

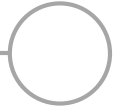


# Creating change – overcoming the barriers to innovation

Prof. Neville Plint

Director of the Sustainable Minerals Institute

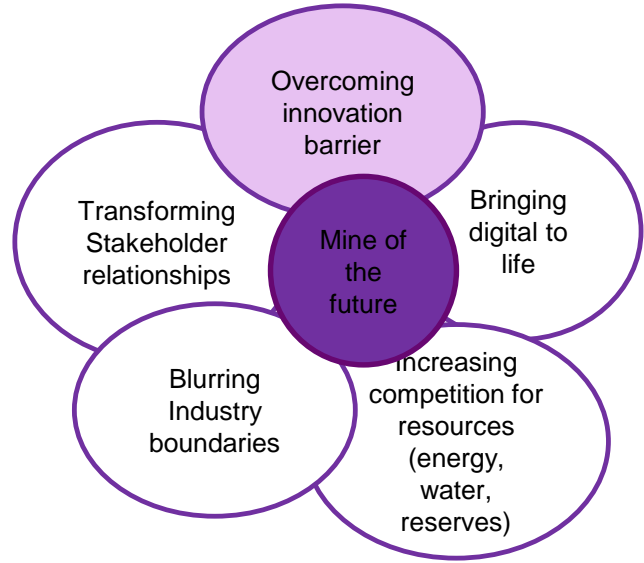
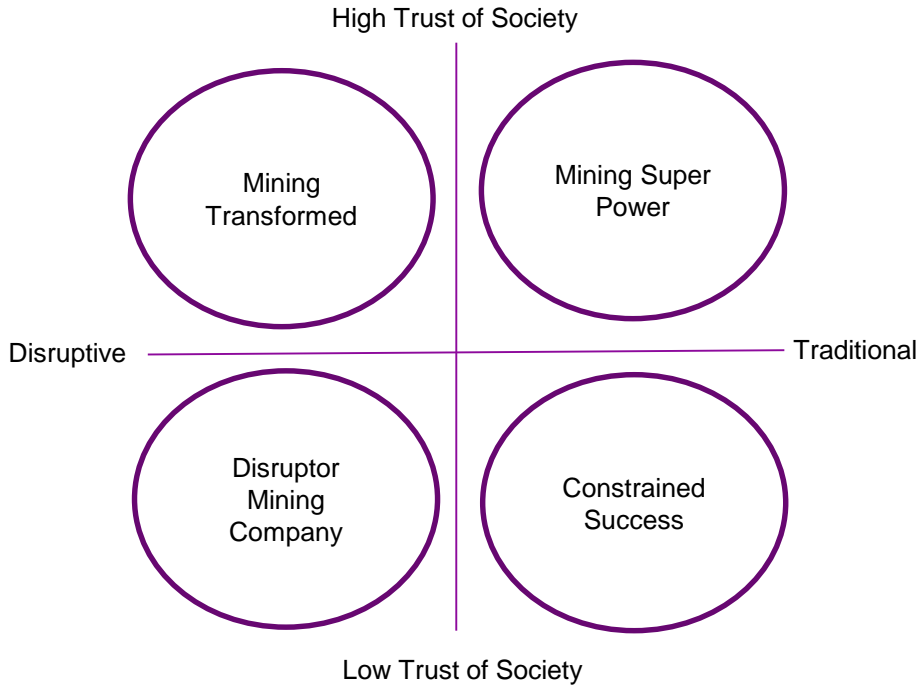
University of Queensland



# Session Overview

- 1 Introduction
- 2 Clarity on risk appetite
- 3 Manage the hype
- 4 Mind the gap
- 5 Long term partnerships
- 6 Build capacity

