The European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers

"A Human Resources Strategy for Researchers incorporating the Charter and Code"

Maynooth University Human Resources Strategy for Researchers

Annex 1: Internal analysis - GAP Analysis

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the | Link to MU Policy | Actions Required |
|--|----------------------------------|-----------------------------------|-------------------|------------------|
| | Fully implemented | current practice in MU | | |
| | Almost but not fully implemented | | | |
| | Partially implemented | | | |
| | Insufficiently implemented | | | |
| | | | | |

1. Ethical and Professional Aspects

1. Research freedom

Researchers should focus their research for the good of mankind and for expanding the frontiers of scientific knowledge, while enjoying the freedom of thought and expression, and the freedom to identify methods by which problems are solved, according to recognised ethical principles and practices. Researchers should, however, recognise the limitations to this freedom that could arise as a result of particular research circumstances (including supervision/ guidance/ management) or operational constraints, e.g. for budgetary or infrastructural reasons or, especially in the industrial sector, for reasons of intellectual property protection. Such limitations should not, however, contravene recognised ethical principles and practices, to which researchers have to adhere.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|-------------------|--|---------------------------|------------------|
| As per Maynooth University Strategic Plan (2018-2022), Maynooth | Fully implemented | None | Maynooth Strategic Plan | No action needed |
| University is a public research university dedicated to people, ideas | rully implemented | None | 2018 -2022 | No action needed |
| and culture, a scholarly community working together to inquire and | | | 2018 -2022 | |
| discover, to teach and learn, to create, conserve, disseminate and | | | Universities Act, 1997 | |
| apply knowledge, and engage with the challenges that face modern | | | Offiversities Act, 1997 | |
| society; through all these things in combination, we are central to | | | Research Ethics Policy | |
| innovation, economic growth, social development and cultural | | | | |
| vibrancy, and are essential to a free, open, equal, democratic and | | | Intellectual Property | |
| sustainable society. | | | Management and | |
| | | | Exploitation Policy | |
| Maynooth University embraces the academic freedom and operates | | | | |
| within the context of the <i>Universities Act 1997</i> , which outlines: | | | Research Integrity Policy | |
| Section 14 (1): A university, in performing its functions shall— | | | | |

| (a) have the right and responsibility to preserve and promote the | | National Policy Statement | |
|--|--|---------------------------|--|
| traditional principles of academic freedom in the conduct of its | | on ensuring Research | |
| internal and external affairs, and | | <u>Integrity</u> | |
| (b) be entitled to regulate its affairs in accordance with its | | | |
| independent ethos and traditions and the traditional principles of | | | |
| academic freedom, and in doing so it shall have regard to— (i) the | | | |
| promotion and preservation of equality of opportunity and access, (ii) | | | |
| the effective and efficient use of resources, and (iii) its obligations as | | | |
| to public accountability. Section 14 (2): A member of the academic | | | |
| staff of a university shall have the freedom, within the law, in his or | | | |
| her teaching, research and any other activities either in or outside the | | | |
| university, to question and test received wisdom, to put forward new | | | |
| ideas and to state controversial or unpopular opinions and shall not be | | | |
| disadvantaged, or subject to less favourable treatment by the | | | |
| university, for the exercise of that freedom. | | | |
| | | | |
| MU is committed to ensuring the highest standards of integrity in all | | | |
| aspects of its research as outlined in the Research Integrity Policy and | | | |
| has endorsed the National Policy Statement on Ensuring Research | | | |
| Integrity in Ireland. | | | |

2. Ethical Principles

Researchers should adhere to the recognised ethical practices and fundamental ethical principles appropriate to their discipline(s) as well as to ethical standards as documented in the different national, sectoral or institutional Codes of Ethics.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|----------------------|--|---------------------------|--------------------------|
| Researchers at Maynooth University have a duty to adhere to the | Almost but not fully | Research Integrity and Research | MU Research Ethics Policy | 2.1 Ensure all |
| highest ethical standards when conducting research. Such research | implemented | Ethics Training is not compulsory | WO Research Ethics Folicy | researchers complete |
| may be of a biomedical, animal or a social scientific nature, it can | | | Maynooth University | Research Integrity and |
| involve quantitative methods or qualitative approaches such as | | | Research Protocols for | Research Ethics Training |
| participant-observation or surveying or interviewing participants. In | | | Compliance with Human | |
| all cases, it is important that the research is designed to give full | | | Rights Principles and | |
| consideration to the ethical implications of any proposed project. | | | Codes of Conduct | |
| Maynooth University Research Ethics Policy outlines best practice | | | | |
| and current regulations and legislation regarding research involving | | | Research Integrity Policy | |
| human participants and vertebrate animals. The MU Research Ethics | | | | |
| Committee oversees policy and process with regard to research | | | Child Protection Policy | |
| involving human participants which is required to undergo ethical | | | | |
| approval either at institution or departmental level. | | | | |
| | | | | |

| Maynooth University ethical reviews are carried out by two sub- | | Policy on research | |
|---|--|-----------------------------|--|
| committees of the University, specific to the very different needs of | | involving Blood and Tissue | |
| different types of research. | | <u>Samples</u> | |
| The Biomedical & Life Sciences Research Ethics | | | |
| Subcommittee(BSRESC) has expertise covering all aspects of | | Research and | |
| biomedical/animal/life sciences research. | | Commercialisation | |
| • The Social Research Ethics Subcommittee (SRESC) covers all aspects | | Conflict of Interest Policy | |
| of social scientific research. | | | |
| | | Maynooth Strategic Plan | |
| The submission and review process is managed via the Research | | 2018 -2022 | |
| Development's Office Research Information System in order to keep | | | |
| an accurate record of al protocols, enhance efficiency and to | | | |
| streamline the administrative aspects of the process. | | | |
| | | | |
| Training is provided via the Research Skills Development Programme | | | |
| (RSDP) offered by Research Development Office (RDO) and Graduate | | | |
| Studies Office (GSO) to ensure researchers are aware of the | | | |
| requirement and aspects of Ethical Training. | | | |
| | | | |
| Training in Research Integrity is available online through the | | | |
| Epigeum Research Integrity module and via Research Practice & | | | |
| Integrity module (GST4) (RSDP). | | | |
| | | | |
| | | | |

3. Professional responsibility

Researchers should make every effort to ensure that their research is relevant to society and does not duplicate research previously carried out elsewhere. They must avoid plagiarism of any kind and abide by the principle of intellectual property and joint data ownership in the case of research carried out in collaboration with a supervisor(s) and/or other researchers. The need to validate new observations by showing that experiments are reproducible should not be interpreted as plagiarism, provided that the data to be confirmed are explicitly quoted.

Researchers should ensure, if any aspect of their work is delegated, that the person to whom it is delegated has the competence to carry it out.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|----------------------------------|--|--|--|
| Maynooth University operates a Research Integrity Policy aligned to the National Policy Statement on ensuring Research Integrity. | Almost but not fully implemented | Research Integrity Training not compulsory for staff. | Research Integrity Policy Code of Conduct for | 3.1 Ensure all researchers complete Research Integrity and |
| MU recognises the need and benefit of formally setting out its position on research integrity and good research practice. | | Conflict of Interest Policy is currently under review | Employees; | Research Ethics Training |
| Research integrity concerns the standards followed when conducting research: in this, it differs from research ethics, which refer to | | | Conflict of Interest Policy | 3.2 Conflict of Interest to be approved and published. |

| | 1 |
|--|-------------------------------|
| research's socio-ethical context (for further information please | <u>Intellectual Property</u> |
| consult the Maynooth University Research Ethics Policy). | Management and |
| | <u>Exploitation Policy</u> |
| In addition to the Research Integrity Policy and Code of Conduct for | |
| Employees there are specific policies for: | Policy on Plagiarism; |
| - Conflict of Interest Policy | |
| - Intellectual Property Management and Exploitation Policy | Regulations for |
| - Policy on Plagiarism | Postgraduate Research |
| - Regulations for Postgraduate Research Degrees | <u>Degrees</u> |
| - MU Code of Practice for Viva Voce Examinations | |
| - Roles and Responsibilities | MU Code of Practice for |
| | <u>Viva Voce Examinations</u> |
| Procedures for Managing Misconduct in research are outlined in the | |
| Research Integrity Policy | Roles and Responsibilities |
| | |
| | |

