

# Varna Free University ,,Chernorizets Hrabar"



#### **Human Resources Excellence in Research**

Midterm report on the Self-Assessment (15<sup>th</sup> January 2012 – 21<sup>st</sup> February 2014)

In January 2012 Varna Free University "Chernorizets Hrabar" was acknowledged "HR Excellence in Research" on the basis of published Internal Analysis<sup>1</sup> and Action Plan<sup>2</sup> for incorporating the *European Charter for Researchers* and the *Code of Conduct for the Recruitment of Researchers*.

A working group was created in order to prioritise, coordinate and deal with the 36 identified actions in the action-plan. The working group includes different stakeholders representing the Board of the University (Vice-rector on R&D), the academic staff (professors and researchers) and the administrative departments (Human Resources, Project Management, and Finance). It met in February 2013 and February 2014 to assess the implementation of actions.

One year after acknowledgement (in February 2013) the implementation of the action plan was evaluated by a working group. On the basis of the evaluation the priority activities for the next one-year period were displayed. The report was adopted by the Academic Counsel of the VFU (Protocol  $N_24/19.02.2013$ ).

In the present self-assessment report, it is pointed out the efforts made by Varna Free University "Chernorizets Hrabar" in the context of the HRS4R for the improvement of:

- (1) the ethical and professional aspects in research;
- (2) the recruitment of researchers;
- (3) the working conditions and
- (4) the career development through training.

All these four principles are laid down in the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.

The results are represented with the using of the structured tables from the action plan (see the *Application*). This allows not only the follow-up of the implementation of each action, but also:

- the laid down aims, the evolution of what is achieved and what still has to be done;
- the link between the action and the context of the common implementation of dimensions;

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<sup>&</sup>lt;sup>1</sup> http://www.vfu.bg/en/hr\_logo/files/Internal\_Analysis-VFU-EN.pdf

<sup>&</sup>lt;sup>2</sup> http://www.vfu.bg/en/hr logo/files/Action plan HR VFU-EN.pdf

- the dissemination of results, etc.

This type of presentation could demonstrate the level of achievement of the action plan, the existing evidences, etc.

According to the analysis the following conclusions could be made:

- the planned actions in *dimension I* "Ethical and Professional Aspects" are almost entirely implemented. Seven from the eleventh planned actions have been fully adopted and the other four are in process of implementation;
- from the seventh planned actions in *dimension II "Recruitment"* five have been already implemented. The attraction and recruitment of foreign researchers is outlining as a major difficulty. The team of VFU has experience in work in international research groups, but till now there is no one recruited researcher. It could be highlighted as a weakness that there is no link from the site of VFU to the EURAXESS site, where it could be found or published information from. It is still forthcoming the hard work on this dimension with the using of the experience, gained during the years.
- There are thirteen actions, mentioned in the action plan in *dimension III "Working Conditions"*. Seven of them have been adopted, two of them are in process of implementation and four activities are frozen at the moment.
- All five planned actions in *dimension IV "Training*" are implemented. It has to be noted that more than 120 persons from the university academic staff passed training courses to improve the skills for conducting of research, methodology of research, specialized English language, and digital competences.

As a conclusion, it could be summarized that from 36 planned actions in the action plan 24 are implemented, 8 are in process of implementation and 4 could be attributed to the category of frozen because the activities are not in the priority at the moment.

All planned actions are implemented step-by-step and introduced on the required university levels. The aim of the university management is the implementation of all principles, laid down in the *European Charter for Researchers* and the *Code of Conduct for the Recruitment of Researchers*, because the HR logo is an important sign for the VFU which certifies the system of maintaining the European quality for education and research.

The self-assessment report was written by a team consisting of Prof. Pavel Pavlov, PhD – Vice-Rector in Research and the team leader, Assoc. Prof. Rositsa Petkova, PhD – Scientific Secretary of the Faculty of Architecture and Researcher as well, and Assoc. Prof. Magdalena Ivanova, PhD – Lecturer and Researcher.

The report was accepted by the University Council in Research on February the 17<sup>-th</sup> 2014.

The self-assessment report was approved by the Academic Counsel (AC) of VFU "Chernorizets Hrabar" on February the 21<sup>-st</sup> 2014.

#### Application Implementation of the action plan - overview of the most important outcomes

On the following pages a short overview of the implementation of the actions, laid down in the action plan and the level of their implementation is given. The information is not chronologically, but follows the arrangement in the action plan. The further steps are mentioned as well.

The levels of implementation are classified in three categories as follows – adopted actions, further actions and frozen actions.

