

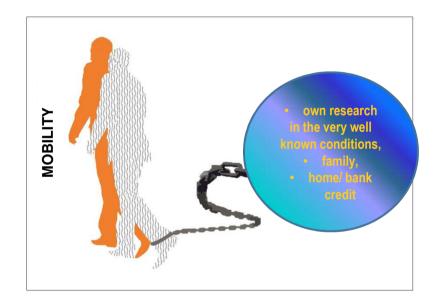
# What is HR Excellence in Research Award and how to obtain it?

# We already know it!

Katarzyna Markiewicz-Śliwa Project Management Centre International Programmes Office Regional Contact Point



European Commission realized that the <u>mobility of researchers</u> is a huge value that allows to carry out innovative research projects to develop the European economy.



The Commission wonders how to simplify it.

SOLUTION???? STANDARISATION of working conditions.

#### What is Charter & Code?

*European Charter for Researchers* and *Code of Conduct for the Recruitment of Researchers* were adopted in 2005 by the European Commission

✓ addressed to researchers as well as research employers and funders in both the public and private sectors,

✓ includes key elements in the EU's policy to boost researchers' careers.

#### The EUROPEAN CHARTER FOR RESEARCHERS covers (amongst others):

- Recognition of the profession
- Career development
- Research freedom
- Value of mobility

#### The CODE OF CONDUCT FOR THE RECRUITMENT OF RESEARCHERS

covers (amongst others):

- Recruitment principles
- Selection criteria
- Recognition of qualifications
- Postdoctoral appointments



https://euraxess.ec.europa.eu/jobs/charter

#### Silesian University of Technology has already proved that it fulfills the principles of the Charter & Code

### European Commission recognized us with HR Excellence in Research Award





#### **Benefits of the HR Excellence in Research Award**

- HR Excellence in Research Award is an international certificate confirming that the institution fulfills the Charter and Code like ISO
- Preference in obtaining grants not only from the Horizon 2020 but also from national funders (in Poland, e.g. Ministry of Science and Higher Education, National Science Centre, National Centre for Research and Development)
- Extra points for institutions during the evaluation of research organization carried out by the national authorities
- Raising the status of researcher development including a perception that this marks out the institution as 'being one of the best'
- European Commission promotes institutions with HR Award as the best places to carry out research work



# EURAXESS - RESEARCHERS IN INDOM ADDRS - MATHERIN R INFORMATION MATHERIN R INFORMATION INFORMATion

Your search results (5284)

FILTER BY V SORT BY	SAVE JOB SEARC	SH LIST		
15/02/2017				
Project Assistant without doctorate	APPLICATION DEADLINE	09/03/2017 00:00 - Europe/Athens		
READ MORE	RESEARCH FIELD	Economics		
READ MORE	LOCATION	Austria		
	COMPANY/INSTITUTE	Karl-Franzens-University Graz		
15/02/2017				
Expert Advisor in the Department	APPLICATION DEADLINE	15/03/2017 22:00 - Europe/Athens		
of Viticulture and Enology	RESEARCH FIELD	Agricultural sciences		
READ MORE	LOCATION	Croatia		
	COMPANY/IN STITUTE	UNIVERSITY OF ZAGREB, FACULTY OF AGRICULTURE		
15/02/2017				
University Assistant without	APPLICATION DEADLINE	09/03/2017 00:00 - Europe/Athens		
doctorate	RESEARCH FIELD	Juridical sciences		
READ MORE	LOCATION	Austria		
	COMPANY/INSTITUTE	Karl-Franzens-University Graz		
15/02/2017				
Assistant in the Department of	APPLICATION DEADLINE	15/03/2017 22:00 - Europe/Athens		
Animal Science and Tecnology	RESEARCH FIELD	Agricultural sciences		