# Introduction



# Technology Risk

## Low Risk

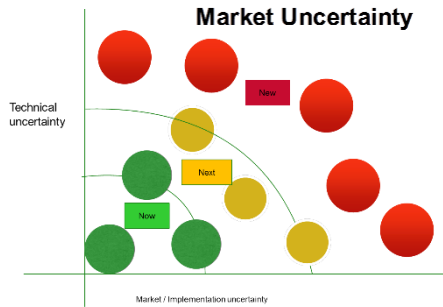
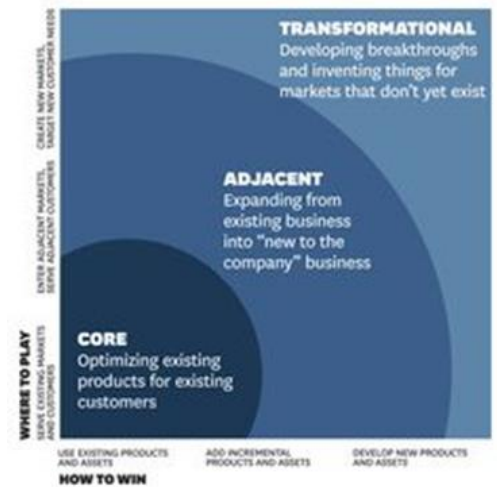
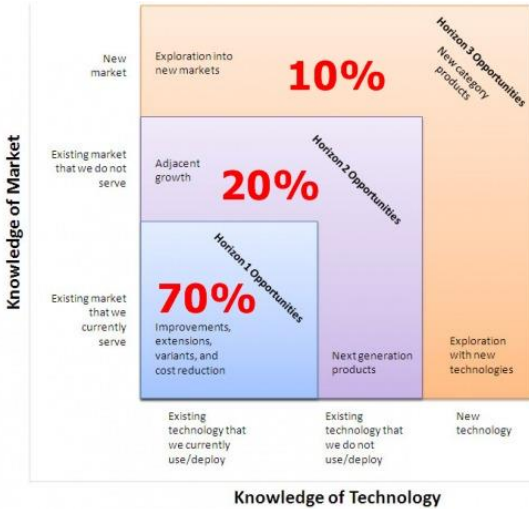
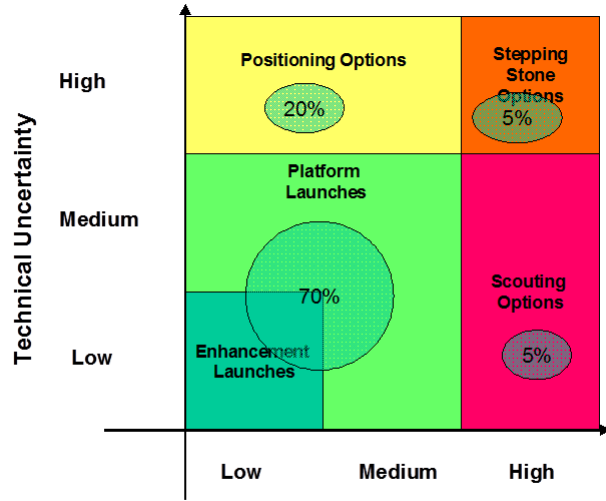