# a) Dimension I: Ethical and Professional Aspects ADOPTED ACTIONS

№	Principle	Planned Actions	Responsible / Deadline	Evidences / Notices
		➤ Update VFU's research priorities taking	Vice-Rector for Research	1. The research priorities have been updated (AC, Protocol
	C C	into account national, European and	Scientific Secretaries,	№6/22.12.2011 and AC, Protocol №3/29.11.2013).
	lon	international research priorities	Experts in Research,	2. The key strategic priority research areas have been defined (Board of
	eec		International Projects	Trustees, Protocol №9/28.06.2013).
	Ŗ		Office	3. A new conceptual model for transformation of research at VFU is
1	ch			adopted (AC, Protocol №3/29.11.2013).
	ea		<b>Deadline:</b> Yearly,	4. Research is widespread in the Strategy plan for development of VFU in
	Ses		starting in 2012	the period 2012-2017 (AC, Protocol №1/12.10.2012).
				5. Research on actual problems is laid down in the Rector's Mandatory
				programme (Board of Trustees, Protocol №2/30.04.2013).

Organise seminars and workshops for	1. VFU was a host of the second Mutual Learning seminar, organized by
researchers on European good practices and	the Research and Innovation DG of the European Commission, entitled
research achievements	"Human Resources Strategy for Researchers", 21-22.06.2012
	2. Several seminars were organized in the period. Some of the most
	important of them are:
	- "Sustainable Development of the European Universities", Prof. D.Sc.
	Anna Nedyalkova, 12.04.2012
	- "The World Tendencies and Good Practices in the Higher Education
	at XXI Century", Prof. D.Sc. Anna Nedyalkova, 19.02.2013
	- "Internationalization of the Higher Education – Institutional Strategy
	and Policy", Prof. D.Sc. Anna Nedyalkova, 18.05.2013
	- seminar on topical issues of micro- and macroeconomics, Prof. G.
	Vredeveld and Prof. R. MacDonald, University of Cincinnati, USA, 17-19
	December 2013
	- "Leadership in a Global Environment. Global Aspects of the
	International Economic Relations", Prof. G. Vredeveld, University of
	Cincinnati, USA, Prof. J. O'Neal, University of Delaware, Prof. R.
	MacDonald, University "Saint Claude", USA, 27-29 May 2012
	- "From Science to Business", Prof. L. Melville, University of Geneva,
	Switzerland, 16 September 2013
	3. In the period, VFU was an organizer and a host of more than 10
	international conferences and scientific seminars with the participation of
	foreign researchers.

		➤ Provide opportunities for conducting high level research through participation in international organisations and projects  Analysis of the legislation in Pulgaria and	Human Dagayraas	1. A team from VFU worked out a project proposal on theme "Smart Strategies for Black Sea Research Potential Development - SmartSea", which was applied for the pilot programme ERA Chairs of EC "Research & Innovation" in May 2013. The establishment of a research group with representatives from Coventry University Enterprises, England, University of Twente, Nederland and University Politehnica of Bucharest, Romania was intended in it.  2. It was written and awarded the project proposal "Development of an innovative model for transfer of knowledge and innovations between VFU "Chernorizets Hrabar" and Coventry University".  3. At the present, it is working on 12 projects (TEMPUS, 7FP ect.) with different international teams.  4. In process of establishment are several international consortiums between VFU and other European universities for joint ventures, including "Erasmus+" Programme.  5. VFU has contracts with more than 30 foreign universities, institutes and scientific organizations for collaboration in research projects and tasks.
2	Ethical principles	Analysis of the legislation in Bulgaria and other countries and Code of Ethics in Research	Human Resources Department, Faculty of Law <b>Deadline:</b> By the end of March 2012	1. A working group was formed to analyze the legislation in Bulgaria and to set up an Ethical Code (Rector's Order №1642/26.06.2012)  2. An Ethical Code for research at VFU was developed. It was approved by the Academic Council (Protocol №11/17.08.2012). The code is already applied.
	Ethica	➤ Set up an Ethical Code and an Advisory Committee for Ethics in Research, which mission should be to give advices upon these issues, to raise awareness and, if it is necessary, to issue alerts.	Human Resources Department, Vice-Rector for Research, Scientific Secretaries Deadline: By the end of June 2012	

