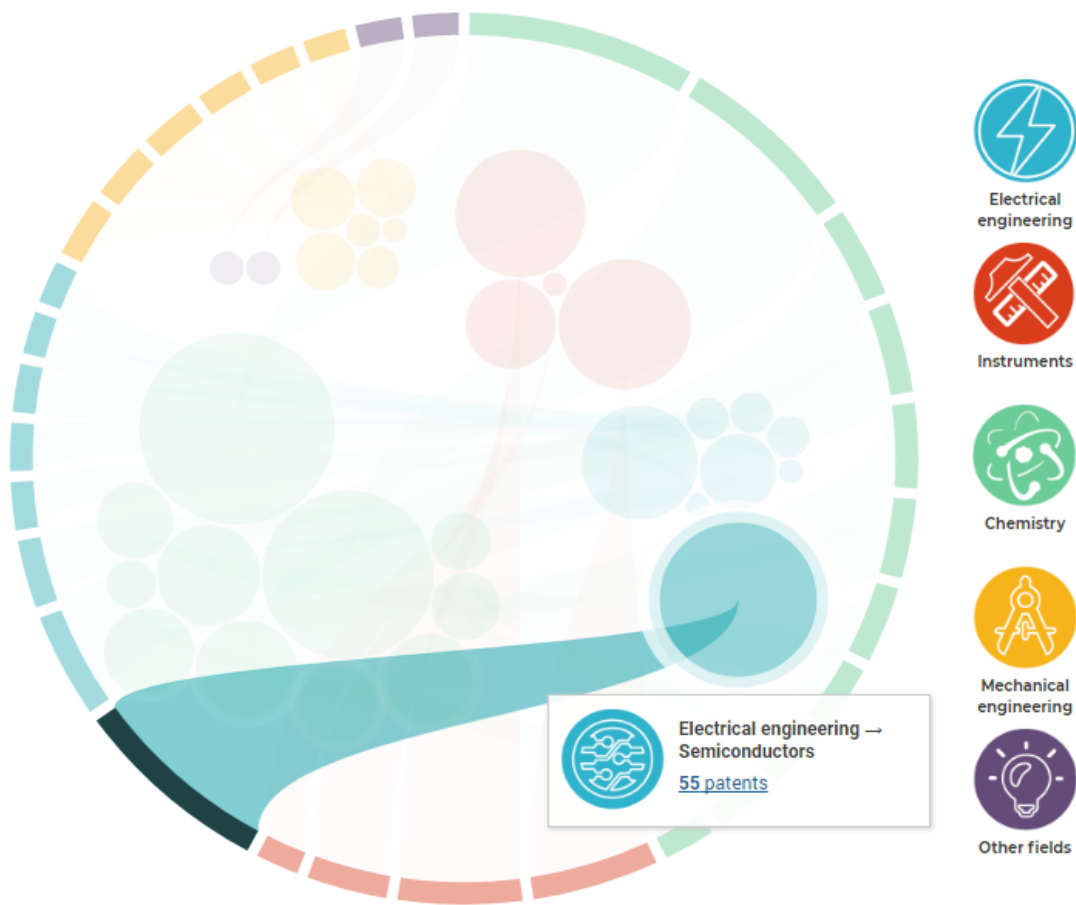




## Patents (557)

- None (Provisional Only) (294) >
- Chemistry (147) >
- Electrical engineering (84) >
- Instruments (72) >
- Mechanical engineering (21) >
- Uncategorised (13) >
- Other fields (4) >

### Explore UNSW Innovations's research ecosystem...





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## Search Results

Search Words










Licensing Options >

Application Status >

Technology Field >

Organisation (1) >

Licensing	Invention Title	Organisation(s)	Inventor(s)	Filed 
 No Cost Licence Available	<b>A radiative energy concentrator</b> AU2015210329	<a href="#">UNSW Innovations</a>	LI, QIYUAN; ROSENGARTEN, GARY; TAYLOR, ROBERT A.; ZHENG, CHENG	2015
 Licence Available	<b>Hybrid solar cell contact</b> US201214009669	<a href="#">UNSW Innovations</a>	WENHAM STUART ROSS; MAI LY	2012
 Licence Available	<b>Method for patterned etching of selected material</b> EP2245655	<a href="#">UNSW Innovations</a>	Ho-Baillie, Anita Wing Yi; Lennon, Alison Joan; Wenham, Stuart Ross	2009
 Licence Available	<b>High efficiency solar cell fabrication</b> AU2006317517	<a href="#">UNSW Innovations</a>	Kuepper, Nicole Bianca; Mai, Ly; Tjahjono, Budi; Wenham, Stuart Ross	2006
 Licence Available	<b>Low area screen printed metal contact structure and method</b> AU2006317517	<a href="#">UNSW Innovations</a>	Kuepper, Nicole Bianca; Mai, Ly; Tjahjono, Budi; Wenham, Stuart Ross	2006
 Licence Available	<b>Method of forming openings in selected material</b> AU2008210253	<a href="#">UNSW Innovations</a>	Ho-Baillie, Anita Wing Yi; Lennon, Alison; Utama, Roland Yudadibrata; Wenham, Stuart Ross	2008
 Licence Available	<b>Transparent conductors for silicon solar cells</b> AU2006255483	<a href="#">UNSW Innovations</a>	Mai, Ly; Tjahjono, Budi; Wenham, Stuart Ross	2006
 Licence Available	<b>Metal contact scheme for solar cells</b> US201113805403	<a href="#">UNSW Innovations</a>	LENNON ALISON JOAN; LU PEI HSUAN; CHEN YANG	2011