LOCATION

COMPANY/INSTITUTE

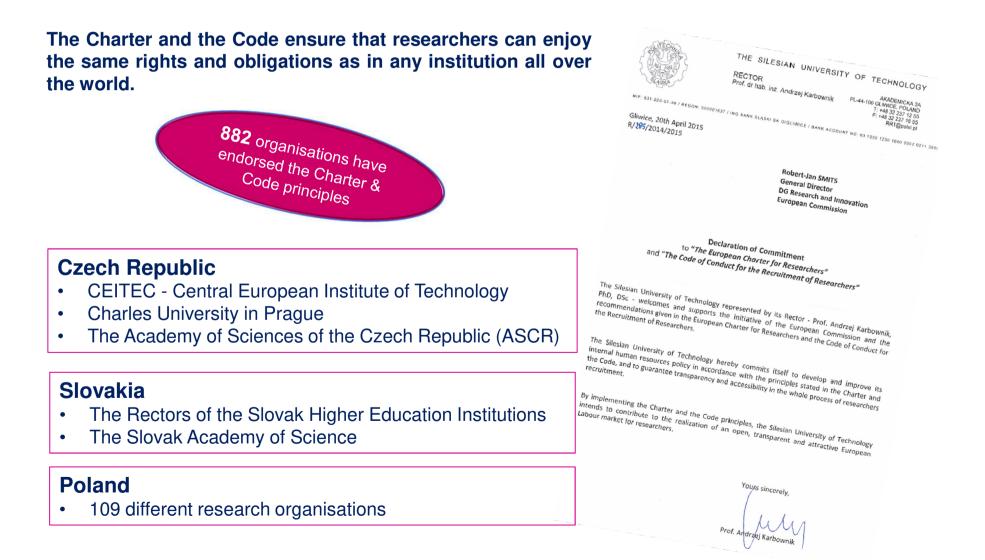
Croatia

UNIVERSITY OF ZAGREB,

Additional advantage: Eye-catching offers on EURAXESS portal

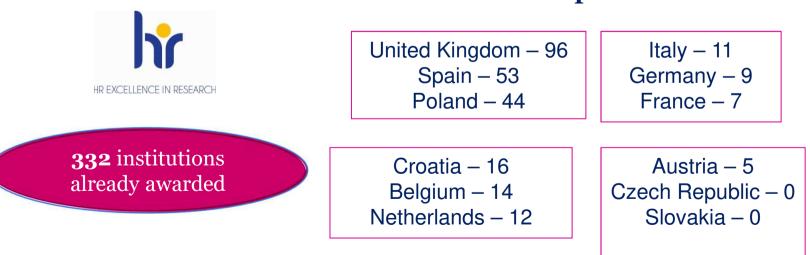
READ MORE

#### **Declarations of endorsement of Charter & Code**



#### **HRS4R Acknowledged Institutions**

- The "HR Excellence in Research" award gives public recognition to research institutions that have made progress in aligning their human resource policies with the principles set out in the "Charter & Code".
- Institutions that have been awarded the right to use the icon can use it to highlight their commitment to implement fair and transparent recruitment and appraisal procedures for researchers.



#### **Examples:**

#### How to implement the principles of C&C and get HR Excellence in Research Award

Strategy launched in 2008 consists of:

- Step 1 Internal gap analysis by institution, involving key institutional stakeholders including researchers
- Step 2 Development and publication of institutional HR strategy for researchers and action plan in response to gaps identified. It should summarise the main results of the internal analysis and present the actions proposed to ensure and improve alignment with the Charter & Code principles
- **Step 3** Acknowledgement of **progress** by Commission



- Step 4 Self-assessment of implementation after two years
- Step 5 External evaluation: at least every 4 years, institution drafts a short report, showing the progress made towards the objectives of its HR Strategy for Researchers and its compliance with the principles of the Charter & Code



#### Our way to obtain HR Excellence in Research Award





#### **ESTABLISHMENT OF A STRATEGIC PROJECT**

- In April 2015 the Rector of SUT, Prof. Andrzej Karbownik, signed Declaration of Commitment to "The European Charter for Researchers" and "The Code of Conduct for the Recruitment of Researchers".
- In February 2016 the project "Development of the programme for implementation of «The European Charter and Code for Researchers» for researchers recruitment" was initiated by Rector's Ordinance no. 32/15/16.

The working group for the project was established:

- Dr hab. inż. Krzysztof Wodarski, prof. nzw. w Pol. Śl. Head of the project, Director of the Project Management Centre
- 2. Prof. dr hab. inż. Leszek Blacha Vice-Rector for Organization and Development
- 3. Prof. dr hab. Wojciech Moczulski representative of researchers
- 4. Prof. dr hab. inż. Joanna Polańska representative of researchers
- 5. Prof. dr hab. inż. Andrzej Szlęk representative of researchers
- 6. Beata Borszcz Grela Head of HR Department
- 7. Ewa Brońka Legal counsel
- 8. Anna Kiljan representative of PhD students
- 9. Agnieszka Kwiatkowska European Projects Office specialist
- **10.Katarzyna Markiewicz-Śliwa** Vice-head of the project, Head of European Projects Office