4. Professional attitude

Researchers should be familiar with the strategic goals governing their research environment and funding mechanisms, and should seek all necessary approvals before starting their research or accessing the resources provided. They should inform their employers, funders or supervisor when their research project is delayed, redefined or completed, or give notice if it is to be terminated earlier or suspended for whatever reason.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|-------------------|--|---|------------------|
| The Research Development Office operates an approval process for proposal preparation, contract review, submission and sign off. Researchers must notify the office of potential proposals via an online 'Intent to Submit' form on the Research Information System (RIS). The form covers all necessary details relating to the funding opportunity and includes sign off by the PI to the following: - Terms and Conditions - Space Requirements - Financial Management - Compliance documents/retention of documents: - Publicity requirements - Other internal aspects such as teaching cover etc., - Naming convention on publications Staff are made aware of these processes at Staff Induction Sessions. It is also an opportunity for new staff to meet members of the RDO | Fully implemented | None | Preparing Proposals; Preparing your Budget; Operating your Research Award and Compliance New Research Students information and resources Researcher Undertaking | No action needed |

| Staff are made aware of all terms and conditions, ethical, IP and legal requirement of their awards at kick off and close out. | | |
|--|--|--|
| The Graduate Studies Offices offers a Research Students Handbook | | |
| and Research Student Induction to inform all postgraduate research | | |
| student for the processes. Research Students (funded) complete a | | |
| Funded Postgraduate Research Student Pack which contains: | | |
| - Research Agreement For Funded Research Students (to ensure | | |
| awareness and adherence to all T&Cs of their funding | | |
| programme) | | |
| - Research Stipend Form For Funded Research Students | | |
| - Researcher Undertaking | | |
| - <u>Scholarship Tax Exemption form</u> | | |
| | | |

5. Contractual and legal obligations

Researchers at all levels must be familiar with the national, sectoral or institutional regulations governing training and/or working conditions. This includes Intellectual Property Rights regulations, and the requirements and conditions of any sponsor or funders, independently of the nature of their contract. Researchers should adhere to such regulations by delivering the required results (e.g. thesis, publications, patents, reports, new products development, etc) as set out in the terms and conditions of the contract or equivalent document.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------|--|-------------------------------------|------------------------|
| The Research Development Office | Partially | Consultancy policy due for | Intellectual Property | 5.1 Consultancy policy |
| (https://www.maynoothuniversity.ie/research/research- | implemented | review. | Management and | due for review. |
| development-office/research-funding) operates an approval process | | | Exploitation Policy [Sept | |
| for proposal preparation, contract review, submission and sign off. | | | <u>2019]</u> | |
| Researchers must notify the office of potential proposals via an | | | | |
| online 'intent to submit' form on the Research Information System | | | Conflicts of Interest Policy | |
| (RIS). Staff are required to sign off on Terms and Conditions outlined | | | | |
| in RIS system. Staff are made aware of all terms and conditions, | | | Intellectual Property and | |
| ethical, IP and legal requirements at inductions training and at kick | | | Exploitation Policy | |
| off and close out meetings for their specific awards. | | | | |
| | | | Researcher Undertaking | |
| The Graduate Studies Offices offers a Research Students Handbook | | | | |
| and Research Student Induction to inform all postgraduate research | | | | |
| student for the processes. Research Students (funded) complete a | | | | |
| <u>Funded Postgraduate Research Student Pack</u> which contains: | | | | |
| Research Agreement For Funded Research Students (to ensure | | | | |
| awareness and adherence to all T&Cs of their funding programme | | | | |
| | | | | |

| The University policies in place for Intellectual Property Management | | |
|---|--|--|
| and Exploitation, Campus Company Policy, Conflict of interest Policy | | |
| and Inventions and Patents policy are managed by the | | |
| Commercialisation Office. | | |

6. Accountability

Researchers need to be aware that they are accountable towards their employers, funders or other related public or private bodies as well as, on more ethical grounds, towards society as a whole. In particular, researchers funded by public funds are also accountable for the efficient use of taxpayers' money. Consequently, they should adhere to the principles of sound, transparent and efficient financial management and cooperate with any authorised audits of their research, whether undertaken by their employers/funders or by ethics committees. Methods of collection and analysis, the outputs and, where applicable, details of the data should be open to internal and external scrutiny, whenever necessary and as requested by the appropriate authorities.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|-------------------|--|----------------------------|------------------|
| | | | | |
| The RDO informs researchers of their obligations regarding the T&Cs | Fully implemented | None | Routine Access to | No action needed |
| of their awards, procurement, ethical considerations (See section 2) | | | Personal Information | |
| so that projects remain compliant throughout the (See sections 5&6) | | | | |
| (https://www.maynoothuniversity.ie/research/research- | | | Contact with Third Parties | |
| development-office/research-funding). This RDO Finance team are | | | | |
| engaged in the financial management, control and administration of | | | Data Protection Policy | |
| research funding awarded to Maynooth University. The Office has | | | | |
| overall responsibility for providing institutional support with the | | | HEA Student Data | |
| financial aspects, reporting, record retention and general compliance | | | Collection Notice | |
| aspects of all externally funded research awards and liaise with the | | | | |
| Finance Office regarding expenditure etc. The team assists | | | Records Management | |
| researchers through the financial, reporting and audit requirements | | | <u>Policy</u> | |
| associated with their research awards. | | | | |
| | | | Research Integrity Policy | |
| In conjunction with RDO, annual compliance review of research | | | | |
| grants is conducted with Principal Investigators feeding into the | | | MU Research Ethics Policy | |
| process as required. | | | | |
| | | | Open Access Policy | |
| In line with GDPR, Maynooth University has a Data Protection Office | | | | |
| which assists staff to in understanding the implications of GDPR and | | | | |
| offers an online training module on this. | | | | |

7. Good practice in research

Researchers should at all times adopt safe working practices, in line with national legislation, including taking the necessary precautions for health and safety and for recovery from information technology disasters, e.g. by preparing proper back-up strategies. They should also be familiar with the current national legal requirements regarding data protection and confidentiality protection requirements, and undertake the necessary steps to fulfil them at all times.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------------------------|--|---|--|
| The University operates a Health and Safety Office and a Health and Safety Committee who meet at regular intervals during the year who oversee the Health and Safety Unit. In addition, departments are also required to hold their own health and safety statement specific to their disciplines and requirements e.g. Department of Biology Safety Policies and Guidelines which includes chemical, carcinogen, mutagen, reproductive toxin risk assessment, justification and record of use forms; chemical inventory; biological and equipment risk assessment forms; equipment repair declaration forms and monthly lab safety audit. | Almost but not fully implemented | Safety Policy Statement currently under review. | Safety Policy Statement (under review) Research Ethics Policy Policy Document on Research involving Blood, Tissue and/or other biological samples from human subjects | 7.1 Update Safety Policy Statement. |
| The University operates a series of data protection and management policies in line with GDPR. IT Services have full range of guidelines and policies in relation to this. Information Security work with Data Protection and all departments who have their own technicians and advice on best practise. The Research Ethics Process ensure all personal data is collected, | | | Maynooth University Research Protocols for Compliance with Human Rights Principles and Codes of Conduct | |
| stored and destroyed in accordance with University Policy and in line with current legislation. MU is committed to ensuring the highest standards of integrity in all aspects of its research as putilized in the Posserch Integrity Policy and | | | Data Protection Office Policies Code of Conduct for Users of Computing Englishes | |
| aspects of its research as outlined in the Research Integrity Policy and has endorsed the National Policy Statement on Ensuring Research Integrity in Ireland. Confidentiality clauses are included in all research contracts, | | | of Computing Facilities Responsibility Computing policy | |
| contracts of employment and in the MU Research Undertaking Form. Non-disclosure agreements are available and can be applied as required. | | | | |

8. Dissemination, exploitation of results

All researchers should ensure, in compliance with their contractual arrangements, that the results of their research are disseminated and exploited, e.g. communicated, transferred into other research settings or, if appropriate, commercialised. Senior researchers, in particular, are expected to take a lead in ensuring that research is fruitful and that results are either exploited commercially or made accessible to the public (or both) whenever the opportunity arises.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and | Link to MU Policy | Actions Required |
|--|----------------|-------------------------------|-------------------|------------------|
| | | the current practice in MU | | |
| | | | | |

| MU Research and Integrity Policy outlines the importance of | Fully implemented | None | MU Library MURAL | No action needed |
|---|-------------------|------|-----------------------------|------------------|
| publication in academic research. | | | | |
| | | | RDO RIS (log in required) | |
| Maynooth University has developed and implemented a web-based | | | | |
| platform — Research Information System (RIS); — that allows | | | <u>MaynoothWorks</u> | |
| researchers to maintain, update and publicise their research profiles | | | | |
| including scholarly publications. RIS is linked to current online | | | Maynooth University | |
| databases such as Web of Science and Scopus and also to the open | | | Policy on Open Access to | |
| platform MURAL (Maynooth University Research Archive Library) | | | Research | |
| operated by MU library. | | | | |
| | | | Research integrity policy | |
| MU Library promotes a learning culture by acquiring, organising, | | | | |
| disseminating and providing access to learning resources and | | | Conflict of Interest policy | |
| services in a congenial environment. The library supports teaching, | | | | |
| learning, research and regional development by providing a customer | | | Intellectual Property | |
| based service to our students, staff and stakeholders. The Library | | | Management and | |
| also <u>facilitates training and guides</u> for open access and open science, | | | Exploitation policy | |
| data management and research impact. | | | | |
| MU Commercialisation Office is responsible for the | | | | |
| commercialisation of intellectual property arising from MU research | | | | |
| and for the development of co-operation with industry and business. | | | | |
| MaynoothWorks is a state of the art Innovation and Incubation | | | | |
| Centre. MaynoothWorks business innovation centre (BIC) supports a | | | | |
| vibrant community where entrepreneurs develop their ideas and | | | | |
| maximise their company's potential. As companies journey through | | | | |
| the different stages of development, MaynoothWorks BIC provides a | | | | |
| range of business supports and a mix of flexible facilities including | | | | |
| bright modern offices, hot desk space, wet labs and meeting rooms. | | | | |

