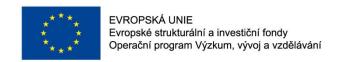


# **Employee Survey Results - HR Award**

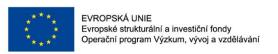
Doc. Ing. Petr Pirožek, Ph.D. a Mgr. Petra Ježová – October 2020





## **HR Award**

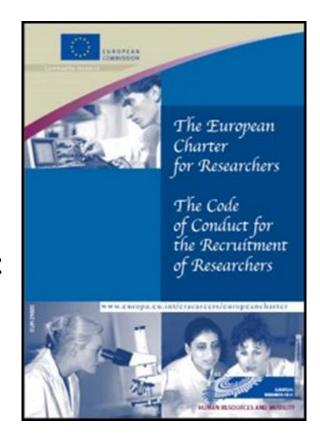
- A prestigious award (HR Excellence in Research logo) given by the European Commission research institutions that implement <u>Human</u>
   <u>Resources Strategy for Researchers</u> (HRS4R) in their personnel policies.
- So far 500+ European research organizations and more than 20 in the Czech Republic recieved this award.

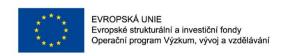




## **HR Award – activities**

- 12/2019 endorsement of the Charter and the Code principles
- 01-02/2020 4x meetings of HR Award Working group
- 02-03/2020 questionnaire survey
- 06-07/2020 focus groups
- 08/2020 preparation of GAP analysis and OTM-R checklist
- 09/2020 draft of Action plan
- (12/2020 publication of documents on the faculty website)







## 4 areas of HR Award

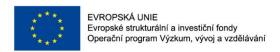
I. Ethical and professional aspects

II. Recruitment and selection

HR Award

III. Working conditions and social security

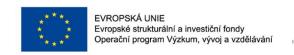
IV. Training and development





# **Questionnaire survey – data collection**

Data collection period	24. 2. – 15. 3. 2020		
Methodology of data collection	On-line		
Total number of completed questionnaires	128		
Total number of invited employees	221		
Response rate	58 %		





## **Objectives**

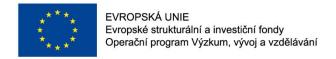
- Obtain information on the current state and needs of researchers and academics
- Find out the fulfillment of the principles of the Charter and the Code at the
- Basis for the preparation of GAP analysis and Action Plan

## Structure of the questionairre

— 67 questions divided into 6 sections

## Respondents

- All researchers, including Ph.D. students
  - R1 doctoral student, assistant professor, researcher I
  - R2 assistant professor, researcher II
  - R3 associate professor, researcher III
  - R4 professor

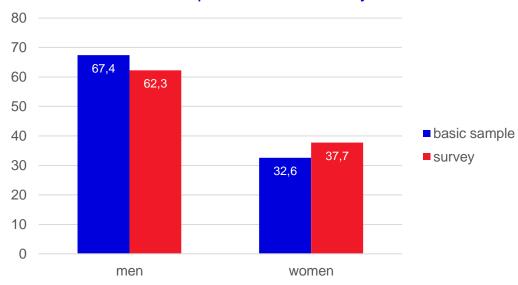




# Respondents – by category and gender

	R1	R2	R3_4
Invited	94	80	47
Completed	38	62	28
% of answers obtained	40 %	78 %	60 %





Women were more likely to be involved in the survey.



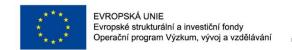
# **Strenghts - summary**

#### I. Working conditions

- 88% of respondents state that working conditions allow them to reconcile work and family life
- 70% of employees consider wage conditions to be adequate to their expectations most in position R3\_R4 (93%)
- 72% of respondents state that students have the opportunity to maintain regular contacts with their tutors

#### II. Recruitment, selection, development and evaluation of employees

- 69% of respondents state that the process of recruiting staff is open to applicants from the Czech Republic and abroad (62%)
- 77% of respondents who have passed the selection procedure at the FEA MU in the last 3 years perceive that they have received sufficient information within the selection procedure
- 69% of respondents believe that their workplace approaches the recruitment and selection of new employees transparently
- 89% of respondents have been evaluated in the last three years, most of them are well acquainted with the system and received sufficient feedback within the evaluation (82%)
- 80% of respondents perceive that MU provides them with the possibility of professional training for activities related to teaching and education





# **Strenghts - summary**

#### IV. Professional approach

- 72% of respondents perceive that project support in the workplace works
- 2/3 of respondents state that they are sufficiently informed about the rules of protection and processing of personal data and have easily accessible information regarding the safety of work procedures

#### IV. Freedom and ethics of research

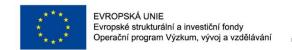
 Almost 2/3 of employees feel sufficiently familiar with the tools to ensure the ethical aspects of scientific work and 62% perceive these tools as sufficient

#### V. Commercial use and intellectual property

Almost 2/3 of employees state that they have sufficient legal protection of intellectual property as the author of scientific results

