

HRS4R Action Plan

January 2024

*This plan includes revised actions of the Action Plan 2022

Principles	Actions	Timing	Responsible Unit	Indicators/Targets	Status	Remarks
 Research Freedom Ethical Principles Professional Responsibility Professional attitude Contractual and legal obligations 	ACTION 1 Review and adapt the good practices in research at the UdL to all research categories. Include Responsible Research and Innovation (RRI) principles.	Q2 2021	VR for Research VR for Scientific & Technologic Policy R&D&I support office Doctoral School	Document that gathers the good practices in research at the UdL Dissemination of the document in Catalan, Spanish and English	COMPLETED	The document concerning good practices in research has been finished and published at the Research and Transfer webpage. The document consists of the following sections: Code of Good Practice, based upon the European Code of Conduct for Integrity in Research, institutional affiliation, co-authorship, industrial and intellectual property, spin off creation, RRI and consequences of non-compliance with the Code. The document is available in Catalan, Spanish and English.
6. Accountability7. Good practice in research9. Public engagement10. No discrimination	ACTION 2 Information document of obligations and responsibilities for researchers: tailor the R1 template to other researcher profiles.	Q3 2020	VR for Research VR for Teaching Staff Staff service Contracts & grants management unit	Information documents for different researcher profiles Documents available on the webpage Number of researchers that receive the informative document	EXTENDED	The information document of obligations and responsibilities has been developed for R1. All predoctoral fellows supported by UdL are required to sign a document accepting the obligations and rights derived from having a predoctoral support. From 2019, all UdL's predoctoral researchers incorporated (68) have signed the document. Usually, the document is delivered in Catalan, but English

			version is also available on the Research and Transfer webpage. In addition, an acceptance document for postdoctoral researchers working at UdL within the Margarita Salas, Maria Zambrano and Requalification program has been also written. All the 36 postdoctoral researchers have received and signed the document (translated in the 3
			languages). These documents will set the guidelines for writing similar documents for other researcher profiles in the next implementation phase. All these information documents will be regularly updated according to regulation changes or institutional practices.

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12. Recruitment 13. Recruitment (Code) 14. Selection (Code) 15. Transparency (Code) 16. Judging merit	ACTION 3 Review recruitment and selection regulations for research staff (especially R1 and R2 internal regulations)	Q4 2020	VR for Research VR for Scientific & Technologic Policy Contracts & grants management unit Organization and Processes Unit	Internal regulations updated and approved by governing committees	IN PROGRESS	Changes in the national legislation affected all recruitment process at national level, including UdL. Our institution is currently working in internal regulation writing for selection and recruitment processes. This document will be approved when the final versions of the Law of Science will be published in the third quarter of 2022. Meanwhile, the UdL is using the regulations for R1 or R2 approved during last years or adapting procedures and contracts to new national laws.
(Code) 18. Recognition of mobility experience (Code)	ACTION 4 Review and/or implementation of recruitment and selection procedures for research staff	Continuous	VR for Research Management Organization and Processes Unit	_	COMPLETED	A general procedure for the recruitment of R1 and R2 research has been written. The purpose of this procedure is to define how to carry out the management of calls for research and transfer projects at the UdL. It is included in the scope of the HRS4R This procedure could be updated or adapted according to the modifications of the national regulations.

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12. Recruitment 13. Recruitment (Code) 14. Selection (Code) 15. Transparency (Code)	ACTION 5 Develop new contents of the research and transfer webpage Increase the information/documents updated and available in Catalan, Spanish and English	Continuous	VR for Research VR for Scientific & Technologic Policy Contracts & grants management unit R&D&I support office	New sections on the Research and Transfer webpage Supporting information available in different languages (number of documents)	COMPLETED	Research and transfer webpage has been already published https://www.recercaitransferencia.udl.cat/ca/ The wepage has new structure and new sections. Recruitment related documents are available in Catalan, Spanish and English. It is remarkable: Predoctoral contracts - UdL predoctoral researchers call. The call available in Spanish and Catalan. Application in 3 languages in the last 3 calls - Predoctoral calls funded by projects or transfer contracts: Application in Catalan and Spanish (in each of the offers published along the year) Postdoctoral contracts - Margarita Salas, Maria Zambrano and Requalification: all the documentation is available in the 3 languages. 5 documents for each modality in the 3 languages.