9. Public engagement

Researchers should ensure that their research activities are made known to society at large in such a way that they can be understood by non-specialists, thereby improving the public's understanding of science. Direct engagement with the public will help researchers to better understand public interest in priorities for science and technology and also the public's concerns.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and | Link to MU Policy | Actions Required |
|--|----------------|-------------------------------|-------------------|------------------|
| | | the current practice in MU | | |
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| | 1 | T = | 1 | |
|--|----------------------|-------------------------------|---|--------------------------|
| Responsibility for public engagement currently lies with the | Almost but not fully | Greater awareness of training | | 9.1 Increase the |
| researcher. The Communications Office also carries out spotlight on | implemented | options on public engagement | | awareness of existing |
| research stories are the liaison for RTE Brainstorm. RTE is Ireland's | | required. | | training options |
| national broadcaster. RTE Brainstorm is a partnership | | | | available to researchers |
| between RTÉ and Irish third level institutions, University College | | | | that enable them to |
| Cork, NUI Galway, University of Limerick, DCU, Technological | | | | communicate their |
| University Dublin, Ulster University and Maynooth University where | | | | research to society at |
| the academic and research community contribute to public | | | | large |
| debate, reflect on what's happening in the world around us and | | | | |
| communicate fresh thinking on a broad range of issues. | | | | Dissemination Training |
| | | | | included as part of |
| Annual MU Research Week (October each year) showcases research | | | | annual Research Week |
| from across all disciplines and faculties and includes public sessions | | | | events |
| and the Communication Office ensures outreach for this event | | | | events |
| and the communication office ensures outreach for this event | | | | |
| Each year, MU issues a report on achievements in research and | | | | |
| innovation e.g. Maynooth University Research and Innovation Report | | | | |
| 2017/18 | | | | |
| 2017/16 | | | | |
| Researchers also submit proposals to Science Foundation Ireland for | | | | |
| their Discovery Science Programme which is a specific funding | | | | |
| | | | | |
| scheme for dissemination and researchers take part in annual | | | | |
| National <u>Science Week</u> . | | | | |
| The DDO and come limiting on intermed for discussions of | | | | |
| The RDO and some Institutes runs an internal funding scheme to | | | | |
| bring international conferences and speakers to Maynooth to | | | | |
| disseminate results (e.g. MU Conference and Workshop Fund). | | | | |
| | | | | |
| MU is a member of <u>Campus Engage</u> and our Vice President for | | | | |
| Research and Innovation is a member of its steering committee. | | | | |
| | | | | |
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10. Non discrimination

Employers and/or funders of researchers will not discriminate against researchers in any way on the basis of gender, age, ethnic, national or social origin, religion or belief, sexual orientation, language, disability, political opinion, social or economic condition.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and | Link to MU Policy | Actions Required |
|--|----------------|-------------------------------|-------------------|------------------|
| | | the current practice in MU | | |
| | | | | |

| In accordance with national legislation, the University has developed | Almost fully | On-going actions of the MU | MU Strategic Plan; | 10.1 Universities of |
|--|----------------|----------------------------------|--|------------------------|
| extensive policies to ensure that equal opportunities are available to | implementation | Strategic Plan 2018 - 2022 | | Sanctuary Status Award |
| both potential and existing staff. Equality, diversity, inclusion and | | specific to Equality, diversity, | Recruitment & Selection | |
| inter-culturalism is a central strategic goal of the MU Strategic Plan. | | inclusion and inter-culturalism | <u>Procedures</u> | |
| A newly created role of <u>Vice-President for Equality and Diversity</u> was | | | | |
| recently appointed [July 2019] with recruitment on-going for other | | | Maynooth University | |
| team members to support this function coming on line shortly. | | | Equality & Diversity Policy | |
| Numerous policies are held by MU in relation to Equality and | | | | |
| Diversity, Gender Identity and Expression and a Gender Action Plan. | | | Gender Identity and | |
| | | | Expression Policy and the | |
| Maynooth University is the national leader in university participation | | | Gender Identity and | |
| with highest proportions among universities in Ireland of Access | | | Expression Guidelines. | |
| students (22%). The Access Office provides extensive assistance via | | | Gender Action Plan for | |
| the Maynooth University Access Programme (MAP) which | | | <u>2018-2021</u> | |
| encourages under-represented groups to enter third level and | | | | |
| provides these groups with support through their time at Maynooth. | | | <u>Universities of Sanctuary</u> | |
| These groups include under-represented school leavers, mature | | | | |
| students, students with disabilities and members of the Irish | | | <u>Launchpad</u> ; <u>HEAR</u> ; <u>DARE</u> | |
| Traveller community. Additional programmes offered include | | | | |
| Launchpad | | | | |
| in 2018, MU was awarded an Athena SWAN Bronze Institution Award | | | | |
| in recognition of our progress, and our plans to accelerate change, | | | | |
| towards gender equality. | | | | |
| towards gender equality. | | | | |
| MU has made a commitment as a a University of Sanctuary status to | | | | |
| welcome asylum seekers and refugees into the university community | | | | |
| and to foster a culture of inclusion for all. | | | | |
| | | | | |
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11. Evaluation/ appraisal systems

Employers and/or funders should introduce for all researchers, including senior researchers, evaluation/appraisal systems for assessing their professional performance on a regular basis and in a transparent manner by an independent (and, in the case of senior researchers, preferably international) committee. Such evaluation and appraisal procedures should take due account of their overall research creativity and research results, e.g. publications, patents, management of research, teaching/lecturing, supervision, mentoring, national or international collaboration, administrative duties, public awareness activities and mobility, and should be taken into consideration in the context of career progression.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------|--|---------------------------|-------------------------|
| A Learning and Development Manager has been appointed to | Partially | At present there is no formal | MU Strategic Plan (2018 - | 11.1 Adopt the National |
| oversee the development of the HR Learning and Development | implemented | career progression framework. | <u>2022)</u> | Researcher Career |

| function. The new L&D team will deliver the University's training and | | | Development & |
|---|----------------------------------|----------------------|-------------------------|
| development strategy in line with the stated objectives of the | Currently, research projects and | New employees | Employment Framework |
| "People and Organisation" section of the University's Strategic Plan | professional performance is | ivew employees | (RCDEF) which is in the |
| (2018-2022). Initial steps that have been taken towards achieving the | evaluated and appraised in an | Employee Recognition | process of approval. |
| goals of the strategy are as follows: | informal manner. A formal, | Awards | process or approval. |
| The Induction process has been enhanced and includes a variety of | documented performance | <u>/twaras</u> | 11.2 An aggregated |
| online material, more regular orientation events, practical | management development | Promotions Scheme | competency framework |
| information, checklists and further opportunities to network with | system and a probation policy | Tromotions seneme | will be introduced to |
| new colleagues. | are required. | | reflect the National |
| new concupació. | are required. | | RCDEF. |
| The Employee Recognition Awards has been introduced to provide a | | | Neber: |
| formal process for the recognition, acknowledgement and | | | |
| celebration of exceptional achievements. | | | 11.3 Develop a |
| celebration of exceptional defineventerits. | | | probation policy. |
| The Promotions scheme has been reviewed and a revised scheme | | | production policy. |
| has been approved by Governing Authority. A call for promotions will | | | 11.4. Support the |
| be made in late 2019. | | | introduction of a |
| be made in late 2013. | | | mentoring programme |
| | | | for early career stage |
| | | | academic, research and |
| | | | support staff. |
| | | | support starr. |

2. Recruitment and Selection – please be aware that the items listed here correspond with the Charter and Code. In addition, your organisation also needs to complete the checklist on Open, Transparent and Merit-Based Recruitment included below, which focuses on the operationalization of these principles.

