

# INNOVATION VOUCHERS INITIATIVE

Letterkenny Institute of Technology

## DIRECTORY OF SKILLS AND EXPERTISE



**College Contact Point for Innovation Voucher Enquires:**

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Department / Unit:	Specific services offered:	Contact Name:	Address:	Telephone:	E-mail address:
<b>School of Business</b>	<ul style="list-style-type: none"><li>▪ Visual Communication</li><li>▪ Digital media</li><li>▪ Motion</li><li>▪ Product Design and Development</li><li>▪ Accounting, Auditing and Corporate Governance</li><li>▪ Innovation Management</li><li>▪ People Development</li><li>▪ Evaluation and implementation of the new product development</li><li>▪ Sales &amp;Marketing</li><li>▪ Customer Service and CRM</li><li>▪ Supply Chain Management</li></ul>	Michael Margey, Head of School of Business Studies	School of Business, LYIT, Port Road, Letterkenny, Co. Donegal	074-9186201	<a href="mailto:michael.margey@lyit.ie">michael.margey@lyit.ie</a>

Department / Unit	Specific services offered	Contact Name	Address	Telephone	E-mail address
<b>School of Science</b>	<b>Department of Science</b> <ul style="list-style-type: none"> <li>• Food Science</li> <li>• Food Technology</li> <li>• Microbiology</li> <li>• Analytical Techniques</li> </ul>	Gertie Taggart, Head of School of Science	School of Science, LYIT, Port Road, Letterkenny, Co. Donegal	074 9186301	<a href="mailto:gertie.taggart@lyit.ie">gertie.taggart@lyit.ie</a>
	<b>Department of Computing</b>  All aspects of computing including: <ul style="list-style-type: none"> <li>• Security</li> <li>• Games</li> <li>• Cloud</li> <li>• Analytics</li> <li>• Mobile applications</li> </ul>	Thomas Dowling, Head of Dept of Computing	As above	074 9186304	<a href="mailto:thomas.dowling@lyit.ie">thomas.dowling@lyit.ie</a>
<b>School of Tourism</b>	<b>Culinary Arts and Food Technology</b> <ul style="list-style-type: none"> <li>▪ Food Product Development</li> <li>▪ Consumer tasting panels</li> <li>▪ Food Safety, hygiene and HACCP</li> <li>▪ Food Processing</li> <li>▪ Food sales and marketing</li> <li>▪ Food standard operating procedures (SOPS)</li> <li>▪ Kitchen management</li> <li>▪ Menu costing</li> </ul> <b>Hospitality and Tourism</b> <ul style="list-style-type: none"> <li>▪ Customer care training</li> <li>▪ Food and beverage sales and service <ul style="list-style-type: none"> <li>▪ Tour guiding (marine and country side guiding)</li> </ul> </li> </ul>	Dr Seán Duffy, Head of School of Tourism	Killybegs Campus, Shore Road, Killybegs, Co. Donegal	074 9186602	<a href="mailto:sean.duffy@lyit.ie">sean.duffy@lyit.ie</a>
		Ciarán ó hAnnracháin, Head of Department of Tourism	As above	074 9186603	<a href="mailto:ciarano.ohannrachain@lyit.ie">ciarano.ohannrachain@lyit.ie</a>

Department / Unit	Specific services offered	Contact Name	Address	Telephone	E-mail address
<b>WiSAR Lab</b> (Wireless Sensor Applied Research)	<p>WiSAR is a specialist in research and development of wireless sensor networks and embedded systems.</p> <p>Examples of areas of expertise include:</p> <ul style="list-style-type: none"> <li>▪ Wireless Sensor Network (WSN) design;</li> <li>▪ Body Area Networks (BANs);</li> <li>▪ Low power embedded systems;</li> <li>▪ WSNs for health monitoring &amp; industrial processes;</li> <li>▪ Wireless &amp; communication protocols;</li> <li>▪ Internet of things;</li> <li>▪ RF/Microwave antenna design</li> <li>▪ RF and mixed signal design, development &amp; testing;</li> <li>▪ Electronic circuit design &amp; PCB prototyping;</li> <li>▪ Rapid Prototyping (3D printing)</li> <li>▪</li> <li>▪ Smart Grid Technologies, e.g. energy scavenging, EV charger controllers.</li> </ul>	Stephen Seawright, WiSAR Lab Gateway Manager	CoLab, LYIT, Port Road, Letterkenny, Co.Donegal	074 9186462	<a href="mailto:stephen.seawright@lyit.ie">stephen.seawright@lyit.ie</a>