



# Infrastructure for the Human Touch : Growing Human Capital

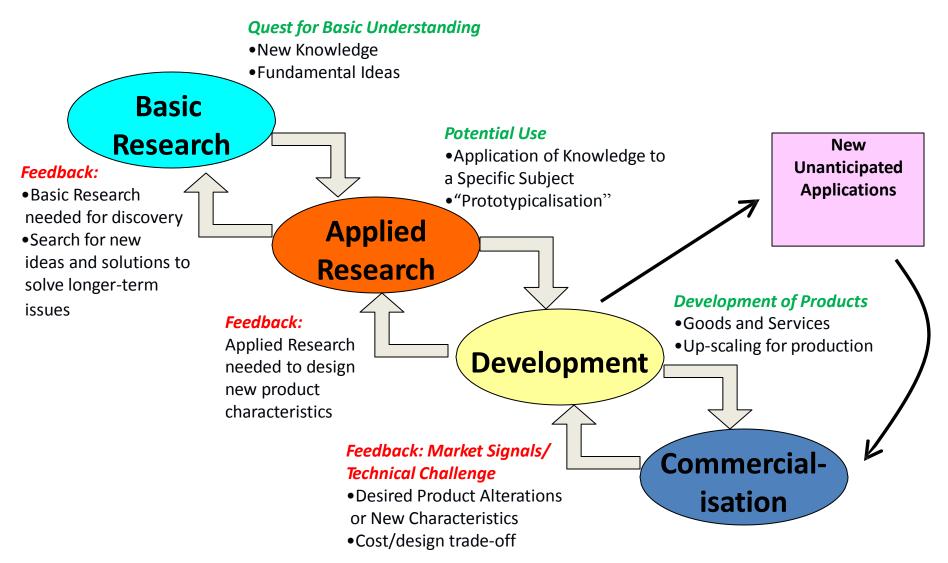
Professor Richard B. Davies Vice Chancellor Swansea University





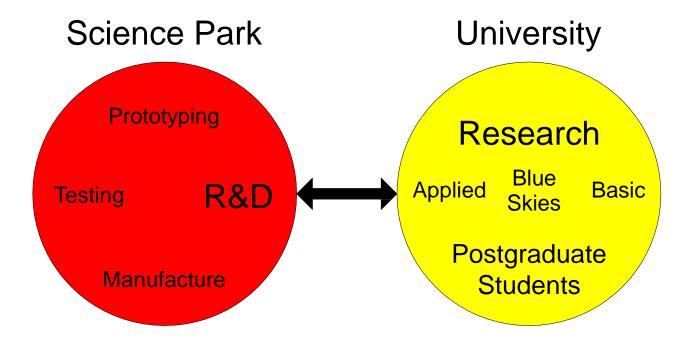
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#### is an Iterative Process



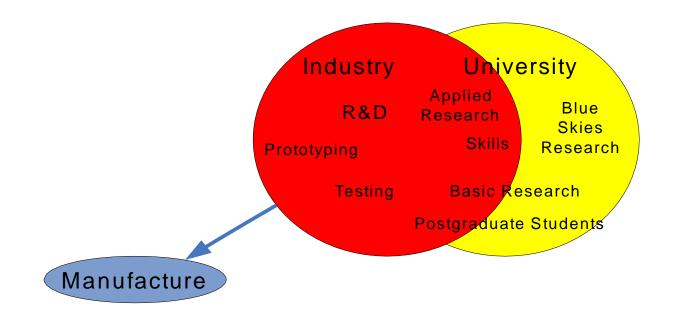
#### Therefore a new approach to collaboration with industry:

#### Traditional Knowledge Exchange Structure



# Swansea model removes the university/industry barriers ...

#### The Swansea University Model



#### Locating together academic and industrial activities

### **Swansea University Medical School**







### An ambitious journey begins





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#### > €500 million

#### World Class Research and Teaching Facilities

Swansea University Prifysgol Abertawe

<image>





#### Includes equipment for use at Technology Readiness Levels 4 to 8

# **Collaborations with Industry**





## Phase 2

# 2016-2020: Raising our ambitions - economies of scale & greater economic impact

#### **More Engineering**

Institute for Innovative Materials, Processing, and Numerical Technologies

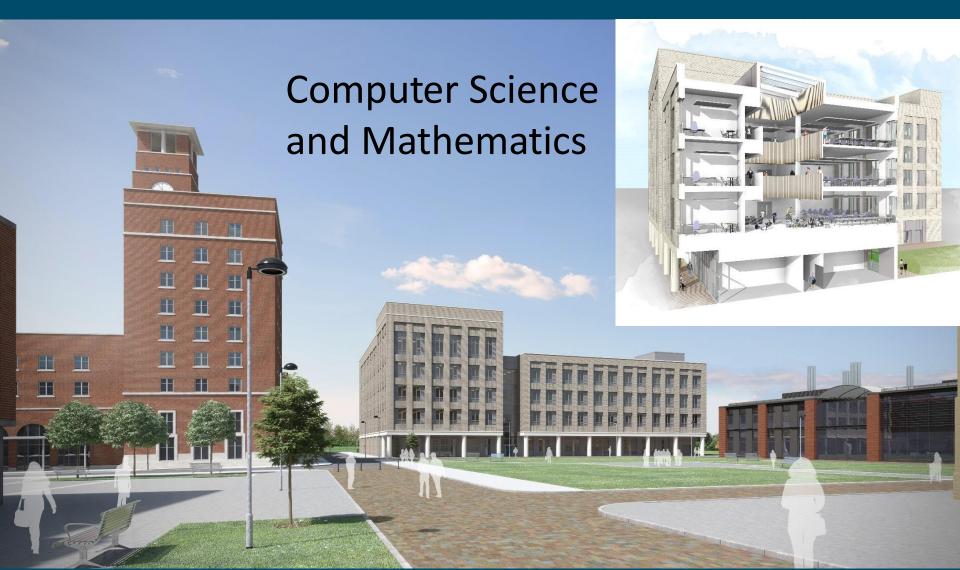
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#### "Computational Foundry"





### Growing skills through the student





# Thank you