LEARNING for CHANGE AND INNOVATION

WORLD CONGRESS
7-9 NOVEMBER 2016 ADELAIDE, SOUTH AUSTRALIA

CONGRESS SUPPORTERS

AUSTRALIAN INSTITUTE of BUSINESS
Leeds Trinity University

the practical business school
LEARNING PARTNERSHIPS: 
Fostering STEM Innovation at School and University

Dr Melissa Langdon 
Manager, Partnerships and Pathways 
Curtin Learning and Teaching 
Curtin University
• Personal background
• Partnerships and Pathways at Curtin University
• The approach of this paper
• Why STEM+?
• Government policies
• Future job capabilities
• School goals and objectives
• Tertiary priorities
• Innovative schools forging strong partnerships with Curtin
• Students offered learning challenges, co-designed units, scholarships and alternative entry pathways
• The value of action learning
• Embedding action research
• Applications for the Innovative Schools Consortium
• Case study: Scotch College partnership
• Co-designing a STEM+ elective curriculum
• Collaborative ways of working
• Project outcomes
• Partner feedback
• Media coverage
• Interest from other schools
How could the Innovative Schools Consortium further develop through partnerships with:

1. Government
2. Community
3. Industry
QUESTIONS

• Questions or comments?
Email: Melissa.Langdon@curtin.edu.au
LinkedIn: Linkedin.com/in/melissalangdon