- **11. Grażyna Maszniew** Head of Education and Students Office
- 12. Dr inż. Jerzy Mościński Head of International Scientific Cooperation Office
- 13. Joanna Mrowiec-Denkowska Head of International Mobility Office
- 14. Anna Nogieć Rector's Plenipotentiary for Disabled People
- 15. Anna Ober Head of Structural Projects Office
- 16. Marta Snopkowska Head of Research Office
- 17. Małgorzata Sołtyńska-Rąb Head of Student Career Office
- 18. Dr inż. Arkadiusz Szmal Head of Innovation and Technology Transfer Centre
- **19. Witold Ścieszka** project's secretary, Head of Organization Management Department

Feb 2016

#### **INTERNAL ANALYSIS OF THE REGULATIONS**

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



usina PATLIB database)

A Human Resources Strategy for Researchers incorporating the Charter and Code

#### I. 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.

practices, to which rescarchers have to dail	cre.		
Relevant legislation (permitting or	Existing Institutional rules and/or practices	Actions required	When/Who
impeding the implementation of this			
principle)			
1. Higher Education Law Art. 4.1-4.3	1. Statute of Silesian University of Technology_ch. II §7, I § 3 pt.2	No action required	-
2. Copyright and Related Rights Law	2. Internal resolution on IPR		
3. Industrial Property Law	3. Internal resolution on research infrastructure exploitation		
4. Breach of Discipline of Public Finances	4. Internal regulation on financial controlling with amendments		
Law			
2. Ethical principles			
Researchers should adhere to the recognis	ed ethical practices and fundamental ethical principles appropriate to their disciplir	ne(s) as well as to ethical standards as d	ocumented in t
different national, sectoral or institutional (	odes of Ethics.		
1. <u>Principles of research funding Law</u> art.	1. Internal resolution on code of academic ethics	No action required	-
12	2. Internal regulation on the system of ensuring the quality of teaching -		
2. Higher Education Law art.139, 144,	procedure PU6		
144a			
3. Professional responsibility			
Researchers should make every effort to en	nsure that their research is relevant to society and does not duplicate research prev	viously carried out elsewhere. They mus	t avoid plagiaris
of any kind and abide by the principle of int	tellectual property and joint data ownership in the case of research carried out in co	ollaboration with a supervisor(s) and/or o	other researche
The need to validate new observations by	showing that experiments are reproducible should not be interpreted as plagiaris	sm, provided that the data to be confir	med are explicit
quoted. Researchers should ensure, if any a	spect of their work is delegated, that the person to whom it is delegated has the co	mpetence to carry it out.	
1. Higher Education Law art. 139-150	1. Internal resolution on code of academic ethics	1. Implementation of a regulation	1. December
2. Unfair Competition Law	2. Internal resolution on IPR	regarding training on Intellectual	2016/ITTC
	3. Internal resolution on research infrastructure exploitation	Property Rights (including tranings	
	4. SUT patent database PATLIB (more at <a href="http://www.citt.polsl.pl/PatLib">http://www.citt.polsl.pl/PatLib</a> )	to promote the practice of a broad	
	5. Internal regulation on the system of ensuring the quality of teaching	analysis of the state-of-the-art.	

6. Call/grant application documents

Obligatory template can be found at: https://euraxess.ec.europa.eu/useful-information/policy-library#document-collapsible-research-careers-strengthened-hrs4r-process

#### Feb 2016

#### APPOINTMENT OF PEOPLE RESPONSIBLE FOR FILLING IN QUESTIONNAIRES

In February 2016 questionnaire was prepared with the on-line tool to fill it in.

The target group was determined based on the employment structure at the University.

All academic staff groups were included and special attention was paid to keep the gender balance.