12. Recruitment

Employers and/or funders should ensure that the entry and admission standards for researchers, particularly at the beginning at their careers, are clearly specified and should also facilitate access for disadvantaged groups or for researchers returning to a research career, including teachers (of any level) returning to a research career. Employers and/or funders of researchers should adhere to the principles set out in the Code of Conduct for the Recruitment of Researchers when appointing or recruiting researchers.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|-----------------------|--|--|------------------|
| Maynooth University strives to be a truly inclusive university, where scholarship and learning are enriched by the diversity of our employees and students and endorsed the EU Charter for Researchers in 2011 and implemented the Charter on Postdoctoral Research The Human Resources office provides clear Procedures on the recruitment and selection of all employees. This ensures that researchers are recruited and selected on the basis of their relative merits and that selection decisions are made following a fair, consistent and equitable process which reflects the University's Equality and Diversity policy, the Employment Equality Act 1998 and other relevant legislation. Job descriptions for research roles are developed using a generic research job description template. Candidates are assessed on the criteria identified in the advertisement for the post. In July 2019, the Maynooth University Institutional review found that hiring practices are consistent, equitable, and transparent, and that procedures assure candidates' qualifications and values are aligned with international norms. The processes are in line with ESG and QQI standards for fairness and transparency. The Graduate Studies office is responsible for administration of policy for postgraduate studies at Maynooth University and the office ensures clear admission standards for research students. | Partially implemented | Specific procedures on the recruitment and selection of researchers or research support employees is required. | Charter on Postdoctoral Research Recruitment Skills Procedures Equality and Diversity Policy Staff Vetting Policy | See 11.1 above |

13. Recruitment (Code)

Employers and/or funders should establish recruitment procedures which are open, efficient, transparent, supportive and internationally comparable, as well as tailored to the type of positions advertised. Advertisements should give a broad description of knowledge and competencies required, and should not be so specialised as to discourage suitable applicants. Employers should include a description of the working conditions and entitlements, including career development prospects. Moreover, the time allowed between the advertisement of the vacancy or the call for applications and the deadline for reply should be realistic.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and | Link to MU Policy | Actions Required |
|--|----------------|---------------------------------|-------------------------------|------------------------|
| initiatives an eady undertaken / new proposals | implementation | the current practice in MU | Link to Wio Folicy | Actions Required |
| | | the current practice in Wo | | |
| The University recognises the need for Departments and Research | Almost fully | Career development prospects | Come work with us | 13.1 Continue to |
| Institutes to be in a position to recruit research staff in as expeditious | implemented | needs to be more visible to job | | develop the HR website |
| a manner as possible while adhering to best practice methods of | | applicants and current staff. | Recruitment and Selection | to include information |
| recruitment and selection and in compliance with legislation. The HR | | | Procedures | on the following: |
| office recommends that positions must be advertised for a minimum | | | | - Researcher career |
| of one week, ideally three weeks, to ensure an open, transparent and | | | <u>eRecruitment</u> – link | framework |
| competitive process. | | | | - Competency |
| | | | Research Skills | framework |
| A generic job description template is used for all research roles. This | | | <u>Development Programme</u> | - Central link for all |
| template outlines the minimum requirements, principal duties and | | | | Learning & Development |
| skills required as well as the terms and conditions of the employment | | | HR Learning and | opportunities for |
| offered. The Recruitment team liaise with the Lead Researcher to | | | <u>Development</u> | Researchers, including |
| establish additional detail regarding the duties or skills considered | | | | eligibility criteria. |
| necessary and relevant to the post. | | | Academic Policies and | |
| | | | <u>Procedures</u> | |
| Exceptions to the standard recruitment routes are where researchers | | | | |
| secure individual funding awards through the Irish Research Council | | | <u>Graduate Studies Forms</u> | |
| and Marie Skłodowska Curie Actions and contracts of less than six | | | | |
| months. | | | Regulations for Post | |
| | | | Graduate Research | |
| Information relating to statutory entitlements, employee benefits | | | <u>Degrees</u> | |
| and salary scales are available under the "come work with us" section | | | | |
| on the HR website. | | | | |
| | | | | |
| All research students adhere to the regulations of the University. | | | | |
| Funded scholars must complete the research student pack. | | | | |
| Prior to submitting a formal application for admission into a | | | | |
| postgraduate research programme, a student must consult with the | | | | |

| appropriate department/research institute and ascertain whether or | | |
|--|--|--|
| not the department/research institute world accept his/her | | |
| application. The selection and admission process is undertaken at | | |
| departmental level. | | |

14. Selection (Code)

Selection committees should bring together diverse expertise and competences and should have an adequate gender balance and, where appropriate and feasible, include members from different sectors (public and private) and disciplines, including from other countries and with relevant experience to assess the candidate. Whenever possible, a wide range of selection practices should be used, such as external expert assessment and face-to-face interviews. Members of selection panels should be adequately trained.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|----------------------------------|--|---|---|
| The HR office provides assistance and advice to those involved in recruitment in Departments, Research Institutes and in managing the recruitment of research staff. Maynooth University employees are only eligible to participate in selection boards if they have completed Recruitment Skills training. Unconscious Bias training is also provided which aims to develop a greater understanding of how unconscious bias can influence our interactions and decision making with implications for equality of access and inclusion. University policy requires selection decisions to be made objectively and not solely by the Lead Researcher. It is mandatory that not less than one other individual who has knowledge of the research position and area is involved in making decisions at short listing and interview. Senior Research posts require specific selection panels and approval by the Vice President of Research. Any Research post with an expected salary of > €60 K needs approval from the University Executive team. The University recommends gender balance on all interview boards. Candidates are short-listed for interview based on the criteria identified in the advertisement for the post. Written applications and CVs form the basis of the selection process. Although there is a preference for face-to-face interviews, audio visual interviews are also facilitated. | Almost but not fully implemented | The composition of interview panels for senior research posts needs to be specified. | Recruitment Skills Training Recruitment and Selection Procedures | 14.1 Provide guidelines for the composition of panels for Senior Research posts in the MU Researcher Career Framework . |

15. Transparency (Code)

Candidates should be informed, prior to the selection, about the recruitment process and the selection criteria, the number of available positions and the career development prospects. They should also be informed after the selection process about the strengths and weaknesses of their applications.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and | Link to MU Policy | Actions Required |
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| initiatives alleady dilucitaken / new proposals | implementation | | Link to wio Folicy | Actions Required |
| | | the current practice in MU | | |
| | | | | |
| Initiatives already undertaken | Fully implemented | None | eRecruitment Terms and | No action needed |
| The recruitment process is outlined in the eRecruitment Terms and | | | Conditions (login | |
| Conditions and must be agreed on submission of each application. | | | required) | |
| Selection criteria is detailed in the job description and relate | | | | |
| specifically to the requirements for the position. Applicants are | | | | |
| assessed based on the selection criteria identified for the post. | | | | |
| Particulars relating to the terms and conditions of employment, | | | | |
| including the number of positions available are included in the | | | | |
| advertisement for the post. Details of the selection board is | | | | |
| communicated to the applicants prior to interview. Declarations of | | | | |
| conflict of interest must be stated to the Chair and to the other | | | | |
| Board members before the shortlisting or interview stage. | | | | |
| | | | | |
| Rational for decisions are recorded following short listing and | | | | |
| selection board reports are completed and signed following | | | | |
| interview so that feedback can be provided to candidates on their | | | | |
| application. The HR office is responsible for providing feedback. Any | | | | |
| secondary/additional requests may be directed to the Chair of the | | | | |
| board. | | | | |

16. Judging merit (Code)

The selection process should take into consideration the whole range of experience of the candidates. While focusing on their overall potential as researchers, their creativity and level of independence should also be considered. This means that merit should be judged qualitatively as well as quantitatively, focusing on outstanding results within a diversified career path and not only on the number of publications. Consequently, the importance of bibliometric indices should be properly balanced within a wider range of evaluation criteria, such as teaching, supervision, teamwork, knowledge transfer, management of research and innovation and public awareness activities. For candidates from an industrial background, particular attention should be paid to any contributions to patents, development or inventions.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|----------------------------------|---|---|--|
| Candidates are shortlisted against the agreed, mandatory and desired selection criteria and the competencies outlined in the job description. Further competencies which are deemed necessary and relevant to the post may be added. Candidates are evaluated and ranked based on the selection criteria. | Almost but not fully implemented | Provision of a career framework including job descriptions based on the National RCDEF which outlines the range of experience / qualifications / level of | Recruitment and Selection Procedures | 16.1 Develop job description templates based on the National RCDEF to further enhance the current selection process. |

| | independence required for each | |
|--|--------------------------------|--|
| | research career stage. | |