#### VI. Discrimination and equal treatment

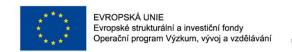
More than half of respondents state that MU has sufficient tools to prevent discrimination





# I. Working conditions

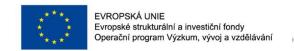
- 50% of employees perceive excessive burden on teaching and its insufficient consideration in remuneration (38.4%)
- 51% of employees report an excessive administrative burden, which does not allow them to implement research plans
- 50% of women feel that they are not recognized as members of the researchers' professional group
- 31% of employees perceive the work environment as insufficiently stimulating to achieve scientific performance
- 28% of employees state that teaching is not considered a full-fledged part of the academic's work
- Wage conditions are perceived as inadequate in relation to expectations by 37% of employees in positions R1 and R2
- 43% of employees have a negative perception of fixed-term contracts, including their repeated renewal
- 59% of staff say that there is no clearly identified person to whom researchers can turn at the beginning of their careers
- 32% of employees perceive that pedagogical performance is not sufficiently reflected in the evaluation R1 (50%)
- 36% of staff say that experienced researchers do not share their knowledge and experience with others as part of their role
- 1/3 of employee's state that researchers do not constantly strive to develop their knowledge, abilities and skills a group of 5-10 years at ESF MU (63%)





## II. Recruitment, evaluation and development of employees

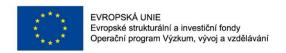
- 34% of employees state that the recruitment process does not arouse the sufficient interest of suitable candidates
   and is not comparable with abroad (28%)
- 33% of employees in R2 position state that the workplace does not approach the recruitment and selection of employees transparently
- Almost half of the workers believe that mobility is not sufficiently considered during selection procedure:
  - interdisciplinary (49%)
  - institutional within the Czech Republic (47%)
  - sectoral (44%) and virtual (40%)
- A significant number of staff state that the selection criteria bellow are not sufficiently considered:
  - ability to disseminate and popularize scientific knowledge (61%)
  - degree of practice outside the academia (55%) R2 (64%) and R3\_4 (64%)
  - ability to work in a team (43%)
- 39% of employees perceive support in the area of continuous education and development as insufficient, and 33% of employees in the area of career growth





# III. Professional approach

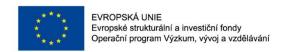
- Employees report that they lack information or are not sufficiently familiar with:
  - strategic documents of MU and faculty (42%)
  - procedures and processes that allow a smooth course of scientific work (41%)
  - project management and administration (45%) and project contracts (36%)
  - MU internal regulations (40%)
  - how to file a complaint and appeal about working conditions and rights (44%)





## IV. Freedom and ethics of research

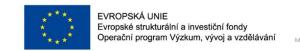
- 31% of employees state that the research is completely or significantly limited by the availability of suitable collaborators (including potential ones) R2 (62.5%) and R3\_4 (69.2%)
- 50% of employees say that in the last three years they have encountered unethical behaviour in the scientific work of their colleagues, which did not concern them personally. 22% of respondents were personally affected by unethical behaviour
- 35% of employees state that the result indicates an author who does not participate in it
- Employees also cite the volume of available funds and the approach of the faculty management to research as
  factors that limit research to a greater or lesser extent





# V. Commercial use and intellectual property VI. Discrimination and equal treatment

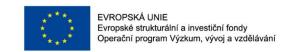
- Staff lack information or have no personal experience with services and departments supporting research
- 46% of respondents have no experience with CTT (Center for Technology Transfer) and 26% of respondents do not know it of which R1 (47%)
- 25% of employees perceive support from MU in the field of public dissemination or commercial use of research work at the faculty level as insufficient
- 22% of employees believe that they do not get a reasonable share of the profit as an author of scientific results at the faculty, 45% of them cannot assess this fact
- More than half of the respondents were not able to assess the help of MU support departments
- Almost a quarter of women (24%) perceive working conditions as unequal, compared to 5% of men
- One third of women surveyed (33%) perceive job opportunities as unequal, compared to 10% of men





# Priorities from the perspective of respondents

- Improving the quality of contacts with tutors, sharing experiences between academic staff at all levels.
- Reduction of pedagogical burden, clarification of the relationship between research and teaching.
- Perception of teaching as a full-fledged part of the academic's work and adequate remuneration (R1 x R2, project + non-project staff).
- Greater support in the area of education and development and career growth from the faculty / superior. The selection criteria of teamwork, practical experience outside the academia.
- Clear faculty policy and requirements for individual academic positions.
- The evaluation criteria (EVAK) are complicated and inaccurate.
- Selection procedure professionalization, increasing the transparency of results, methodological support for participants.
- Better availability of information for solving work situations.
- Improving the functioning of project support (although the results show that it works in the workplace).
- Ensuring the availability of suitable collaborators and funding for research.
- Elimination / resolution of unethical behaviour.
- Familiarization with MU departments that help researchers to put the results of research into practice and promote them.
- Improving the remuneration of authors of scientific results who generate these results.
- Ensuring equal working conditions and opportunities (men x women, R1, foreigners).





