#### AIQR - PARTS 2-6

Submission Date

25-05-2016 13:44:29

**Organisation** 

Institute of Technology Carlow

**Reporting Year** 

2014-2015

**Full Name** 

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Which Part do you wish to complete?

PART 6: Preparation for Periodic Review

**Submission** 

Final Submission

PART 2 - Section 1: Institution-led QA - Annual Quality Assurance and Enhancement System Developments

A piece in relation to the evolution of quality assurance and enhancement systems to support strategic objectives in the reporting period.

#### **Quality Assurance and Enhancement System Plans**

The central role of quality assurance and enhancement is explicitly articulated in the Strategic Plan 2014-2018 (http://www.itcarlow.ie/resources/strategic-plan.htm) which affirms the contribution of quality assurance systems in achieving strategic objectives and maintaining and enhancing IT Carlow's reputation and position within Higher Education both nationally and internationally. The Strategic Plan 2014-2018 establishes five key goals to contribute to regional and national economic, social and cultural development, informed and enriched by IT Carlow's growing activities and profile. This plan guides all Institute activities, including quality, engagement, research and learning & teaching and the programmes being developed, validated and delivered.

The development and provision of inter-institutional, regional, national and international collaborative research programmes, joint research awards, and transnational research programme provision have become significant features of the higher education landscape. IT Carlow has been granted delegated authority from QQI for Joint Awards up to and including taught and research level 9 and is working towards delegated authority for Joint Research at level 10.

Significant specific changes (if any) to QA within the institution.

Cognisant of the review of the ESG guidelines (2015), IT Carlow reviewed its Quality Management System (QMS) to reflect the restructure. In June 2015, IT Carlow approved and published its Quality Manual amended to align to the new guidelines.

IT Carlow extended its DA under Sectoral protocols agreed by QQI and IoTI. In 2014/2015, QQI extended DA to IT Carlow to cover Joint Awards.

IT Carlow, in February 2015, appointed an Assistant Registrar. This new role reflects IT Carlow's commitment to Quality Assurance and Enhancement.

IT Carlow continues to implement and review its QA workplan which is available in Appendix VI of the Institute's Quality Manual.

In May/June 2015, IT Carlow implemented Part 1 of its Programmatic Review processes which incorporates an initial Strategic Review of all faculties and campus.

In April 2015 - two Policies and Procedures were externally validated - specifically: Policy and Procedure for Postgraduate Awards by Research and Dissertation at NFQ Level 9 and Level 10 Policy Statement for Ethics in Research.

The schedule of QA IT Carlow's Governing Body met on nine occasions in 2014/15. governance meetings for the period should be inserted IT Carlow's Academic Council met on 12 occasions in 2014/2015 Academic Year. The committees of Academic Council met as follows: Programme Planning and Validation Committee - met 9 times in the 2014/2105 Academic Year Research & Development Committee - met 6 times (2014/2015) Academic Regulations Committee - met 5 times (2014/2015) Quality Assurance & Enhancement Committee - met 6 times (2014/2015) Collaborative Provision Committee - met 4 times (2014/2015) Teaching, Learning and Student Support Committee - met 7 times (2014/2015) Research & Development Committee - met 6 times (2014/2015) Ethics Committee - met 4 times (2014/2015) PART 2 - Section 2: Reviews in the Reporting Period Institution-led QA - Annual Area/Unit and links to http://www.itcarlow.ie/resources/quality/quality-publications-outcomes.htm relevant publications 18 **Number of internal** approval/evaluations and reviews completed in respect of Validation/Programme **Approval** Number of internal approval/evaluations and reviews completed in respect of Research Accreditation/Validation. **Number of internal** 5 approval/evaluations and reviews completed in respect of Programme Review. Number of internal 1 approval/evaluations and reviews completed in respect of Research Review. **Number of internal** 5 approval/evaluations and

reviews completed in respect of School/Department/Faculty

0

0

Review.

**Number of internal** 

Number of internal

approval/evaluations and reviews completed in respect

of Service Unit Review.

approval/evaluations and reviews completed in respect of Review of arrangements with a partner organisation.

Composition of Panels: % Internal	9
Composition of Panels: % National	85
Composition of Panels: % UK	9
Composition of Panels: % EU	5
Composition of Panels: % Student	6
Chair Profile: % Internal	14
Chair Profile: % Similar institution	65
Chair Profile: % Different institution	7
Chair Profile: % International	4
PART 2 - Section 3: Update	Other Implemen

Other Implementation Factors

The institution may choose to highlight in this section information relating to factors that have impacted on quality and quality assurance in the reporting period. These may be factors relating to national developments or initiatives, such as clusters/alliances/mergers, other external factors or

on Institutional QA Overview

This institution can use this section to set out the ways in which data is used to support quality assurance and the management of the student

learning experience.