17. Variations in the chronological order of CVs (Code)

Career breaks or variations in the chronological order of CVs should not be penalised, but regarded as an evolution of a career, and consequently, as a potentially valuable contribution to the professional development of researchers towards a multidimensional career track. Candidates should therefore be allowed to submit evidence-based CVs, reflecting a representative array of achievements and qualifications appropriate to the post for which application is being made.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|-------------------|--|--------------------------------------|------------------|
| The assessment of candidates is evidenced by the Curriculum Vitae submitted by the prospective candidate, performance at interview and if applicable to the position, additional interview requirements such as presentations or skill-based tasks specific for the post. Qualifications and experience should be in line with selection criteria as outlined in the advertised job description. | Fully implemented | None | Recruitment and Selection Procedures | No action needed |

18. Recognition of mobility experience (Code)

Any mobility experience, e.g. a stay in another country/region or in another research setting (public or private) or a change from one discipline or sector to another, whether as part of the initial research training or at a later stage of the research career, or virtual mobility experience, should be considered as a valuable contribution to the professional development of a researcher.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|----------------------------------|--|---------------------------------------|--|
| The University is committed to remove barriers to researcher mobility as far as possible, it conducts fair, open and internationally competitive selection processes. It aims to facilitate researcher movement between countries, between various Irish higher education institutions, and between academia and enterprise. | Almost but not fully implemented | None | Recruitment & Selection Procedures | 18.1 Process for recognition of intersector mobility |
| The current recruitment and selection process allows the addition of competencies which are deemed necessary and relevant to the post. If mobility experience is deemed to be one of the criteria necessary for the post then it will be considered by the board of assessors in the same manner as the other criteria and scored accordingly in line | | | | |

| with the recruitment procedure based on experience for the | | |
|--|--|--|
| competency. | | |
| Mobility is encouraged and facilitated at postgraduate level when it | | |
| enhances the research and learning experience. | | |

19. Recognition of qualifications (Code)

Employers and/or funders should provide for appropriate assessment and evaluation of the academic and professional qualifications, including nonformal qualifications, of all researchers, in particular within the context of international and professional mobility. They should inform themselves and gain a full understanding of rules, procedures and standards governing the recognition of such qualifications and, consequently, explore existing national law, conventions and specific rules on the recognition of these qualifications through all available channels.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|-------------------|--|--|------------------|
| Qualification requirements are outlined on the job descriptions. Qualifications and equivalencies are considered i.e., certain applicants may have International qualifications which will be assessed for suitability. | Fully implemented | None | eRecruitment Terms and Conditions (login required) | No action needed |
| Currently, physical proof of qualification is not requested. However, the eRecruitment Terms & Conditions, which are accepted by applicants on submission of their application, requires confirmation that personal information is accurate and stipulates that if any of the information provided in the application is deemed false or inaccurate, the University reserves the right to withdraw any offer of employment or to terminate your employment. | | | | |

20. Seniority (Code)

The levels of qualifications required should be in line with the needs of the position and not be set as a barrier to entry. Recognition and evaluation of qualifications should focus on judging the achievements of the person rather than his/her circumstances or the reputation of the institution where the qualifications were gained. As professional qualifications may be gained at an early stage of a long career, the pattern of lifelong professional development should also be recognised.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|-------------------|--|---|------------------|
| It is University policy that selection/rejection criteria, both job and person specific, relate only to the requirements of the job. They are the sole basis of candidate assessment. While qualifications are required for all posts, equivalencies may be considered i.e. certain applicants may not have completed qualifications within Ireland so alternatives may be deemed suitable. | Fully implemented | None | Recruitment Skills Procedures MU Equality and Diversity Policy | No action needed |

| The setting of selection criteria, short-listing, interviewing, and | | |
|--|--|--|
| selection shall, in general, follow the recommendations set out in the | | |
| Maynooth University Recruitment and Selection Procedures and shall | | |
| be conducted in a manner compliant with the Equality and Diversity | | |
| policy, the Employment Equality Act 1998 and other relevant | | |
| legislation. | | |

21. Postdoctoral Appointments (Code)

Clear rules and explicit guidelines for the recruitment and appointment of postdoctoral researchers, including the maximum duration and the objectives of such appointments, should be established by the institutions appointing postdoctoral researchers. Such guidelines should take into account time spent in prior postdoctoral appointments at other institutions and take into consideration that the postdoctoral status should be transitional, with the primary purpose of providing additional professional development opportunities for a research career in the context of long-term career prospects.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|-----------------------|--|---|---|
| Maynooth University endorsed the EU Charter for Researchers in 2011 and implemented the Charter on Postdoctoral Research which recognises the roles and requirements for researchers. Postdoctoral phase is as an early stage career role and is a period of training and development where the researcher gains practical experience working under the direction of a Lead Researcher. The Postdoctoral/Senior Postdoctoral phase has an expected duration that lasts generally up to a maximum of six years, inclusive of postdoctoral experience gained elsewhere. The University provides a programme of learning and career development opportunities, to enable Postdoctoral researchers to acquire the skills and experience necessary to become independent researchers or to pursue careers outside of the university in private industry or other areas of the public sector. The next stages in the research career path are Research Fellow and Senior Research Fellow, these roles are typically independent where the researcher has an opportunity to manage his/her research programme and in many cases is the recipient of an independent funding award that covers the cost of their salary or has been appointed by the University following a competitive process. Progress through the levels in the research career path is through open competition which is a transparent process that is based on research excellence and merit. The University strives to offer as much security of employment as possible and to ensure the optimum duration of contract is determined at the outset. | Partially implemented | Provision of a career framework which provides recommendations on the maximum duration and objectives of appointments of postdoctoral researchers. | Charter on Postdoctoral Research Recruitment & Selection Procedures Research scales | 21.1 Adopt the recommendations of the National RCDEF on the maximum duration and objectives of appointments |

3. Working Conditions and Social Security

22. Recognition of the profession

All researchers engaged in a research career should be recognised as professionals and be treated accordingly. This should commence at the beginning of their careers, namely at postgraduate level, and should include all levels, regardless of their classification at national level (e.g. employee, postgraduate student, doctoral candidate, postdoctoral fellow, civil servants).

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|--------------------------|--|---------------------------------------|--|
| At Maynooth University all research employees and students are recognised as professionals and are treated accordingly at all stages of their careers. The different levels and phases of research are recognised in current recruitment practices. Progress through the levels in the research career path is through open competition which is a transparent process that is based on research excellence and merit. There are a variety of options for researchers to undertake professional and skills development. Courses covering personal development and professional skills development are offered through HR, the Centre for Learning and Teaching and the Research Development office. The Graduate Studies office offers professional development opportunities to research students. | Partially implemented | Clear career frameworks and progression pathways are required. | Charter on Postdoctoral Researcher | See 11.1 (RCDEF) and 11.2 (competencies) above |

23. Research environment

Employers and/or funders of researchers should ensure that the most stimulating research or research training environment is created which offers appropriate equipment, facilities and opportunities, including for remote collaboration over research networks, and that the national or sectoral regulations concerning health and safety in research are observed. Funders should ensure that adequate resources are provided in support of the agreed work programme.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and | Link to MU Policy | Actions Required |
|---|----------------------|--------------------------------|--------------------------|---------------------------|
| | | the current practice in MU | | |
| | | | | |
| Maynooth University strives to support the scholarly work of all: | Almost but not fully | Gain a better understanding of | MU Strategic Plan | 23.1 Undertake a culture |
| students, early-career researchers and established scholars and to | implemented | organisational culture. | | survey with an |
| ensure that the university attracts and supports talented researchers | | | Employee Wellbeing at | accompanying process for |
| and provides them with the environment, mentorship and | | | <u>MU</u> | implementing action plans |
| leadership to succeed. | | Mechanisms where staff can | | based on results/findings |
| | | support each other. | Health & Safety Training | |
| The University's strategic plan which contains a dedicated section on | | | | 23.2 Introduce an events |
| Research and Innovation aims to provide dedicated space, time and | | Health and wellbeing events. | | calendar which will |

| infrastructure for research, to support major research programmes and grants, to foster interdisciplinarity, to stimulate and nurture the development of research groups. Staff Induction and Research Student Induction is available to all new staff and research students and covers all aspects of research regulations and processes. | provide for the scheduled support of cross departmental discussions, knowledge sharing, wellbeing awareness and professional/departmental showcasing. | I |
|---|---|---|
| The Employee Recognition awards were introduced in 2018 to recognise colleagues for their exceptional work in areas of teaching, research, administrative and professional services. The Health & Safety Office provides guidance to the greater university population to help ensure compliance with health and safety legislation. The Office provides safety training in order to ensure that the activities of the University do not pose an undue risk to the health and safety of staff, students and all other third parties. | 23.3 Provision of enhanced employee engagement, health and wellbeing events and programmes. | |