			- <u>UdL Impuls:</u> call and application in Spanish and Catalan.
			- Postdoctoral calls funded by
			projects or transfer contracts:
			Application in Catalan and Spanish
			(in each of the offers published
			along the year)
			Translation of other call documents is in progress.

			requirement of posting those vacancies on Euraxess Jobs.
			The most relevant UdL Job offers
			have been advertised in Euraxess,
			such as Margarita Salas, María
			Zambrano and Requalification.
			vi) The MSCA-COFUND research
			talent attraction projects managed
			through Campus Iberus, in
			collaboration of the four
			universities in the consortium, have
			been publicized on different
			platforms.
			New platforms and dissemination
			channels could be included in the
			next implementation phase.

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12. Recruitment 13. Recruitment (Code) 14. Selection (Code) 15. Transparency (Code) 16. Judging merit (Code) 17. Variations in CVs (Code) 18. Recognition of mobility experience (Code) 19. Recognition of qualification (Code) 20. Seniority (Code) 21. Postdoctoral appointments (Code)	ACTION 7 OTM-R institutional policy	Q4 2021	VR for Research VR for Teaching Staff VR for Scientific & Technologic Policy Management	Document of the OTM-R policy approved and published on the webpage (included the English version)	IN PROGRESS	UdL has described an OTM-R Policy for the selection and recruitment processes of R1 and R2 researchers funded by projects or company agreements. This document has been approved by the UdL's Governing Council and published on the webpage. In the following implementation phase, this policy could be updated and adapted to other researchers' profiles (including R3 and R4 profiles)

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23. Research environment	ACTION 8 Development of a welcome plan for the new research staff at the UdL	Q2 2020	VR for Research VR for Scientific & Technologic Policy VR for International Relations Management	Welcome plan in place	COMPLETED	The Welcome Manual has been published. It contains a description of the University with its research areas and facilities, a incoming researchers guide, the description of the research management as well as knowledge outreach and diffusion. The Welcome Manual includes the Incoming Researchers guide also available on the webpage: Dissemination channels of the welcome plan will be analized (e.g. specific webpage gathering the most relevant information), as well as additional support for incoming researchers to improve and make easier the welcome procedure.

30. Access to career advice	ACTION 9 Development of a <u>professional</u> <u>support strategy for R1</u>	Q3 2021	VR for Research VR for Scientific & Technologic Policy Doctoral School	Support strategy for R1 Annual briefings on career advice	COMPLETED	The Catalan, Spanish and English version of the Career Options Manual and Professional Development Plan has been published. It includes a research career outline, the options for a research career and those beyond academy. In addition, the Doctoral School publishes on its website transversal training activities to complement the R1's Research training. Finally, the Doctoral School organizes the Doctoral Day once a year with several workshops. One of these workshops includes information for career options after the academy (this has been held in the last two annuities 2022 and 2021).
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23. Research environment 34. Complaints/ appeals	ACTION 10 Psychosocial risk assessment for teaching and research staff Set up a specific commission or mechanism to deal with complaints/appeals of researchers	Q3 2021 Q1 2020	VR for Research VR for Scientific & Technologic Policy Doctoral School Occupational Health and Safety Unit	Number of researchers involved in psychosocial risk assessment Complaints/appeals mechanism in place	IN PROGRESS	The analysis of Researcher's staff and psychosocial risks has not been implemented during this period due to causes derived from the COVID 19 pandemic. During those unexpected circumstances, the occupational risk prevention unit had to rethink its projects in the short and medium term, to deal with the health situation and safety protocols in the UdL Despite of this, in 2019 a procedure was approved to solve requests in safety, hygiene, ergonomics and psychosociology, which includes psychological treatment in cases of harassment. It is available on the risk prevention website. A total of 7 conflicts claims were addressed and solved during this period. Conflict resolution affecting researchers continues to be a priority for the UdL, therefore, a new action will be described to set up the procedures involving different stakeholders (Action 14)