Any other implementation issues of interest can be noted here.

intra-institutional factors.

PART 3

Effectiveness and Impact

A commentary about the effectiveness of QA policies and procedures in the reporting period may be inserted here.

Cognisant of the review of the ESG guidelines (2015), IT Carlow received its Quality Management System (QMS) to reflect the restructure. In June 2015, IT Carlow approved and published its Quality Manual amended to align to the new guidelines.

IT Carlow extended its DA under Sectoral protocols agreed by QQI and IoTI. In 2014/2015, QQI extended DA to IT Carlow to cover Joint Awards.

IT Carlow continues to implement and review its QA workplan which is available in Appendix VI of the Institute's Quality Manual.

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In April 2015 - two Policies and Procedures were externally validated - specifically: Policy and Procedure for Postgraduate Awards by Research and Dissertation at NFQ Level 9 and Level 10 Policy Statement for Ethics in Research.

In February 2015, IT Carlow ran its biennial Collaborative Seminar in Dublin Castle attended by sector-wide representation with speakers from QQI, IT Carlow, DF and An Cosan.

An evaluation of the impact of QA policies and procedures through their implementation in the reporting period should be inserted here.

In 2014/15, IT Carlow's DA was extended to include Joint awards.

IT Carlow has also expanded its external examiner training and implemented on a pilot basis external examiner electronic reporting.

IT Carlow has also implemented its two phase Programmatic review for the first time in 2014/15 with the first part- Strategic Reviews- undertaken in all faculties and campus.

As previously iterated, Academic Council, supported by it associated committees recommends new and modified policies and procedures for approval to Governing Body.

Once approved by Governing Body these policies and respective procedures are published on the IT Carlow website into the Public domain. Included in the comprehensive review of all IT Carlow policies and procedures, a document management system is in place where each policy and procedure incorporates its own revision control history in addition to a log which documents the revision status and reasons for change for each reviewed document, which can be seen in (Appendix V Quality Manual). To support this document management system, a comprehensive Quality Work Plan is reviewed, at a minimum, twice annually, to capture the ongoing review and evolving nature quality assurance and enhancement within the Institute. The Quality Work Plan can be seen in (Appendix VI Quality Manual).

This section should highlight an analysis of the key themes arising within the implementation of QA policies and procedures, primarily through a thematic analysis of key recommendations, commendations and conditions for the reporting period.

Key themes arising include:

- DA for Joint Awards
- Part II of Programmatic Reviews
- Work-based Learning (incl. Work Placement)
- Collaborative provision integration and expansion to Level 9 Adjunct faculty
- Graduate Attributes
- Design Thinking (as part of Technological gateway (Design +) application, implementation and integration

**Submission** 

Part 3 Submission

PART 4

Quality Enhancement

A description of improvements or enhancements, impacting on quality or quality assurance, that took place in the reporting period, identifying the reasons for the improvements (for example an evaluation of effectiveness and impact from the previous period or objectives set out in strategic compacts).

In 2014/2015, IT Carlow undertook a series of Strategic Reviews across all faculties and campus. These formed part 1 of the Programmatic Review process in all areas.

As part of this all faculties and the Wexford Campus undertook self-evaluation and then the output was considered by an international peer review panel who made commendations and identified a series of recommendations that will inform the second part of the programmatic review process.

Quality Enhancement activities were enabled by a number of significant developments during the period including:

- Significant development in staff profile with a greater number of staff with higher qualifications- Masters and Doctorates
- Continuing staff development both formal and informal with a further graduating class from the Institute's MA in Teaching and Learning
- Enhancement and consolidation of internal QA/ QE systems and processes;
- Expansion and Enhancement of facilities and the physical environment including;
- -- Ongoing population of the Dargan Centre
- -- the Institute's primary Research and Development Building to accommodate a rapidly expanding cohort of postgraduate researchers;
- The opening of the Aerospace Centre which is home to a suite of industry accredited programmes that are unique in the Irish HE system
- Continued review and enhancement of programme offerings across all levels with a focus on Springboard programmes including Higher Diplomas
- Significant expansion of registered postgraduate learners on taught and research programmes at Level 9
- The launch of the Institute Teaching, Learning and Assessment Strategy
- Enhanced collaborative activity with the Defence Forces and An Cosan through shared staff development and the successful biennial seminar

A description of any quality assurance policy or procedure improvements planned for the forthcoming period based on an evaluation of effectiveness and impact (Part 3) along with objectives derived through other engagements (e.g. strategic compacts)

In 2015/16,IT Carlow will continue to develop in line with its Strategic Plan 2014-18. Future developments include:

- -¬Completion of the construction of a new 5,000m² Teaching and Learning facility which will significantly enhance infrastructure, facilities and the learner experience;
- Validation of new programmes across all NFQ levels
- Enhancement of existing and development of new collaborative partnerships;
- Building research capacity and embedding enquiry based learning across all programme areas.
- Continued internationalisation of the institution both in terms of learners, staff profile and programme orientation.
- Completion of part II of the Programmatic Review processes across all faculties and the Wexford Campus.
- Undertaking of area reviews of Professional Support Services commencing with the Institute's Library and ICT Services

These developments will be led by a mid-term Strategic Review of the Institute's Strategic Plan due for completion in 2016.