	Prof	essors		ciated essors		stant essors	Do	octors	PhD s	students	Acad teac	emic hers
Faculties/units	F	М	F	М	F	М	F	М	F	М	F	м
Architecture				1	5	5					1	2
Automatic Control, Electronics and Computer Science		3		4	5	27	1	5	12	27		2
Civil Engineering		1		2	3	9	2	1	4	10	1	1
Chemistry		2	1	2	6	4	1	2	12	5		1
Electrical Engineering		2		2	1	15		1	3	5		2
Mining and Geology		1		4	5	11	1	1	4	3	1	2
Biomedical Engineering		1	1		2	4						
Energy and Environmental Engineering	1	3	1	3	9	13	1	2	12	16		1
Physics		1		1	2	3					1	1
Mathematics		1		1	2	3		1		1	1	2
Mechanical Engineering	1	2	1	5	6	22		2	10	15		
Material Engineering and Metallurgy	1	2	1	4	4	7		1	3	5	1	2
Transport				1	1	6						2
Organization and Management		1	2	3	11	11	1		6	5	1	1
Sport Centre											1	3
Geometry and Graphics Engineering Centre					1							
Foreign Langugages Centre											14	1
Foreign Langugages College					1						3	1
Pedagogy College					1						1	
Biotechnology Centre								1				
Total						500						

Feb 2016 Mar 2016

#### QUESTIONNAIRE TOOLS DEVELOPED BY SUT'S ICT CENTRE QUESTIONNAIRES SENT TO APPOINTED PEOPLE

The on-line questionnaire was made available to **500 selected responders** in March 2016 at: <u>https://eczp.polsl.pl/ankiety/ankieta.aspx</u>

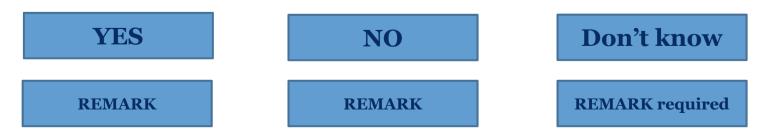
Agnieszka Europejska Karta Naukowca i Kodeks Postępowania przy rekrutacji pracowników naukowych. Kwiatkowska [Wyloguj] Badanie opinii pracowników naukowych Politechniki Ślaskiej HO EXCELLENCE IN DESEARCH Wstep ANKIETA Metryczka SZANOWNA PANI/ SZANOWNY PANIE, Wolność badań naukowych 1 2 Zasady etyczne Politechnika Śląska realizuje projekt strategiczny, którego celem jest wdrożenie Europejskiej Karty Naukowca i Kodeksu Postępowania przy rekrutacji pracowników naukowych (dokument do pobrania) określających prawa i obowiązki naukowców, Odpowiedzialność zawodowa 3 instytucji ich zatrudniających inaukowców zapewniające ich równe traktowanie w Europie. Instytucje, które podejmą się działań na 4 Profesionalne podeiście rzecz wprowadzenia w/w zapisów odznaczane są przez Komisję Europejską logiem HR - Excellence in Research. Uzyskanie tego 5 Zobowiązania wynikające z umowy lub wyróżnienia zapewni naszej Uczelni lepszą rozpoznawalność na arenie międzynarodowej, dodatkowe punkty w ocenie niektórych przepisów projektów i w ocenie parametrycznej, a także pozwoli na uporządkowanie zasad panujących w naszej Uczelni odnośnie warunków Odpowiedzialność pracy dla naukowców. 6 7 Zasady dobrej praktyki w badaniach Aby ubiegać się o logo HR konieczne jest poznanie opinii pracowników naukowych Uczelni na temat dotychczasowego funkcjonowania naukowych zapisów Karty i Kodeksu w naszej instytucji. Do udziału w badaniu została Pani wytypowana/został Pan wytypowany przez Dziekana/Dyrektora lednostki 8 Upowszechnianie, wykorzystywanie wyników Liczymy na Pani/ Pana pełne zaangażowanie w tak ważnym projekcie. Prosimy o podzielenie się Pani/Pana opinia oparta o własne Zaangażowanie społeczne 9 doświadczenia wynikające z działalności naukowej prowadzonej w Politechnice Śląskiej. 10 Zasada niedyskryminacji **INSTRUKCJA WYPEŁNIENIA ANKIETY:** 11 Systemy oceny pracowników 1. Ogólne wytyczne KE dla poruszanych zagadnień, stanowiące kontekst dla zadawanych pytań, zostały przytoczone w szarych 12 Rekrutacia polach ankiety. 13 Rekrutacia 2. W białych polach sformulowano pytania na które należy udzielić tylko jednej z trzech odpowiedzi - "TAK", "NIE", "Trudno powiedzieć" - najlepiej prezentujących Pani/Pana opinie odośnie pracy na stanowisku naukowca w Politechnice Ślaskiej. 14 Dobór kadr 3. Każda odpowiedź "TAK" lub "NIE" można uzupełnić krótkim komentarzem. 4. Dla odpowiedzi "Trudno powiedzieć" komentarz jest obowiązkowy, a jego maksymalna długość wynosi 1000 znaków. 15 Przejrzystość 5. Ankieta pozwala na zapisanie danych i powrócenie do rozpoczętej pracy po ponownym zalogowaniu się. 16 Ocena zasług 6. Ankietę należy wypełnić i przesłać w terminie do 11 marca 2016 roku. 17 Odstepstwa od porzadku chronologicznego życiorysów Uznawanie doświadczenia w zakresie Metryczka 18 mobilności Uznawanie kwalifikacji 19 20 Staż pracy Stanowiska dla pracowników ze 21 stopniem doktora 22 Uznanie zawodu 23 Środowisko badań naukowych

