

IP in Translational Research

Making the most of IP

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THE UNIVERSITY OF MANCHESTER INTELLECTUAL PROPERTY
UMIP®



UMIP – REPUTATION AND VALUE THROUGH INTELLECTUAL PROPERTY ®

Overview

- Science & technology
- What is IP?
- What is it good for?
- UMIP: what do we do?
- The UMIP Process
- The outcomes



Science and Technology

- Science –
- Technology – The application of scientific knowledge for practical purposes
- Invention – The way to pass from science to technology (eg a new molecule, algorithm or piece of equipment)



What is IP?

Patents

Manufacturing method

GMO

Molecule

Formulation

Algorithm

Medical use

Diagnostics

Device

Knowhow

Teaching materials

Software codes

Logo*

Questionnaire

Copyright

Design Rights

What is it Good For?

Through protection you gain:

- Control over its development
- A monopoly over its commercial application
- With a commercial monopoly, a private partner accessing the IP :

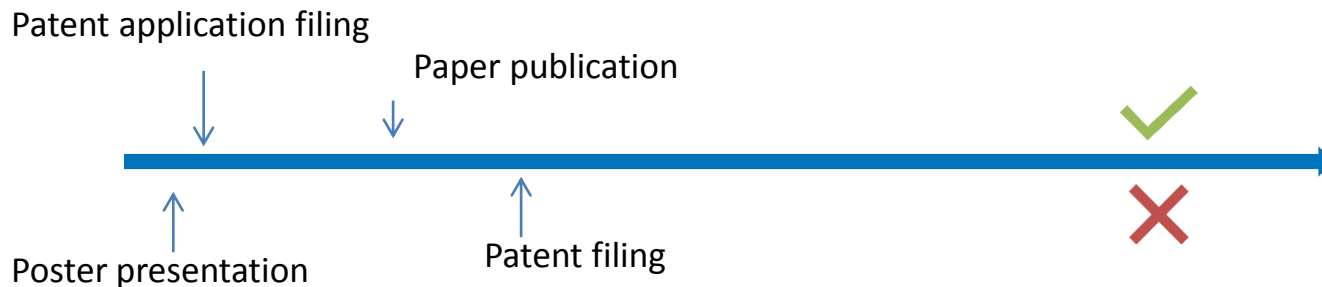
Will invest time, effort and money in developing it



Invention more likely to lead to a wide reaching application

What about publications?

- It's all about timing! (and priorities)
- File before disseminate
 - Papers, posters, talks, blogs, twitter
 - Where non-UoM employee have access

