TODAY;

- What are your ideas
- What is IP
- Who looks at patents
- Some interesting facts – publishing and patenting
- IP at the University of Sydney
- How to report IP created
- Processes and timelines
What are your ideas?

- Thoughts and Know How
- Notes, lab books etc.
- Papers
- Reputation
- Collaborations
  - Other researchers
  - Industry

What is Intellectual Property?

- Patents
- Registered Designs
- Registered Trade Marks
- Copyright
- Confidential Information & Know How
- Plant Breeders Rights
Who looks at Patents?

Manual searches or Automatic Watches!

Citation analysis tree of a University of Sydney US Granted patent:

CAN BE SORTED BY:
- Number
- Inventors
- Applicants (owners)
- IPC codes (set by examiner)
- Forward and backward citations

CAN IDENTIFY:
- Collaborations
- Commercial partners
- Infringers
The Traditional Scientific Paradigm

The New Scientific Paradigm

Thanks to Ashley J Stevens – Boston University (p5-8)
Yes, one needs to publish.

Patenting options/strategies are limited and sometimes opportunities are completely diminished if there is a prior disclosure…

You can do both – patent and publish

We are a service provider for you – your choice!

[Waiver = with the exception of obligations under agreement]
We want to patent (because)

Get our products and ideas out there
Being used by the community
Bettering the quality of life of people

*making a difference – valuable*

*If no monopoly for a company there maybe little incentive for a company to spend $$$$ to develop the product… someone else can compete easily!*

Getting companies interested and hopefully more research deals

Then of course returns through commercialisation deals

*IP Rule – returns then to researchers and departments*
IP Rule


**Students** – own their IP (unless assigned)

**Staff** – the University asserts ownership

By agreement we can commercialise…

- We pay!

- IP Rule; (thirds split)

- Research team
- Department
- VC fund
PROCESS

1. Contact Sydnovate

2. Record of Invention (ROI) form, or software disclosure form

3. Meeting with your BDM and myself

4. If under licence or option we confer with the licensee or option holder

5. ROI taken to the IP Committee
GUIDE TO COPYRIGHT

This website will help you understand your rights and obligations relating to copyright law. It focuses on the sections of the Copyright Act that have most relevance to the University, its staff and students. It is not intended to cover every aspect of the legislation.

You will find basic information about ownership, duration of copyright, and advice about how to comply with University policy. Issues covered in detail:

- Fair dealing, including copying for research and study
- Performing copyright works, such as recitals and plays
- Publishing your own work
- Copyright for teaching staff (including use of text, images, DVDs, videos, TV programs, podcasts and CDs)

For an overview, start with one of our short guides:

- Copyright guide for students
- Copyright guide for staff
IP Committee…

Commercialise?

- Patent
  - IPU/TTU
- Copyright licence
  - TTU

- Meeting with attorney
- Review and comment on draft
- File
- BDM touch base a couple of times throughout the year
- IPC decision to convert at priority date anniversary

Sydnovate or the licensee/option holder pays for the patent

~2-4 weeks if all responsive
Obtaining patent protection with sydn0vate

Conceive invention

Report invention to Sydnovate immediately

File provisional application 0 months

File international (PCT) application 12 months

Application published 18 months

File national phase applications (Australia and overseas) 36 months

Amendment and argument

Examination

Possible pre-grant opposition procedure

Acceptance or allowance

3-8 years approx

Grant of patent

Possible post-grant opposition procedure

Renewal fees payable

Patent in force 20 years from filing

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TAKE HOMES:

- Papers, peer reviewed
- Patents, not peer reviewed
- A granted patent – examined through an IP office – have kudos
- Commercial deals - have kudos
- More and more people are becoming aware of IP and the value of IP
- Patents/patent applications can be on your resume
- Could assist in your grants, papers, collaborations

Be aware of your all of your IP! Know how and copyright etc.

You can do both… (Patent and Publish) Be recognised and promote your work!

CONTACT ME anytime with ANY question!

Thank you