#### QUESTIONNAIRES SENT TO APPOINTED PEOPLE

#### The survey included all 40 questions from the Charter& Code (e.g.):

Mar 2016

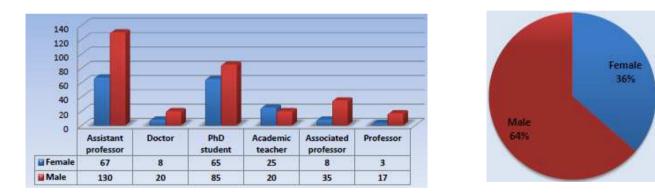
- 1. Do you as a scientist working at the Silesian University of Technology comply with recognized practices, rules and ethical standards regarding to your scientific discipline?
- 2. Do you think that admissions committees at the Silesian University of Technology are properly organized and guided by the best practices?
- 3. Do you think that the funders (including National Science Centre, National Centre for Research and Development, Ministry of Science and Higher Education, EC) and/or the Silesian University of Technology ensure adequate working conditions for all researchers?
- 4. Are you, as a researcher, looking for possibilities of continuing your professional career development?
- 5. Do you think that, as a scientist working at the Silesian University of Technology, you are properly assessed for your professional achievements?



#### **COMPILATION OF QUESTIONNAIRES RESULTS**

Mar 2016

- 483 responders (96,6%) completed the questionnaire. Responders could add their remarks and 3388 comments were made in total.
- The number of responders and answers to respective questions by groups of staff and gender are shown in two following charts:



- 25 questions with less than 80%, 'Yes', with more than 88% 'No', and more than 80% 'Don't know' answers were analyzed in detail.
- The questions regarding discrimination at work for gender, age, job position or other reasons were also thoroughly analyzed.

Apr 2016

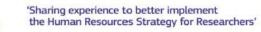
#### DEVELOPMENT OF REPORT REPORT REVIEW BY THE WORKING GROUP

- Based on the internal analysis and outcome of the survey, the same group made the Human Resources Strategy for Researchers

   Action Plan that contains priority areas in which SUT has to make additional effort in implementation of the principles from C&C.
- As it was mentioned, 25 questions with less than 80% 'Yes', with more than 88% 'No' and more than 80% 'Don't know' answers were analyzed in detail and this activity leaded to identify 12 tasks that must be implemented to University's procedures.

TASK	AREA 1	AREA 2	AREA 3
	Ethical and professional aspects	Recruitment	Working conditions and social security
	111		5-1
1. Implementation of a regulation regarding training on Intellectual Property Rights	1		1
2. Modification of the ordinance on the Projects Management System	1		
3. Creation of a central repository of protected work results and regulations to use it	V		
4. Modification of the criteria for employees evaluation	1	✓	✓
5. Creation of a website providing information on career development		<b>V</b>	✓
6. Modification of the ordinance on researchers recruitment		✓	1
7. Verification of the ordinance on work referrals and delegations		1	
8. Improvement of the system for use and settlement costs for Research Infrastructure			1
9. Insertion of teleworking to internal work regulations			1
10. Development of procedures for reporting and application of necessary improvements to be implemented by the Plenipotentiary for Disabled People			1
11. Development of a motivating system for researchers			1
12. Information about the possibilities for submitting complaints and appeals by researchers			√





**CONSENSUS** report form

(to be filled by the lead assessor)

