



**MICHELIN-
SCOTLAND
INNOVATION
PARC**



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**CREATING BREAKTHROUGHS IN
SUSTAINABLE MOBILITY AND
LOW CARBON ENERGY
WITH WORLD CLASS SKILLS
SCIENCE AND SPACE**



- An exciting and flexible **Physical Environment** with excellent infrastructure, connectivity and space to grow
- **Advanced Skills Academy** developing the workforce of the future, delivering bespoke packages as well as core technical skills
- **Support Packages** offering a mix of grants, loans and incentives as well as competitive rates
- Space and expertise to **Innovate** and prototype, backed up by partnerships with some of the best Colleges, Universities and Industry experts
- **Green Energy** supplied from local sustainable sources at competitive rates

MANUFACTURING
600
JOBS

SKILLS
ACADEMY
10
JOBS

ACCELERATOR
LABS
16
JOBS

INNOVATION
HUBS & LABS
70
JOBS

MSIP &
INCUBATOR UNITS
30
JOBS

OTHER
65
JOBS



MANUFACTURING

600
JOBS

Advanced Manufacturing

- EV Battery Manufacturing
- EV Manufacturing
- Hydrogen Production
- Hydrogen Fuel Cell Vehicles
- Sustainable Protein Production
- Wind Turbine Components
-

INNOVATION
HUBS & LABS

70
JOBS

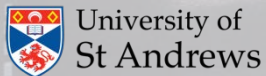


INNOVATION HUB



- ❑ 6,000M2 HUB, LABS & WORKSHOPS
- ❑ HYDROGEN & FUEL CELLS
- ❑ EV BATTERY TECHNOLOGY
- ❑ VERTICAL FARMING
- ❑ LIGHTWEIGHT MATERIALS & COMPOSITES
- ❑ ?

Supported by:



THE UNIVERSITY
of EDINBURGH



SKILLS
ACADEMY

10
JOBS

SKILLS ACADEMY

- ❑ 3,000M2 WORKSHOPS & TEACHING SPACE
- ❑ GENERAL TECHNICAL SKILLS
- ❑ AUTOMATION , AI, AR, DIGITAL & VR
- ❑ META SKILLS, COMMS, CREATIVITY, PROBLEM SOLVING
- ❑ BESPOKE PACKAGES FOR TENANTS
- ❑ HIGHER LEVELS UP TO MSC
- ❑ ALL WITH A MICHELIN CORE CONTENT

Partnered by:



Sustainable Energy Source

- Steam & Electricity from MEB (17MW & 8MW)*
- Electricity from the Wind Turbines (4MW)*
- Electricity from the Solar Array (1MW)*

HYDROGEN PROJECT

- DUNDEE CITY WILL HAVE A FLEET OF HYDROGEN BUSES*
- WE WILL BUILD A PLANT TO PRODUCE THE HYDROGEN*
- FITTING OUT THE BUSES WITH FUEL CELLS*
- BUILD A HYDROGEN FUELLING STATION*
- CREATE A FUEL CELL MAINTENANCE WORKSHOP*
- DEVELOP TRAINING PACKAGES FOR H2 AND FUEL CELLS*



MSIP

WHAT'S NEXT?

- **ACADEMIC STRATEGIC PARTNERSHIPS CONFIRMED**
- **SIGN-UP FIRST 2 OR 3 COMPANIES IN JUNE**
- **LAUNCH OF HYDROGEN PROJECT**
- **ACCELERATOR PROGRAMME TO START IN SEP 2020**
- **LAUNCH OF SKILLS ACADEMY**
- **BUILD WILL BEGIN ON A NEW INNOVATION HUB BUILDING**

MSIP CONCLUSIONS

- WE HAVE A CLEAR AND IMPORTANT MISSION
- THE TIMING IS RIGHT, MSIP IS IN THE SCOTTISH GOV. STRATEGY
- HIGH LEVEL OF INTEREST – WE HAVE SOMETHING OF VALUE
- 8 PRIORITY COMPANIES, POTENTIALLY ~500 JOBS IN 3YRS
- OUR COLLABORATION IS WORKING
- NOW WE HAVE THE PLAN, THE PRODUCT AND THE FUNDING
- MANAGEMENT ALMOST ALL IN PLACE
- CLEAR STRATEGY TO DELIVER OUR AMBITIONS



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