24. Working conditions

Employers and/or funders should ensure that the working conditions for researchers, including for disabled researchers, provide where appropriate the flexibility deemed essential for successful research performance in accordance with existing national legislation and with national or sectoral collective-bargaining agreements. They should aim to provide working conditions which allow both women and men researchers to combine family and work, children and career. Particular attention should be paid, inter alia, to flexible working hours, part-time working, tele-working and sabbatical leave, as well as to the necessary financial and administrative provisions governing such arrangements.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------------|--|-------------------------------|--------------------------|
| | | the current practice in two | | |
| Maynooth University is committed to ensuring that people who are | Almost but not fully | Further people management | Equality and Diversity | 24.1 Develop and deliver |
| capable of effective performance in the posts which they hold or to | implemented | training is required which will | Policy | a cluster of new |
| which they aspire are not disadvantaged or discriminated against by | | lead to a greater awareness | | Leadership Programmes |
| reason of having a disability as outlined in the Maynooth University | | amongst managers of their | Employee Wellbeing | aligned to Career Stage. |
| Equality and Diversity Policy. | | responsibilities in relation to | | |
| | | supporting and managing | <u>Annual Leave</u> | 24.2 HR Learning and |
| The University's strategic plan outlined its aim to invest in leadership | | employees. | Career Break | Development to |
| and management structures. This investment will support | | | Carers Leave | consider developing a |
| operational excellence and organisational performance. A Leadership | | Not all employees know their | Compassionate Leave | leadership programme |
| Programme for Deans, Heads of Department, Directors and Senior | | statutory entitlements and the | Force Majeure Leave | for Lead Researchers. |
| Managers was delivered. | | range of employee benefits | Job Sharing Scheme | |
| | | available. | Jury Leave | |
| | | | Maternity Leave | |
| | | | Part time Working Policy | |

| Statutory leave entitlements are outlined in all contracts of | | Parental Leave | |
|---|--|-----------------------------|--|
| employment and the policies are available on the Human Resources | | Paternity Leave | |
| website. | | Sabbatical Leave | |
| | | Sick Leave | |
| The University aims to facilitate staff who wish to reconcile their | | Shorter Working Year | |
| work/life balance and caring commitments through the provision of a | | | |
| number of flexible working arrangements (details are available on | | | |
| the HR website). | | | |

25. Stability and permanence of employment

Employers and/or funders should ensure that the performance of researchers is not undermined by instability of employment contracts, and should therefore commit themselves as far as possible to improving the stability of employment conditions for researchers, thus implementing and abiding by the principles and terms laid down in the EU Directive on Fixed-Term Work.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|-------------------|--|-------------------|--------------------|
| Maynooth University strives to offer as much security of employment as possible and to ensure the optimum duration of contract is determined at the outset. Contracts of employment are issued in line with best practice and legislative requirements. The Lead Researcher is required to issue the contract for the longest duration possible subject to the actual need and/or term of the project subject to funding available. Internal progression is via open competition. | Fully implemented | | | No action required |

26. Funding and salaries

Employers and/or funders of researchers should ensure that researchers enjoy fair and attractive conditions of funding and/or salaries with adequate and equitable social security provisions (including sickness and parental benefits, pension rights and unemployment benefits) in accordance with existing national legislation and with national or sectoral collective bargaining agreements. This must include researchers at all career stages including early-stage researchers, commensurate with their legal status, performance and level of qualifications and/or responsibilities.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------------|--|------------------------|-----------------------|
| Maynooth University adheres to the national norms for researcher | Almost but not fully | Generally, pay progression is | Research Salary scales | 26.1 Include |
| salaries and implements the <u>Irish University Association (IUA) salary</u> | implemented | through annual increments. | | recommendation in the |
| scales. It is a requirement that researchers are paid on a point on the | | However, the application of | | MU Researcher career |
| scale. | | incremental credit is always | | framework for |

| Research Fellowships (Irish Research Council / Marie Skłodowska Curie) are placed on personal rates in accordance with the award received. The personal rates, generally, remain unchanged for the duration of the contract. | dependant on the availability of funding. | incremental progression (where funding is available). |
|--|---|---|
| Contracts of employment are issued to all research staff and they include provisions on employment entitlements such as annual leave, sick leave, social welfare class, pension scheme etc. Redundancy payments are processed for eligible staff in accordance with the Redundancy Payments Acts 1967–2014. | | |

27. Gender balance

Employers and/or funders should aim for a representative gender balance at all levels of staff, including at supervisory and managerial level. This should be achieved on the basis of an equal opportunity policy at recruitment and at the subsequent career stages without, however, taking precedence over quality and competence criteria. To ensure equal treatment, selection and evaluation committees should have an adequate gender balance.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------------------------|--|---|---|
| The University is committed to ensuring that the institution is one where everyone has an equal opportunity to progress and succeed. In April 2018, Maynooth University was awarded an Athena SWAN Bronze Institution Award in recognition of our progress, and our plans to accelerate change, towards gender equality. The Gender Equality Steering Committee has been established. The Equality and Diversity policy outlines provisions to ensure that all staff and applicants for employment are treated fairly by the University. The University recommends a minimum of 40% representation of either gender on all high profile university events, committees and boards. Standard exit interviews have been introduced for all staff who leave the University which aim to achieve a better understanding of why staff elect to leave the university and to assess whether a gendered work culture, work life balance or other gender issues are a factor. | Almost but not fully implemented | The University recognises that more needs to be done to ensure that gender equality is fully reflected in all its activities and structures. | MU Athena Swan Gender Action Plan for 2018-2021 | 27.1 Implement the Maynooth University Gender Equality Action Plan (MU GEAP) to address the underrepresentation of women in different disciplines and grades within the University. |

| The Academic Promotions scheme has been reviewed and approved. | | | |
|--|--|--|--|
| The new Promotions scheme will ensure equality of opportunity and | | | |
| outcome for female applicants for promotion. | | | |
| | | | |
| A 'Gender Identity and Gender Expression Policy' has been launched | | | |
| and Gender Awareness Training has been provided. | | | |
| | | | |

28. Career development

Employers and/or funders of researchers should draw up, preferably within the framework of their human resources management, a specific career development strategy for researchers at all stages of their career, regardless of their contractual situation, including for researchers on fixed-term contracts. It should include the availability of mentors involved in providing support and guidance for the personal and professional development of researchers, thus motivating them and contributing to reducing any insecurity in their professional future. All researchers should be made familiar with such provisions and arrangements.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------|--|--------------------------------|---------------------------|
| The HR and Research Development offices support the University's | Partially | Performance management | Learning and | See 11.1 (RCDEF), 11.2 |
| goal of ensuring staff have every opportunity to acquire the skills, | implemented | system. | <u>Development</u> | (competencies), 11.5 |
| knowledge and expertise to carry out their duties effectively and to | | | | (mentoring) above. |
| achieve their full potential. HR Learning & Development offers a | | Career frameworks for all | Research Skills | |
| framework to support all employees meet the objectives of their | | research roles. | <u>Development Programme</u> . | 28.1 Develop a cluster of |
| role, balance the demands of work and life while preserving and | | | | bepoke leadership |
| enhancing our workplace culture of congeniality, engagement, | | More frequent induction. | | programmes aligned to |
| inclusion, professionalism and operational excellence. | | | | career stage. |
| | | Mentorship programme. | | |
| The Graduate Studies Office and Research Development Office aims | | | | 28.2 HR Learning and |
| to provide researchers with opportunities to participate in the | | Further learning opportunities | | Development and the |
| current Research Skills Development Programme. | | needs to be available to all levels | | Research Development |
| | | of researchers to support their | | Office will work together |
| | | career development. | | to develop further |
| | | | | learning & development |
| | | | | opportunities for all |
| | | | | levels of researchers. |

29. Value of mobility

Employers and/or funders must recognise the value of geographical, intersectoral, inter- and trans-disciplinary and virtual mobility as well as mobility between the public and private sector as an important means of enhancing scientific knowledge and professional development at any stage of a researcher's career. Consequently, they should build such options into the specific career development strategy and fully value and acknowledge any mobility experience within their career progression/appraisal system. This also requires that the necessary administrative instruments be put in place to allow the portability of both grants and social security provisions, in accordance with national legislation.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|-------------------|--|-------------------------|--------------------|
| The University acknowledges the important role that mobility plays in supporting opportunities to pursue research interests, scholarship and the generation of publications and acknowledges that mobility can be an important aspect of a researcher's career development. | Fully implemented | None | Sabbatical leave scheme | No action required |
| The Research Development office actively promotes and supports all Marie Skłodowska Curie Actions (MSCA) and other mobility opportunities. The University has been awarded many Marie Skłodowska Curie fellowships that aim to support the mobility of researchers within and beyond Europe. In addition, MU is a partner in a recent Marie Skłodowska Curie COFUND projects such as ASSISTID , ALECS and ELITE-S. The aim of the Maynooth/Partner CoFund PhD Scholarship is to jointly fund doctoral scholarships for promising researchers in collaboration with an external funding partner. | | | | |
| Many of our Research Institutes offer <u>Visiting Researcher/Scholars</u> <u>Fellowships</u> to facilitate short research visits to Maynooth from external colleagues. . | | | | |