The appointments of an Assistant Registrar and a new Head of Teaching and Learning Centre will continue IT Carlow's work in this area.

An analysis of quality enhancement activities that were initiated by the institution. This could also include reference to any national or international quality assurance developments in which the institution is engaged. The institution is encouraged to highlight areas that may be of interest to other institutions and would benefit from wider dissemination.

Areas of interest might include:

- IT Carlow's ongoing work in Collaborative Provision and the structures surrounding this.
- The multi-phase Programmatic Review process undertaken in all faculties and the Wexford Campus
- Academic Professional Development activities including Blended Learning and IT Carlow's engagement with the National Forum for the Enhancement for Teaching and Learning
- Professional Support Services Reviews

#### **Submission**

#### Part 4 Submission

#### PART 5

#### Objectives for the Coming Year

A piece in relation to strategic objectives in the coming period and plans for quality assurance and enhancement.

IT Carlow has for 2015/16 set out an ambitious programme of reviews and Quality Assurance and Enhancement activities.

The review plans are detailed below.

These are underpinned by ongoing Quality Assurance and Enhancement activities managed by the Institute's Registry, tracked through the Institute's QA workplan, informed by Staff Development and communicated to all stakeholders.

# Review Plans: Area/Unit and Number

- Programmatic Reviews: 4
- Professional Support Service Reviews: 2 complete; 3 ongoing
- Review of IT Carlow's Policies and Procedures on Joint Awards by Research: 1
- Institute mid-term Strategic Review of Strategic Plan 2014-2018: 1
- Collaborative Review- Defence Forces: 1
- Programme Validations: 8-10 at levels 6-9 NFQ; 2 at Level 10 NFQ (QQI)
- Collaborative Review- An Cosan: 1

# Any further information with respect to plans for the coming period.

## **Submission**

Part 5 Submission

## PART 6

Preparation for Periodic Review

A description of the impacts of institutional review within the institution.

Institute of Technology Carlow underwent Institutional Review in 2010 with the report finalised in 2011. In responding to the outcomes of this review, significant organisational change occurred across all levels of the Institute.

A comprehensive review of the QA system was undertaken to include a rewrite of the Institute Quality Management System with full alignment to the ESG Guidelines (as amended 2015). In constructing the Quality Management System the processes underpinning programme design, development, approval ,ongoing monitoring and assessment together with those set out for Programmatic Review were addressed. The implementation of the revised system will culminate in 2015/16 with the second stage of the Programmatic Review across all faculties and campuses.

Additionally, the Strategic Plan 2014-2018 and specifically Goal 5 have placed Quality Assurance and Enhancement as a central pillar of Institute activities.

This activity coupled with a mid-term review of the Strategic Plan in 2016 will together with the QQI guidelines for Cyclical Reviews of Institutions will inform preparations for Institutional review in 2018.

A short evaluative and reflective summary of the overall impact of quality assurance in the reporting period or, over a more extensive period, in the review cycle.

The Strategic Plan 2014-2018 (<a href="http://www.itcarlow.ie/resources/strategic-plan.htm">http://www.itcarlow.ie/resources/strategic-plan.htm</a>) and specifically Goal 5 have placed Quality Assurance and Enhancement as a central pillar of Institute activities.

Activities culminating from this in 2014/2015 include Strategic Reviews (<a href="http://www.itcarlow.ie/resources/quality/quality-publications-outcomes/strategic-reviews-2015.htm">http://www.itcarlow.ie/resources/quality/quality-publications-outcomes/strategic-reviews-2015.htm</a>), ongoing comprehensive programme management; collaborative activities and professional support services reviews demonstrate the impact of Quality Assurance throughout Institute activities.

These are apparent through a range of Quality Enhancement initiatives including staff development, work based learning, recognition of prior learning, enhanced access and lifelong learning.

Developmental themes of importance to the institution which will be relevant to periodic review.

The mid-term review of the Strategic Plan 2014-2018 planned for 2016 will offer definitive guidance on the developmental themes of importance in Quality Enhancement for Institutional Review 2018.

It is envisaged that the outcome from this mid-term review will enhance the Quality Assurance Activities undertaken by the Institute since the Institutional Review of 2010.

**Submission** 

Part 6 Submission