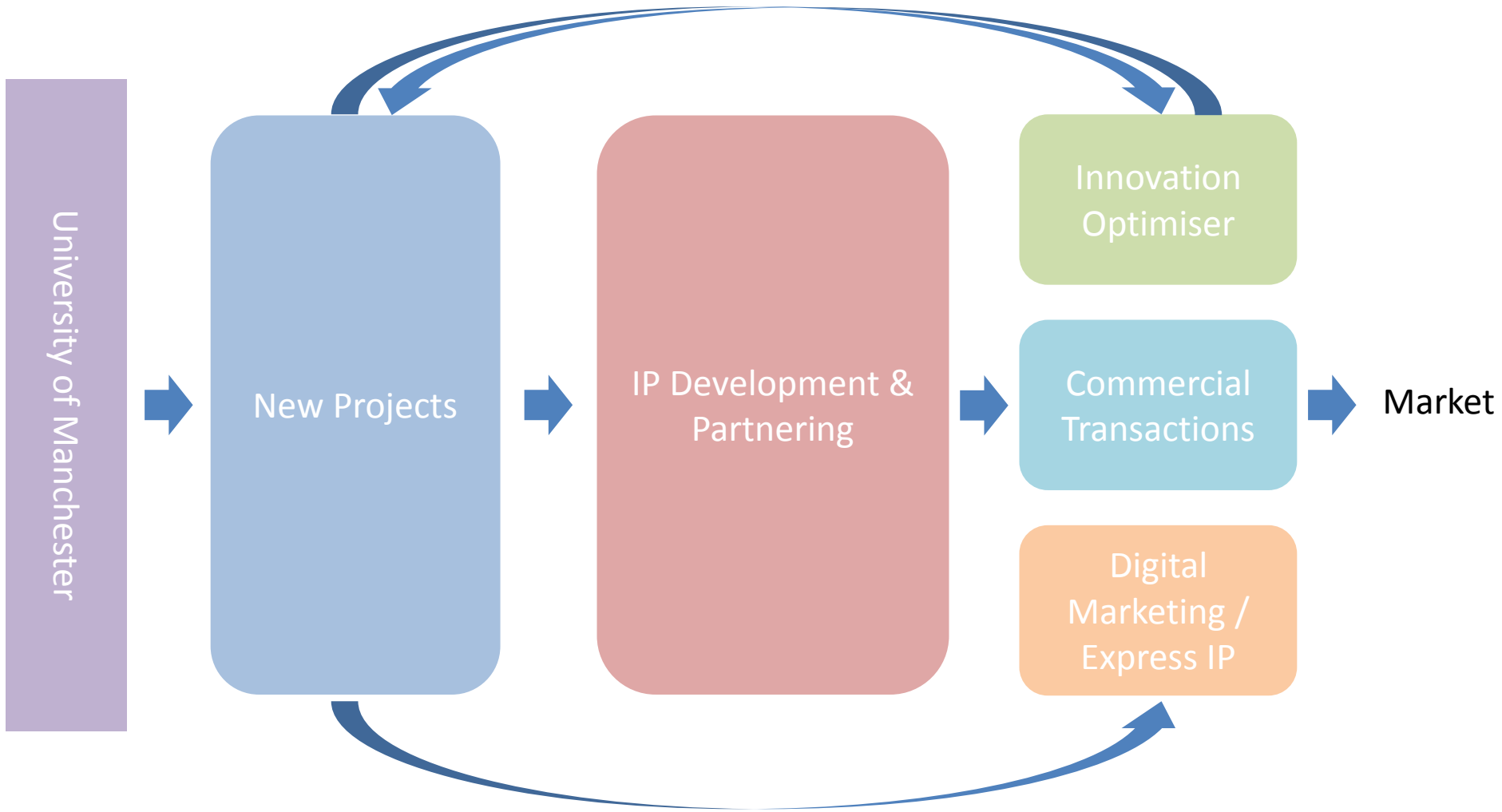


- But beware:
 - Clock starts ticking (how long does it take to make a product out of the IP?)
 - Is it worth waiting a bit longer to get a more valuable patent position?
 - Some publications may be more valuable than a patent

And UMIP in all that?

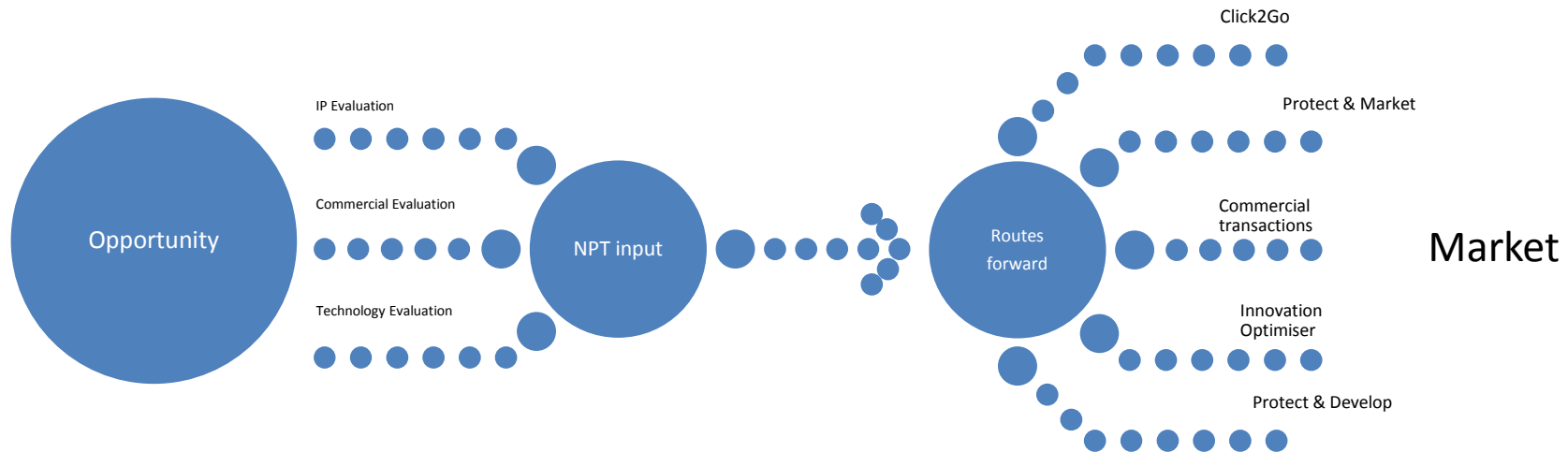
- A division of UMI3 Ltd, the University's agent for IP management and commercialisation
- Work with you to:
 - Identify IP generated by academics and students
 - Understand commercial scope of opportunities
 - Protect IP when appropriate
 - Support IP development through translational funding stream (e.g. CiC)
 - Support IP based transaction (licence, spin-out...)

UMIP's teams



The UMIP Routes

University of Manchester



Thank you