30. Access to career advice

Employers and/or funders should ensure that career advice and job placement assistance, either in the institutions concerned, or through collaboration with other structures, is offered to researchers at all stages of their careers, regardless of their contractual situation.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------------------------|--|-------------------|--|
| Provide further learning & development opportunities for all levels of research staff. Ensure researchers are provided with the relevant information regarding their career development (core competencies, planning process, role of Lead Researcher, role of researcher) and provide template documentation for self-assessment, objective setting and planning. | Almost but not fully implemented | Please see point 28 above (Career development) | | 30.1 See 11.5 (mentoring). 30.2 Career Development Programme. |
| A career development programme is currently being developed to assist Researchers reflect on their career path, plan ahead etc. | | | | |

| The development and introduction of a mentoring programme for | | |
|---|--|--|
| early stage Academic, Research and support staff. | | |

31. Intellectual Property Rights

Employers and/or funders should ensure that researchers at all career stages reap the benefits of the exploitation (if any) of their R&D results through legal protection and, in particular, through appropriate protection of Intellectual Property Rights, including copyrights. Policies and practices should specify what rights belong to researchers and/or, where applicable, to their employers or other parties, including external commercial or industrial organisations, as possibly provided for under specific collaboration agreements or other types of agreement.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|----------------------|--|-----------------------------|---------------------------|
| MU recognises and encourages the principle that University | Almost but not fully | Current consultancy policy | Intellectual Property | 31.1 Conflict of Interest |
| intellectual property (IP) should be used for the greatest public | implemented | requires review | Management and | policy to be published. |
| benefit. Commercialisation is often the most efficient means of | | | Exploitation | |
| promoting the widest possible dissemination and use of University IP. | | | | 31.2 Consultancy Policy |
| In such circumstances, it is appropriate and desirable for the | | | Conflict of Interest policy | to be approved |
| University and the originator to benefit from the commercial | | | | published. |
| exploitation of IP produced at the University. Examples of benefits to | | | Researcher Undertaking | |
| the originator of University | | | | |
| IP include financial gain, academic recognition, possible generation of | | | | |
| spin-off companies, and increased research income. | | | | |
| To achieve the above objectives, MU has developed and | | | | |
| implemented policies and procedures for technology transfer and | | | | |
| management of IP. The University Policy on IP provides a consistent | | | | |
| framework within which University IP is generated through the | | | | |
| activities of University researchers (postgraduate and | | | | |
| undergraduate) and is managed for the benefit of the University, the | | | | |
| originator and the public good. The Policy is in accordance with | | | | |
| normal practice in which the University, as employer, owns the IP | | | | |
| and proceeds to exploit the discovery. | | | | |
| The Policy also provides for any royalties and/or other income | | | | |
| resulting from the invention to be equitably distributed between the | | | | |
| originator, the originator's Department and the University itself. | | | | |
| A suite of template legal agreements are available to the Legal and | | | | |
| Contracts Officer and Commercialisation Office to provide the | | | | |
| appropriate support. | | | | |

32. Co-authorship

Co-authorship should be viewed positively by institutions when evaluating staff, as evidence of a constructive approach to the conduct of research. Employers and/or funders should therefore develop strategies, practices and procedures to provide researchers, including those at the beginning of their research careers, with the necessary framework conditions so that they can enjoy the right to be recognised and listed and/or quoted, in the context of their actual contributions, as co-authors of papers, patents, etc, or to publish their own research results independently from their supervisor(s).

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|-------------------|--|---|------------------|
| The right of researchers to be recognised for their research contribution is fully supported by Maynooth University and the policy on authorship is outlined in the Research Integrity policy. As per this policy: Authorship credit should only be given (and taken) where both the following are met: (i) Substantial contributions to conception and design, or acquisition of data, or analysis and interpretation of data. (ii) Drafting the article or revising it critically for important intellectual content; and final approval of the version to be published. Co-authorship is also outlined in the Rules and Procedures for submission and examination of a PhD by publication. | Fully implemented | | Research Integrity Policy Inventions and Patents Policy Rules and Procedures for submission and examination of a PhD by publication | None. |

33. Teaching

Teaching is an essential means for the structuring and dissemination of knowledge and should therefore be considered a valuable option within the researchers' career paths. However, teaching responsibilities should not be excessive and should not prevent researchers, particularly at the beginning of their careers, from carrying out their research activities. Employers and/or funders should ensure that teaching duties are adequately remunerated and taken into account in the evaluation/appraisal systems, and that time devoted by senior members of staff to the training of early stage researchers should be counted as part of their teaching commitment. Suitable training should be provided for teaching and coaching activities as part of the professional development of researchers.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|-----------------------|---|-----------------------------------|--|
| The University recognises that teaching is a valuable skill for researchers to develop. However, opportunities for researchers to contribute to teaching can depend on the nature of the research project or the area in which the researcher is based. The University is mindful that teaching responsibilities should not be excessive and should not prevent researchers from carrying out their research activities. | Partially implemented | There is a need to provide researchers with opportunities to obtain experience in teaching if it is a skill which they wish to develop and to progress their careers. | Centre for Teaching & Learning | 33.1 Develop a policy to provide guidelines in relation to maximum time allocated to teaching, (paid and unpaid), remuneration, evaluation etc. which reflects the National RCDEF. |

| The Centre for Teaching and Learning provide opportunities for | Workload model that balances | 1 |
|--|---------------------------------|---|
| researchers to undertake accredited programmes in the following | teaching and research ambitions | |
| areas: | of staff. | |
| Postgraduate Certificate and Diploma in Higher Education | | 1 |
| Teaching, Learning and Assessment | | |
| Professional Certificate in Teaching and Learning for Tutors and | | |
| Demonstrators (CTL1) | | |

34. Complaints/ appeals

Employers and/or funders of researchers should establish, in compliance with national rules and regulations, appropriate procedures, possibly in the form of an impartial (ombudsmantype) person to deal with complaints/ appeals of researchers, including those concerning conflicts between supervisor(s) and early-stage researchers. Such procedures should provide all research staff with confidential and informal assistance in resolving work-related conflicts, disputes and grievances, with the aim of promoting fair and equitable treatment within the institution and improving the overall quality of the working environment.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|----------------|--|---|------------------------|
| The University's Code of Conduct for employees aims to provide | Partially | The grievance and disciplinary | Code of Conduct for | 34.1 Update the |
| guidance to employees of Maynooth University in performing their | implemented | statutes need to be reviewed. | <u>employees</u> | grievance and |
| duties as employees having regard to the Ethics in Public Office Acts 1995, the Standards in Public Office Act, 2001 and the Universities | , | | Maynooth University | disciplinary statutes. |
| Act, 1997 and the Statutes and policies of the university including | | | <u>Statutes</u> | |
| those related to Equality; Grievances, Health & Safety; Protection of | | | | |
| Employees from Bullying, Harassment and Sexual Harassment; Staff Student Relationships; Ethics in Research, and Engagement of Staff i | | | Protection of Staff against | |
| Consultancy work. | | | Workplace Bullying, Harassment and Sexual | |
| , , | | | Harassment | |
| The University's policy on Workplace Bullying, Harassment & Sexual | | | - 11 6 - 21 66 - 21 1 | |
| Harassment outlines the procedures that can be used where an employee is currently, or has been experiencing workplace bullying, | | | Policy for Staff – Student Relationships | |
| harassment or sexual harassment. All complaints will be treated | | | <u>Kelacioriships</u> | |
| seriously by the University and will be dealt with as quickly as | | | | |
| possible in accordance with these procedures. Confidentiality will be | | | | |
| maintained to the greatest extent consistent with the requirements of a full, fair and comprehensive investigation. | | | | |

35. Participation in decision-making bodies

Employers and/or funders of researchers should recognise it as wholly legitimate, and indeed desirable, that researchers be represented in the relevant information, consultation and decision-making bodies of the institutions for which they work, so as to protect and promote their individual and collective interests as professionals and to actively contribute to the workings of the institution.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|--------------------------|--|----------------------------------|---|
| Currently, as part of the Strategic Plan, MU will promote a positive organisational culture by supporting staff participation in inclusive decision making processes (Strategic Action 9.1.5). | Almost fully implemented | | MU Strategic Plan 2018- 2022 | 35.1 Evaluate standing committees for participation and amend |
| | | | Academic Council Standing Orders | accordingly. |