63



Jan <sup>°</sup> 2017 June – Dec 2016 May 2016

- Report and strategy translated and sent to the EC
- Launching a website dedicated • to HRS4R
- Stage of validation and making • changes according to the EC comments
- **GRANTING THE HR LOGO** • **TO SUT**



n <b>trum</b> Is	APPLICATION	ty
ektor retariat	for the 'HR excellence in research' award submitted by:	Projekty
ira o Obsługi Projektów Kra	Silesian University of Technology	International fu degree student
P1) o Obsługi Projektów kturalnych (CZP2) o Obsługi Projektów żgynardowych (CZP3) o Obsługi Projektów satrukturalnych (CZP4) o Obsługi Projektów kacyjnych (CZP5)	Based on the assessment of the gap analysis and action plan your institution submitted, the 3 independent assessors came to the following conclusions (including strengths and weaknesses of your application):	Oferty pracy i staży Biuletyn F Facebook
o Obsługi Finansowej Pri P6 )	Gap Analysis:	
TUALNE NABORY	Documents have been property updated	
ki i dokumenty do brania		acja
tualności		-
ormacje dla kien vjektu		stopnia
rydatne linki		
Inomocnicy		
kolenia dla kierov vjektów macje dla uczestników snały 2013 snały 2014 anały 2015/16	Institutional HR Strategy for Researchers / Action Plan Action Plan includes a new required action about information of appeals and complaints for researchers, according to gap analysis.	acja <sup>dia</sup> mowe
eriały 2016		
ogram e-CZP grody		
	Publication	
	Your application has been filed as (please indicate):	
	XO ACCEPTED Your application meets the criteria and the 'HR award' is granted. The assessors might have commented on the application asking for future focus on a particular aspect/criterion if appropriate, so please refer to the comments given above.	

0 ACCEPTED pending minor alterations

Your application broadly meets the criteria but the assessors have some concerns/questions about specific areas/criteria. Please reflect about the feed-back given above update the documentation before resubmitting; till then the 'HR award' is put on hold.

#### DECLINED pending (major) revision

0

Your application does not meet the criteria and the 'HR award' is put on hold until the next submission deadline so your organisation can make the appropriate changes and resubmit an application taking into account the comments of the 3 assessors (as above).

#### Important! - HRS4R NEW APPLICATION MODALITIES

On 1 January 2017, the 'strengthened' HRS4R implementation procedure has been entering into force.

All institutions already involved in or <u>'newcomers'</u> to the process will switch to the strengthened process as soon as their next assessment is coming up.

Important elements are:

- to start the process an endorsement AND commitment letter is now mandatory
- a **well-defined timeline** applies throughout the whole process
- the use of templates is now MANDATORY:
   <u>https://euraxess.ec.europa.eu/useful-information/policy-library#document-collapsible-research-</u>
   careers-strengthened-hrs4r-process
- **no deadlines for submission** of applications
- questions about new procedure RTD-CHARTER@ec.europa.eu

#### How to start...

#### All beneficiaries of H2020 should sign C&C and implement the HRS4R

Beneficiaries:any organisation employing or funding researchers<br/>(i.e. universities, private companies, research centres)<br/>may be located all over the world<br/>do not have to be based in the European Union

#### How to sign the Charter and Code?

If the beneficiary's organisation agrees with the principles of the Charter and Code, it sends an **'endorsement letter'** to:

#### RTD-CHARTER@ec.europa.eu

The letter needs to be signed by the highest authority to start the process.



#### Article 32 of the H2020 Grant Agreement

#### **RECRUITMENT & WORKING CONDITIONS for researchers**

#### 32.1 - OBLIGATION to take measures to implement the Charter & Code

#### Article 32 is a "best effort obligation"

This means that the **beneficiary must be proactive and take specific steps** to address conflicts between their policies and practices and the principles set out in the Charter and Code of Conduct. In this sense, the **obligation to keep appropriate documentation** refers primarily to documentation evidencing the steps taken and measures put in place.

#### **32.2 - CONSEQUENCES** of non-compliance (described in chapter 6 of Annotated Model Grant Agreement)

- Rejection of costs claimed
- Reduction of the maximum grant amount
- Recovery of undue amounts
- Administrative and financial penalties
- Suspension of project/contract/payments
- Termination of project/contract
- Termination of participation of beneficiary



## For more information about HR Excellence in Research Award visit EURAXESS website

https://euraxess.ec.europa.eu/jobs/hrs4r



# Thank you for your attention



Katarzyna Markiewicz-Śliwa Silesian University of Technology Project Management Centre International Projects Office Regional Contact Point Banacha 10, St. 44-100 Gliwice Phone: + 48 32 237 19 98 rpk@polsl.pl www.rpk.polsl.pl