[Home](#) > Innovation Challenges

## Innovation Challenges

Innovation Challenges are designed to create opportunities for business and research organisations to work together to solve real-world problems.

The Data61+ Expert Connect Innovation Challenge platform, developed in collaboration with Source IP and a range of private and government partners, consolidates business problems from around Australia and the world into a single platform.

These Challenges are powered by Expert Connect. For more information see <https://expertconnect.global>.

### Find Challenges

Found 42 challenges.



#### Wege Prize 2019

The Wege Prize 2019 will be revisiting the following wicked problem: How can we create a circular economy?

**Open until**  
18th November 2018  
**Posted by**  
The Wege Foundation  
**Anticipated funding**  
\$30,000

[Read more on Expert Connect >](#)



#### Innovation competition to reduce Scope 1 greenhouse gas emissions

Passionate about fighting climate change? Melbourne invite you to join their contest for innovative ways to reduce or eliminate Scope 1 greenhouse gas emissions (methane and nitrous oxide) from their wastewater treatment plants.

**Open until**  
3rd December 2018  
**Posted by**  
Melbourne Water  
**Anticipated funding**  
\$200,000

[Read more on Expert Connect >](#)



#### Get To The Core II - Revenge of the Depths

This is a follow up competition to Get 2 The Core, which successfully provided an automated solution for cropping rows of core. This next challenge seeks to automate the identification of depth measurements within an image to expedite the depth registration process.

**Open until**  
4th December 2018  
**Posted by**  
Newcrest Mining Ltd  
**Anticipated funding**  
\$20,000

[Read more on Expert Connect >](#)





# D61 + Expert Connect

**Intelligent search** connecting you with Australian expertise

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# Expert Connect - CSIRO

## Open Innovation Tools



### InnovationMap

Interactively explore innovation related data.



### Innovation Challenges

Find and solve Innovation Challenges, or post your own.