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7. Good practice in research 23. Research environment	ACTION 11 Occupational Health and Safety in Research: integration plan	Q1 2021	VR for Research Occupational Health and Safety Unit	Integration plan in place Number of departments and scientific services involved in the integration plan	COMPLETED	The Research's Occupational risk prevention plan was written in 2019. In 2020 the new preventive and emergency structure of the UdL was approved. The departments and research groups that were appointed to participate on this integration plan are: http://www.prevencio.udl.cat/ca/integracio-recerca/ Currently, although the scientific-technical services were included at the integration plan, its participation is not fully implemented. Also, the UdL's occupational risk prevention policy includes a series of safety standards of special application in the field of research laboratories. They can be consulted at the following link: http://www.prevencio.udl.cat/ca/seguretat-laboratoris/normes-deseguretat-als-laboratoris/

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38. Continuous professional development 39. Access to research training and continuous development	ACTION 12 Design and implementation of a specific training plan for research staff that includes relevant research management issues (such as exploitation of results, intellectual property, national and international funding, etc.)	Continuous	VR for Research VR for Teaching Staff Doctoral School R&D&I support office	Training sessions offered (not included in the Annual plan); number of researchers New training sessions included in the Annual Teaching Plan	COMPLETED	Annual Training Plan for Teaching and Research Staff. Additional training sessions for researchers offered from 2019 to 2022 2019- PhD Workshop. 100 attendees (R1). 2020- The Collider On Campus LLP. 12 attendees. Personalized training to accelerate business ideas 2021- The Collider On Campus LLP. 13 attendees. Personalized training to accelerate business ideas 2021- The Collider On Campus LLP. 13 attendees. Personalized training to accelerate business ideas 2021- Doctoral Conference (virtual modality). 300 attendees (R1) 2021- Session 1. Protection, valorization, and technology transfer. Strategies and key factors to know - 24 attendees. Included in the Annual Training Plan as a complementary session. 2021- Session 2. Protection, valorization, and technology transfer. Strategies and key

	factors to be aware of- 26
	attendees. Included in the
	Annual Training Plan as a
	complementary session.
	2021- How to perform patent
	searches in free databases. 30
	attendees. Included in the
	Annual Training Plan as a
	complementary session.
	2021 - Valorization and transfer
	of knowledge in social sciences
	and humanities. 29 attendees.
	Included in the Annual Training
	Plan as a complementary session.
	2021 - Practical workshop for the
	preparation of technology
	valorization projects and proof of
	concept. 13 attendees. Included
	in the Annual Training Plan as a
	complementary session.
	2022- Doctoral Conference. 150
	attendees
	The possibility of including some
	The possibility of including some
	new training sessions in the
	annual training plan will be
	considered according to specific
	requirements.

Principles	Actions	Timing	Responsible Unit	Indicators/Targets	Status	Remarks
23. Research environment	ACTION 13 Improve the implementation of the welcome manual increasing dissemination channels and update the information available according to researchers' feedback Provide additional administrative support for incoming researchers that makes easier the incorporation at UdL	Q4 2025	VR for Research VR for International Relations Doctoral School	Number of new incoming researchers who have received advise. Setting up a welcome procedure through a network of mentors	NEW	UdL welcome manual describes all the units and procedures that can be useful for researchers' incorporation. The university will analyse the possibilities for improvement the welcome procedure, including additional administrative support, a network of mentors or setting up a dedicated welcome office.
7. Good practice in research 23. Research environment 34. Complaints/ appeals	ACTION 14 Analysis of current conflict resolution mechanisms for researchers at UdL Describe an overall strategy including all those mechanisms. Create a communication channel for researchers that assure a safe environment for the people involved	Q2 2025	VR for Research VR for Social commitment, Equality and Cooperation	Overall strategy or mechanism in place Increase researchers' awareness about communication channels. Number of appeals and conflicts received Setting up conflict prevention mechanisms	NEW	Currently the UdL has different conflict resolution mechanism or procedures in place, but there is not a unique communication channel that guarantee confidentiality and a safe environment for the people involved
The action involves all the principles	ACTION 15 Dissemination and awareness raising of the HRS4R actions,	Q1 2025	VR for Research	Number of informative sessions conducted	NEW	UdL wants to increase the number of researchers involved in HR strategy improvements, as

OTM-R policy and C&C principles	VR for Knowledge	Number of	well as in the description of the
to the research community	Transfer	communications	new actions
	VR for Teaching	carried out (social	
	Staff	media, mailing list,	
	Stall	workshops, etc.)	
		Percentage of researchers involved in HR Strategy and C&C	
		Principles analysis	