# **Outcomes from focus groups**

## Ph.D. students - relationships with tutors

#### Strengths

Very good communication, speed of response Consultancy in the field of research and publishing activities Feedback, tips for education and development He/she provides space, let me do what I enjoy He/she gives me enough of his/her time

#### Weaknesses

Unclear duties and responsibilities of the tutor External tutors do not have enough information (eq. ISEP, raising money, conducting research at the faculty) Lack of information at the beginning of the study (in general) The problem is finding a quality tutor Interdisciplinary topics are taken rather negatively There is no possibility of feedback on the quality of the relationship and cooperation with the tutor Insufficient involvement in research from the beginning of the study

## Women – as members of a professional group

#### Strengths

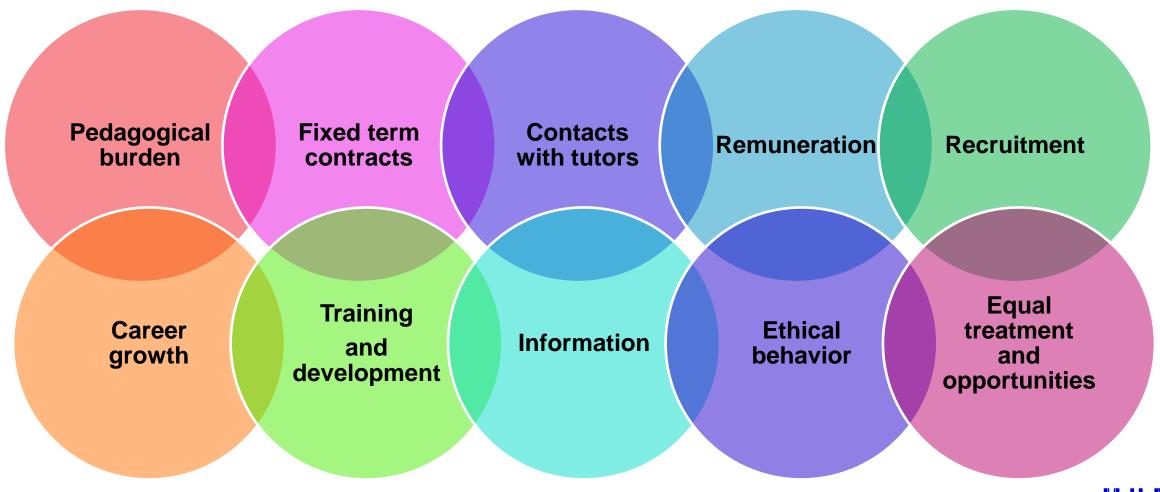
The changing view of women and their role in research is changing with the younger generation of academics

#### Weaknesses

Men are primarily addressed to projects (women as "twos") Men are preferred when filling jobs Women are given less prestigious tasks / roles Hard to promote suggestions, ideas Women are not considered in qualification proceedings Lack of sufficient recognition and appreciation of women's contribution Lack of support from management / supervisor in career development Doubts about fair remuneration Insufficient conditions for the involvement of women in the activities and bodies of the faculty



# Main areas for improvement





# **Proposals for Action Plan**

## Ethical and professional aspects

- Raising awareness of the content of the Code of Ethics and basic research documents
- Support for dissemination and commercialization of research results (communication strategy) Support and recognition of women scientists
- Evaluation system optimization (EVAK)
- Getting acquainted with Open Science issues and MU support departments

## Recruitment and selection

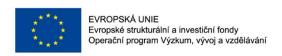
- Standardization of the recruitment and selection process:
- faculty handbook and methodology
- templates conducting an interview, evaluating the candidate
- training of participants of recruitment process
- expansion of advertising on suitable portals
- the possibility of renewing the contract for a definite period without job interview
- Setting up and implementing a system of job positions and roles (including max. teaching load)
- (Postdocs)

# Working conditions and social security

- Improving internal communication
- Revision of pedagogical workload OSH - e-learning tool
- Setting career paths for individual positions (career rules) Implementation of the adaptation process
- Revision / optimization of the remuneration system
- Improving communication and services provided in English
- Creating conditions for mobility

## Training and development

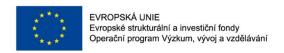
- Awareness raising and development of Ph.D. students
- Define the standards of the supervisor's work
- Training and development of competencies in connection with career paths and needs of the target groups R1-R4 (education and development system)
- Comprehensive offer of development activities at FEA / MU





## **HR Award information**

- https://www.econ.muni.cz/vyzkum/hr-award
- E-mail: hr\_award@econ.muni.cz
- Webpage "news"
- E-mails, information events for employees





# Thank you for your attention!

Doc. Ing. Petr Pirožek, Ph.D. – Vice-dean for Research and Science Mgr. Petra Ježová – HR Award Manager

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