## High Risk



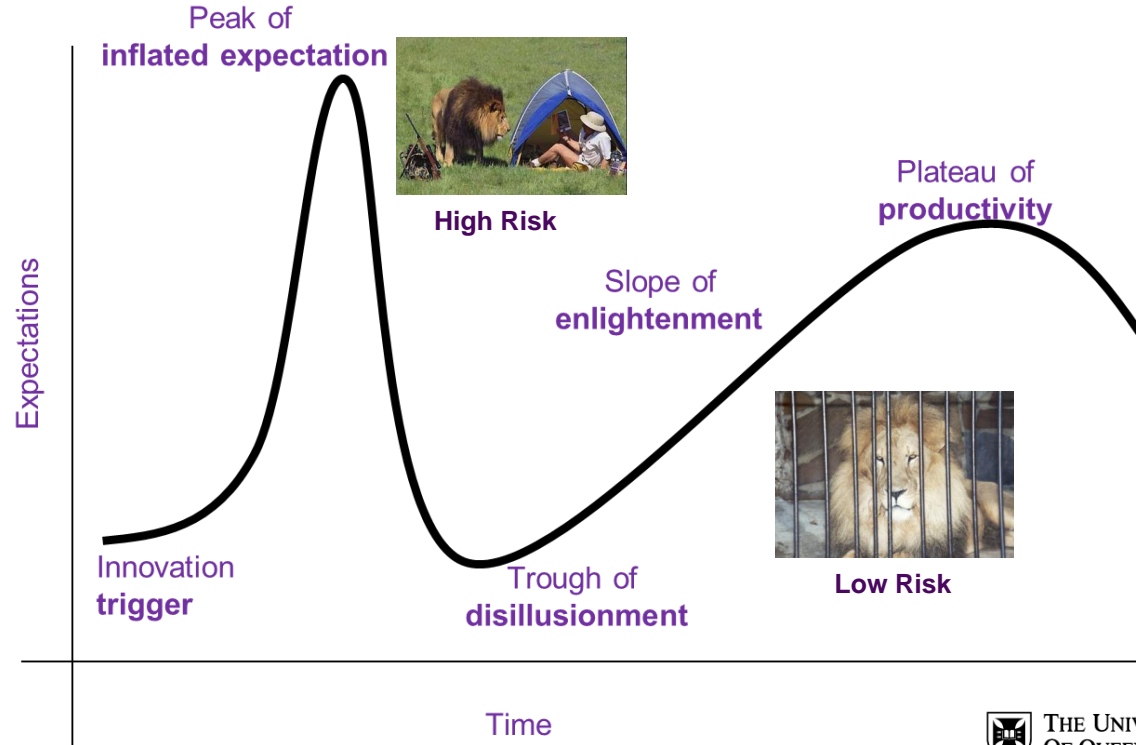


# Portfolio approach with a pipeline

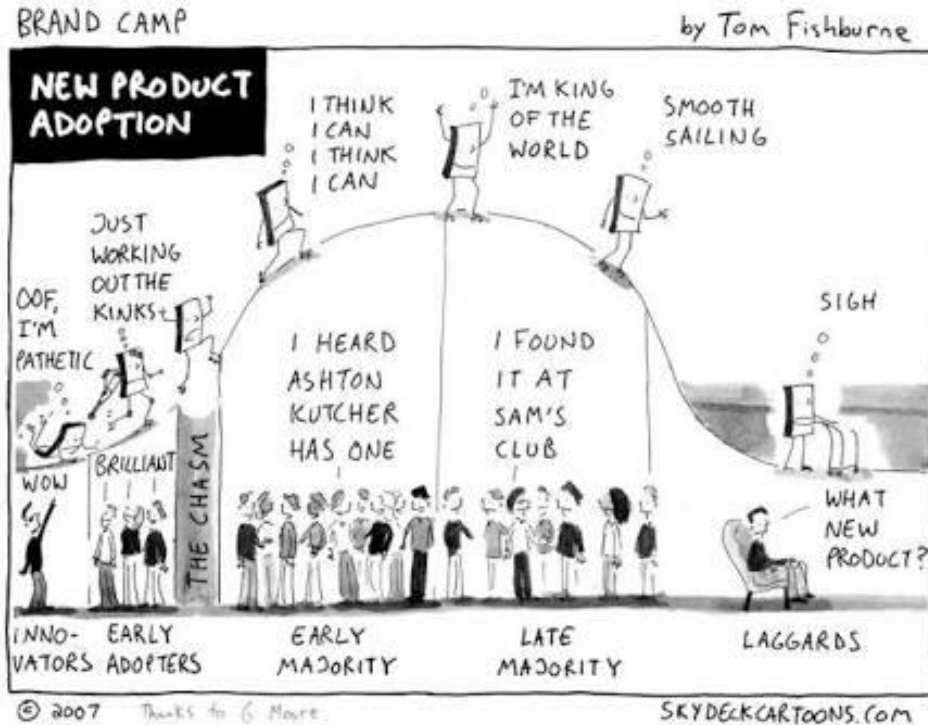


Reference: N.Plint MBA 2000, Macmillan

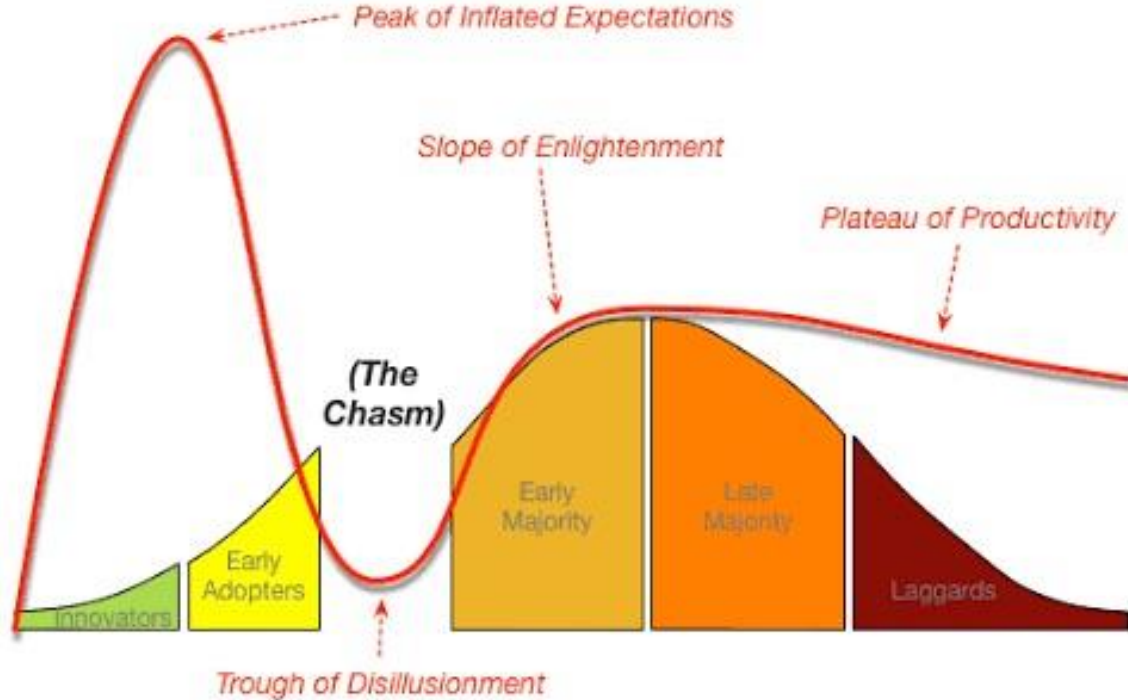
# Gartner “Hype” Curve



# “Moore’s” Curve

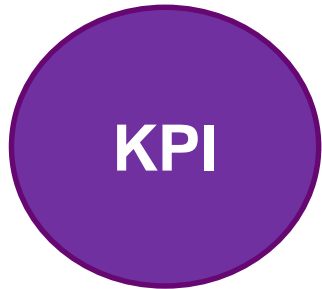


# “Hype’d Moore Curve”





# Partnerships – Collaboration

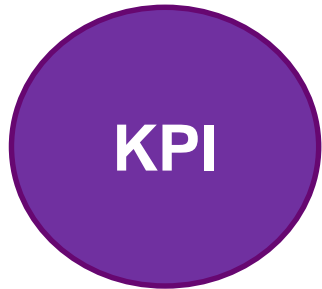


- 1 **Presence of executive support**
- 2 **Geographic proximity**
- 3 **Project cost**
- 4 **Type of research**
- 5 **Location of project manager**
- 6 **Define strategic context**
- 7 **Shared vision**
- 8 **Invest in long term relationships**
- 9 **Boundary Spanning Project Manager**
- 10 **Strong communication linkage**
- 11 **Build awareness of the project**
- 12 **Continued internal support**

Survey 25  
research  
intensive  
companies

Reviewed 100  
projects

# Partnerships – Collaboration



- 1 Presence of executive support
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Define Collaboration

Project Management

# Boundary Spanning Project Manager



# Conclusion

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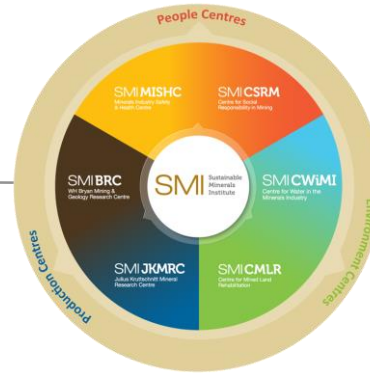
CREATE CHANGE

[OWNTHEUNKNOWN.COM.AU](http://OWNTHEUNKNOWN.COM.AU)



# Professor Neville Plint

N.Plint@uq.edu.au



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