4. Training and Development

36. Relation with supervisors

Researchers in their training phase should establish a structured and regular relationship with their supervisor(s) and faculty/departmental representative(s) so as to take full advantage of their relationship with them. This includes keeping records of all work progress and research findings, obtaining feedback by means of reports and seminars, applying such feedback and working in accordance with agreed schedules, milestones, deliverables and/or research outputs.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|----------------|--|----------------------------|--------------------------|
| MU Strategic Action 2.1 will ensure excellent and consistent | Partially | Formal probationary policy. | Research Integrity policy | See 11.1 (RCDEF), , 11.3 |
| supervision of research students across the University. | implemented | | | (probation), 11.4 |
| The MU Research Skills Development Programme, draws on the | | | Regulations for Post | (mentoring) |
| expertise of the Graduate Studies and Research Development Office, | | | Graduate Research | |
| in conjunction with faculties, departments and other training units | | | <u>Degrees</u> | 36.1 Investigate the |
| within the university, to support MU researchers in acquiring the | | | | feasibility of obtaining |
| skills and experience necessary to develop their career. A key | | | Roles and Responsibilities | the Training module for |
| element of a researcher's career development is the involvement of | | | Policy | CoreHR. |
| the Lead Researcher. This includes action planning, goal setting and | | | | |
| regular meetings between the Lead Researcher and research staff | | | Code of practice, Viva | |
| members and students. Currently, this happens in an informal, | | | voce examinations | |
| unstructured way. | | | (February 2019) | |
| All new staff are made aware of the probation period for their | | | Route of Progression | |
| specific role and this is detailed in their employment contract. | | | Research Masters | |
| Probation is monitored in an informal way with the direct Line | | | | |
| Manager. | | | PhD regulations (Sept | |
| | | | <u>2016)</u> | |
| The roles and responsibilities for research students and Supervisors | | | | |
| are outlined the Roles and Responsibilities Policy (Graduate Studies | | | | |
| Office). Further definition of this is also found in Code of Practice, | | | | |

| Viva Voce Examinations, Route to Progression Research Masters and PhD Regulation. | | | |
|--|--|--|--|
| Responsibilities include preparing an Initial Meeting Record (IMR), agreeing a schedule of meetings, active documentation of progress of work as agreed, notifying any proposal to publish or make a presentation in connection with the work, full completion of any course work as required by the programme and notifying intention to submit at least three months prior to the proposed date of submission. | | | |
| A Research Agreement for Funded Research Students is signed by the research student and the Supervisor prior to the commencement of the research and/or enrolment to the research programme. | | | |

37. Supervision and managerial duties

Senior researchers should devote particular attention to their multi-faceted role as supervisors, mentors, career advisors, leaders, project coordinators, managers or science communicators. They should perform these tasks to the highest professional standards. With regard to their role as supervisors or mentors of researchers, senior researchers should build up a constructive and positive relationship with the early-stage researchers, in order to set the conditions for efficient transfer of knowledge and for the further successful development of the researchers' careers.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|--------------------------|--|--|--|
| HR Learning & Development offer the following supports to Heads of Departments and Units in their leadership roles: Head of Department training - this programme is designed to specifically support people in leadership positions within the University and to provide information to employees with people management responsibilities. Aurora leadership programme - this programme is designed develop leadership competencies and to address the under-representation of women in senior leadership posts. | Partially Implemented | Further development programmes and processes to support all line managers in the people management function. | Researcher Skills Development Programme Regulations for Postgraduate Research Degrees | See 11.1 (RCDEF), 113 (probation), 11.4 (mentoring) 37.1 Expanding the leadership training programme to include Lead Researchers. |
| For the Supervision of Research Students, training is offered over for workshops covering - Research Supervision: Exploring Career Paths for PhD - The Supervisor and the Institution - Preparing to Supervise: Recruitment and Induction - Making Progress | | | | |

| Progress to Completion: The Viva & Beyond | | | | |
|---|--|--|--|--|
|---|--|--|--|--|

38. Continuing Professional Development

Researchers at all career stages should seek to continually improve themselves by regularly updating and expanding their skills and competencies. This may be achieved by a variety of means including, but not restricted to, formal training, workshops, conferences and e-learning.

| means including, but not restricted to, formal training, workshops, cor | | | 1 | 1 |
|---|----------------|--|-----------------------------------|------------------------|
| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
| | | the current produce in two | | |
| There are a variety of options for employees to undertake | Partially | Improved infrastructure and | Researcher Skills | See 11.1 (RCDEF), 11.2 |
| professional development and skills training offered through both \ensuremath{HR} | implemented | processes are needed to enable | <u>Development Programme</u> | (competencies), , 11.3 |
| and the Centre for Learning and Teaching. The Research | | and facilitate continued | | (probation), 11.4 |
| Development and Graduate Studies offices offer the Research Skills | | professional development which | <u>Learning & Development</u> | (mentoring). |
| Development Programme which aims to support MU researchers and | | supports the long term | | |
| students in acquiring the skills and experience necessary to become | | development of career paths. | | |
| independent academic researchers and to develop their careers in | | | | |
| multiple settings beyond academia. | | A performance management and | | |
| | | development system | | |
| The Centre for Teaching & Learning offer the following accredited | | | | |
| programmes: | | | | |
| - Professional Certificate in Teaching and Learning for Tutors and | | | | |
| Demonstrators, | | | | |
| - Postgraduate Certificate in Higher Education Teaching, | | | | |
| - Learning and Assessment and the Postgraduate Diploma in | | | | |
| Higher Education Teaching, Learning and Assessment. | | | | |
| These programmes aim to provide employees who are involved in | | | | |
| teaching with the opportunity to engage with the theory, concepts | | | | |
| and contemporary discourse of learning, teaching and assessment in | | | | |
| higher education. The Centre for Teaching and Learning also offer | | | | |
| ongoing unaccredited CPD opportunities via workshops, | | | | |
| consultations and participation in projects. | | | | |
| Researchers of all levels can avail of the varies training options | | | | |
| included in the MU Research Skills Development Programme (RSDP), | | | | |
| facilitated by the RDO and GSO. This broadly covers: | | | | |
| - Professional Development & Employability | | | | |
| - Research Skills & Awareness | | | | |
| - Academic Writing Skills | | | | |
| - Ethics & Integrity | | | | |
| - Grants/Funding | | | | |
| - Innovation & Entrepreneurship | | | | |
| - Teaching & Supervision | | | | |

39. Access to research training and continuous development

Employers and/or funders should ensure that all researchers at any stage of their career, regardless of their contractual situation, are given the opportunity for professional development and for improving their employability through access to measures for the continuing development of skills and competencies. Such measures should be regularly assessed for their accessibility, take-up and effectiveness in improving competencies, skills and employability.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|--|--------------------------|--|-------------------|---|
| See 11 above | Partially implemented | See 37 & 38 above | | See 11.1 (RCDEF), 11.2 (competencies), 11.3 (probation), 11.4 (mentoring). above See 37.1 (Leadership for Lead Researchers). |

40. Supervision

Employers and/or funders should ensure that a person is clearly identified to whom early-stage researchers can refer for the performance of their professional duties, and should inform the researchers accordingly. Such arrangements should clearly define that the proposed supervisors are sufficiently expert in supervising research, have the time, knowledge, experience, expertise and commitment to be able to offer the research trainee appropriate support and provide for the necessary progress and review procedures, as well as the necessary feedback mechanisms.

| Initiatives already undertaken / new proposals | Implementation | GAP between the principle and the current practice in MU | Link to MU Policy | Actions Required |
|---|----------------------|--|--|--------------------------|
| A Supervisor is identified for all early-stage researchers, to whom | Almost but not fully | See 37 & 38. | Regulations for | See 11.1 (RCDEF), 11.2 |
| they report, and who supports them in their professional | implemented | | Postgraduate Research | (competencies), 11.3 |
| development. Supervisory training is provided as part of the | | | <u>Degrees</u> | (probation), 11.4 |
| Research Development Skills Programme. | | | | (mentoring). |
| | | | Roles and Responsibilities | |
| | | | <u>Policy</u> | |
| | | | | See 37.1 (Leadership for |
| | | | Code of practice, Viva | Lead Researchers). |
| | | | voce examinations | |
| | | | (February 2019) | |
| | | | Route of Progression Research Masters | |

| | PhD regulations (Sept | |
|--|-----------------------|--|
| | 2016) | |