

!! Welcome !!

***Water / Research & Development
Workshop***



Tupara Morrison & Lachlan McKenzie
Your workshop chairpeople



Workshop format

1. Introduction of the topic
2. BEAB actions 06
3. Scene setting – R& D Pipeline
4. Focus groups:
 - **Water**
 - What challenges/barriers do you see to developing water-based opportunities?
 - What opportunities do you see to develop water-based industries?
 - **R&D**
 - What are the barriers to using R&D in your business?
 - What would you use R&D for in your business
 - How can we facilitate access to R&D resources for your business?
5. Brief Report Back



Water

Drivers of change: Global

Water shortages

= Water quality

Changing lifestyles

National

Uneven distribution

= Water vs population

Water programme

= environmental policy

Rotorua's comparative advantages

= water quantity

= integration – land/water

= local R & D capacity

= stakeholder commitment to quality solutions

Opportunity: Water treatment

= treat nutrients in water as a resource

= new business opportunities re quality and quantity

= Turn threat to opportunity



Water - action

- **Quality:** Work with SCION to produce a regional “*waste to gold*” development plan by March 07
- **Quantity:** Understand the economic development water capacity for growth in the Rotorua district by Dec 06



Research & development

Drivers of change: Global

Technological change
Global competition
= low-cost economies
Energy
= distance to market

National

Add value to primary products
Export-focused
Sustainability

Rotorua's comparative advantages

=Central location
=NZTE regional focus
=RADI Centre of Excellence
=Facilitation service
=Scion
=Ensis – Australasian link
=Waiariki Institute of Technology

Opportunities:

Innovation hub for region
Government agencies R & D focus

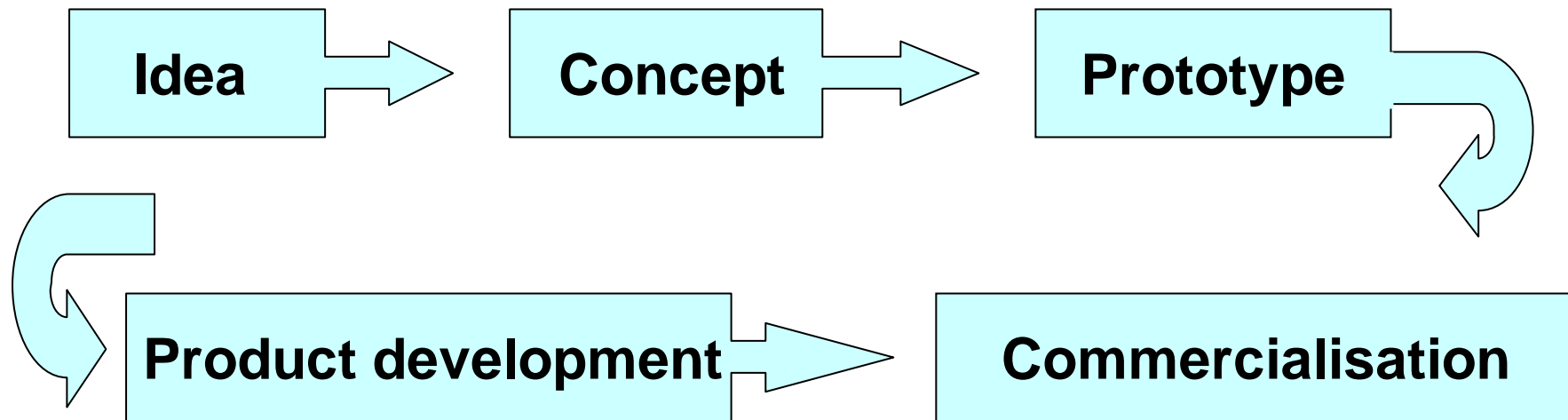


R&D - action

- ***Promote and raise awareness and understanding of R&D***
- ***Rotorua R&D funding access programme*** by March 07



R&D pipeline



BrightEconomy



Rotorua

Leading prosperity naturally

Water/R & D project example



Focus groups

- **Form focus groups of 10-15 according to your areas of interest – water or R&D**
- **Appoint one scribe & chair – use the flip charts**
- **Answer the following questions:**
 - **Water**
 - What challenges/barriers do you see to developing water-based opportunities?
 - What opportunities do you see to develop water-based industries?
 - **R&D**
 - What are the barriers to using R&D in your business?
 - What would you use R&D for in your business
 - How can we facilitate access to R&D resources for your business?
- **Report back if time allows**

BrightEconomy



Rotorua

Leading prosperity naturally

Thanks for your participation

*Please make your way back to the main
forum*