

# Postgraduates for Business Support

Subsidised Expertise for your Company  
part of Newcastle Science City Business Support Programme



NORTH EAST SMES CAN GET UP TO  
**£3500 of funding**  
for BUSINESS IMPROVEMENT PROJECTS



Take advantage of this ERDF funded project to help  
improve your company's performance

## NEWCASTLE UNIVERSITY

Postgraduates for Business Support  
Newcastle Science City  
Business Support  
Programme

Faculty of Science, Agriculture  
& Engineering  
Devonshire Building  
Newcastle University

Phone: 0191 222 5259  
Fax: 0191 222 8533

- Recruit a highly skilled masters or doctoral student for up to 24 weeks to undertake a bespoke in-depth project
- Get a 50% subsidy towards their employment costs (up to £3000) + £500 for project set up costs
- Benefit from guidance and supervision offered throughout the placement by a Newcastle University academic specialised in the project area

# POSTGRADUATES FOR BUSINESS SUPPORT -Subsidised Expertise for your Company

## Eligibility of the SME

- Small or medium sized businesses (less than 250 staff) actively trading in the North East
- Business to business organisations—private sector or charity
- Those who have not received more than €200,000 grant aid funding in the last 2 years

**Types of course the postgraduate student will be following** See the hyperlinked table below

MSC PROGRAMMES			
<a href="#">Advanced Computer Science</a>	<a href="#">Electrical Power</a>	<a href="#">Marine &amp; Offshore Power Systems</a>	<a href="#">Petroleum Geochemistry</a>
<a href="#">Advanced Food Marketing</a>	<a href="#">Engineering Geology</a>	<a href="#">Marine Electrical Power Technology</a>	<a href="#">Petroleum Geoscience</a>
<a href="#">Agricultural &amp; Environmental Science</a>	<a href="#">Environmental Consultancy</a>	<a href="#">Marine Engineering</a>	<a href="#">Pipeline Engineering</a>
<a href="#">Applied Animal Behaviour &amp; Welfare</a>	<a href="#">Environmental Engineering</a>	<a href="#">Marine Structure &amp; Integrity</a>	<a href="#">Power Distribution Engineering</a>
<a href="#">Applied Hydrogeology</a>	<a href="#">Environmental &amp; Petroleum Geochemistry</a>	<a href="#">Marine Technology with various options including:</a>	<a href="#">Process Automation</a>
<a href="#">Applied Process Control</a>	<a href="#">Environmental Resource Assessment</a>	<a href="#">Defence, Dubai, General, Classification &amp; Survey, Conversion &amp; Repair, Marine Engineering, Small Craft Design</a>	<a href="#">Renewable Energy, Enterprise &amp; Management</a>
<a href="#">Aquacultural &amp; Environmental Science</a>	<a href="#">Flood Risk Management</a>		<a href="#">Renewable Energy, Flexible Training Programme</a>
<a href="#">Biodiversity Conservation &amp; Ecosystem Management</a>	<a href="#">Food and Rural Development Research</a>	<a href="#">Marine Transport with Management</a>	<a href="#">Small Craft Design</a>
<a href="#">Bioinformatics</a>	<a href="#">Geotechnical Engineering</a>	<a href="#">Materials Design &amp; Engineering</a>	<a href="#">Structural Engineering</a>
<a href="#">Biomedical Engineering</a>	<a href="#">Hydroinformatics</a>	<a href="#">Mechanical Engineering</a>	<a href="#">Subsea Engineering &amp; Management</a>
<a href="#">Clean Technology</a>	<a href="#">Hydroinformatics and Water Management</a>	<a href="#">Mechatronics</a>	<a href="#">Sustainable Chemical Engineering</a>
<a href="#">Communications &amp; Signal Processing</a>	<a href="#">Hydrology &amp; Climate Change</a>	<a href="#">Medicinal Plants &amp; Functional Foods</a>	<a href="#">Synthetic Biology</a>
<a href="#">Computational Systems Biology</a>	<a href="#">Industrial &amp; Commercial Biotechnology</a>	<a href="#">Microelectronics</a>	<a href="#">Transport and Business Management</a>
<a href="#">Computer Game Engineering</a>	<a href="#">Industrial Quality Technology</a>	<a href="#">Microsystems</a>	<a href="#">Transport Engineering and Operations</a>
<a href="#">Computer Security &amp; Resilience</a>	<a href="#">Intelligent Transport Systems &amp; Intelligent Mobility</a>	<a href="#">Naval Architecture</a>	<a href="#">Transport and the Environment</a>
<a href="#">Computing Science</a>	<a href="#">International Marine Environmental Consultancy</a>	<a href="#">Neuroinformatics</a>	<a href="#">Transportation Planning and Policy</a>
<a href="#">Design and Manufacturing</a>	<a href="#">Internet Technologies &amp; Enterprise Computing</a>	<a href="#">Offshore &amp; Environmental Technology</a>	<a href="#">Tropical Coastal Management</a>
<a href="#">Drug Chemistry</a>	<a href="#">Low Carbon Transport Engineering</a>	<a href="#">Offshore Engineering</a>	<a href="#">Wireless Embedded Systems</a>
<a href="#">Ecological Consultancy</a>	<a href="#">Major Project Management</a>	<a href="#">Organic Farming &amp; Food Production Systems</a>	
PHD PROGRAMMES			
<a href="#">Biopharmaceutical Process Development</a>	<a href="#">Computer Science Integrated</a>	<a href="#">Engineering &amp; Science in the Marine Environment</a>	<a href="#">Environmental Science</a>
Earth Systems Science and Engineering Management (Civil Engineering) specialising in any of the following: <a href="#">Environmental Engineering</a> , <a href="#">Geotechnical &amp; Engineering</a> , <a href="#">Structural, Transport, Water research</a>			
Engineering programmes specialising in Bio-energy, Novel geo-energy, Sustainable power, Fuel cell and hydrogen technologies, Power Electronic Drives & Machines, Sustainable Development			

**What types of projects can be supported? See below for examples - this is not an exhaustive list**

- Design of new processes or products which are more energy efficient than those they replace
- Design and development of new processes and products to take the company into new markets
- Design and development of improved processes reducing feedstock consumption and waste or by-product generation
- Design and development of technologies which support renewable and clean energy generation and supply
- 3D Design and design analysis (stress, thermal, dynamic modelling)
- Audit and assessment of current products or services to determine energy consumption or environmental impact
- Polymers, ceramics, metals materials processing and analysis
- Renewable energy feasibility studies looking at the economic viability of establishing different types of installations
- More general business planning advice in support of innovations in the areas of renewable and clean energy generation, energy reduction, environmental impact, pollution control and waste management

**Interested? Speak to the Postgraduates for Business Support Team**



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[www.ncl.ac.uk/business/knowledge/NSC\\_SupportPartnerships.htm](http://www.ncl.ac.uk/business/knowledge/NSC_SupportPartnerships.htm)

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