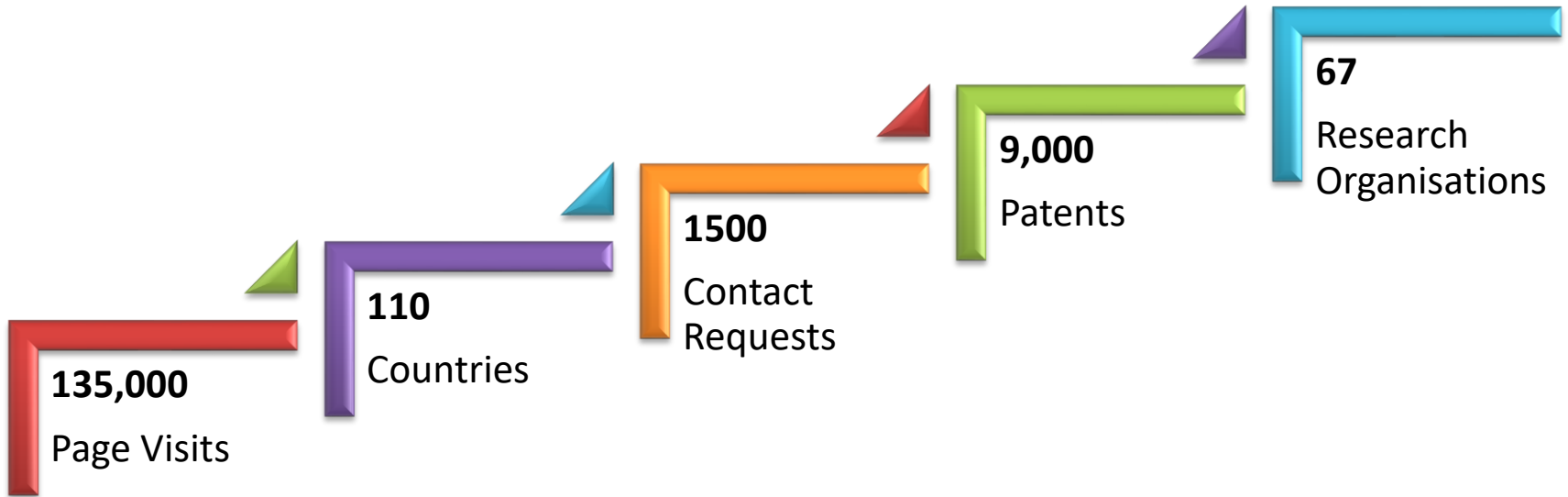


### Innovation Platforms

Tools to access knowledge, talent, funding or stakeholder input.



# Source IP Evaluation





# Case Study

**Forcite helmets given Source IP headstart**

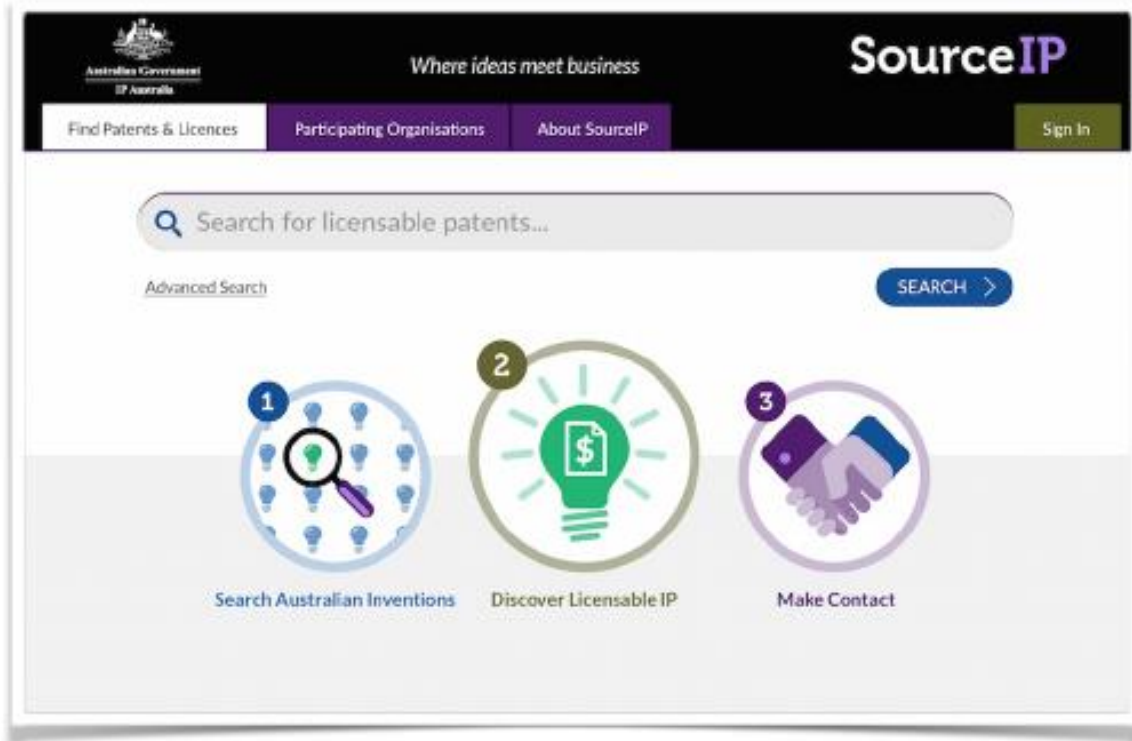


**Smart helmet: headstart to success  
with Source IP**



# Building Source IP

## Source IP - High Level Solution Design



- Highly accessible
- 24/7 access
- Easy to use
- Access to Research Organisations
- Ability for contact requests to be sent directly to Patent owners
- Scalable



# Source IP Market Research

## Research Organisations

- Time consuming to update listings.
- Administratively burdensome.
- Contacts made through Source IP are often irrelevant.
- Majority of leads come from personal connections and industry events.
- Difficult to form agreements with business.

## Businesses

- Difficult to navigate and find relevant technology – no private or international patents.
- Patent specifications are too complex.
- Research organisations have an overinflated view of what IP is worth.
- Research timeframes are often incompatible with realities of market.
- Legal advice is expensive.





# Lessons Learned and Next Steps





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Thank You





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## Contact us

1300 65 1010 (9am – 5pm)

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 [linkedin.com/company/ip-australia](https://linkedin.com/company/ip-australia)

 [youtube.com/user/ipaustralia](https://youtube.com/user/ipaustralia)