3	Accountability	> Strengthening the policy for financial, ethical and professional accountability while fulfilling of the research projects and tasks	Vice-Rector for Research  Deadline: Permanent during the year	<ol> <li>1. Annually, the reports (incl. financial) for the implementation of research projects and tasks by faculties are developed.</li> <li>2. The documentation about the implementation of projects is done and kept at "International Affairs and Projects" Office and Finance Department.</li> <li>3. For the first time in 2013 the financial policy for research was discussed by the Academic Counsel (AC, №4/20.12.2013).</li> </ol>
4	Dissemination, exploitation of results	➤ Keep up the established processes and initiatives allowing regular dissemination of scientific information through the available for researchers' mechanisms and tools	Vice-Rector for Research Technological Institute, Media Centre, Printing- house, Departments  Deadline: Permanent during the year	1. A bulletin with information about current national and international funding programmes for research is developed by the "International Affairs and Projects" Office each month and is disseminated to all faculties and departments in the university.  2. Information about upcoming conferences, scientific seminars and other research events is available in the university intranet system.  3. The university printing-house and the university e-Journal help to disseminate the scientific information;  4. Networks such as LinkedIn, ResearchGate and Euraxess are very well known and highly used by the university academic staff.
5	Public engagement	<ul> <li>Relate project topics and research subjects with business sector and interests of the local communities.</li> <li>Involve researchers in cooperation with business, local and state authorities.</li> </ul>	Vice-Rector for Research, Branch trusteeships, Departments  Deadline: Permanent during the year	1.It is developed a <i>Conception for Research</i> , which is approved by the Academic Council on 20 <sup>-th</sup> December 2013; 2. Contracts for scientific services have been signed with the Municipality of Varna and with companies in the region and the country. 3. Seven branch trusteeships have been established with the aim to set scientific and applied tasks, needed by the business.
6	Non discrimi- nation	➤ Update the VFU's legal framework to reflect the non-discrimination legislation	Human Resources Department  Deadline: By the end of May 2012	1. The VFU's legal framework was updated in 2012 (AC, №9/4.05.2012) and in 2013 (AC, №1/19.09.2013).
7	Evaluation/ appraisal system	<ul> <li>➤ Control on the information about research activities.</li> <li>➤ Ensure transparency of the assessment results aiming at increase/improvement of quality of research.</li> </ul>	Departmental Assessment Committee  Deadline: Yearly, starting in June 2012	1. It has been introduced and now it is applied a system for annual assessment of research activity of the academic staff.  2. The academic staff is regularly evaluated (according to the Bulgarian Law for Higher Education) with an accent on the research activity.  3. Annually, the academic staff plans and reports its research activity.  4. Monitoring and reporting the activities on research projects and tasks.

#### **FURTHER ACTIONS**

№	Principle	Planned Actions	Responsible Deadline	Notices
1	Ethical Principles	➤ Organise seminars for researchers to popularize the Ethical Code	University Committee for Ethics in Research  Deadline: Yearly, starting May 2014	
2	Professional responsibility	<ul> <li>➢ Monitoring on VFU research topics for their accordance to universities missions and priorities;</li> <li>➢ Monitoring on research done at VFU about observance of ethical norms and stimulating the loyal researchers.</li> <li>➢ Monitoring on research projects implementation and publication activities to avoid potential conflicts.</li> <li>➢ Control the plagiarism done by Advisory Committee for Ethics in Research.</li> </ul>	University Committee for Ethics in Research, Vice-Rector for Research, Scientific Secretaries  Deadline: Starting – 2014	
3	Professional attitude	<ul> <li>➢ Following of the established in VFU procedures and relations in research</li> <li>➢ Inform permanently all researchers about the university legal framework in force</li> </ul>	Vice-Rector for Research, Scientific Secretaries, Supervisors  Deadline: Permanently during the year	
4	Contractual and legal obligations	➤ Training on these issues (minimum information on intellectual property rights, ethical principles, etc.) for researchers and heads of departments should become obligatory;  ➤ Monitoring on the implementation of the annual reports of researchers by the departments	Human Resources Department, Vice-Rector for Research, Scientific Secretaries  Deadline: Yearly, starting July 2014	

	п	> Regular update the working practices	Human	Resources
	e i	according to national legislation;	Department	
	ctic	Control on the working environment and		
5	ora ea	taking precautions for health and safety.	Deadline:	Yearly,
	d b	> Training to make acquainted with data	starting	
	) ၂၀၀	protection and confidentiality protection	August 2014	
		requirements		

#### b) Dimension II: Recruitment

# ADOPTED ACTIONS

№	Principle	Planned Actions	Responsible Deadline	Evidences / Notices
	/ode/	Definition of selection criteria rendering in particular practical experience, creativity and scientific interests of candidates.	Vice-Rector for Research, Human Resources	1 7
1	Selection /Code/	➤ Participation of wide-ranging specialists from different sectors as members of the Selection Committees	Department, Departments, Scientific Secretaries  Deadline: Starting 2012, Continuously	
2	Judging merit (Code)	➤ Definition of wide-ranging criteria in selection procedures reflecting quantitatively and qualitatively candidates' potential.  ➤ Putting on appropriate weight of face-to-face interviews with candidates, where they will have the possibility to claim competences they have and results they have achieved, the equivalence of which will be assessed by the competent Selection Committee.	Vice-Rector for Research, Human Resources Department, Departments  Deadline: By the end of 2012	mobility, and digital competences etc.) is developed.  2. Conditions for training and developing the potential of the university academic staff are created.

		➤ Change in the existing legal framework to	Vice-Rector	for	1. Mobility is included as one of the basic criteria in the system for career
	ty	include mobility as indicator for recruitment.	Research,	Human	development, which is an inducement to participate in mobility as well.
	oilli e/	➤ Promotion of mobility as a part of researchers	Resources		2. Regular information about the mobility opportunities, given by the
	f mobility /Code/	career and emphasize its importance and	Department,		"International Affairs and Projects" Office.
	of r	advancement at recruitment.	Scientific Sec	retaries	
3					
	itic rie				
	cognition experienc				
	ecc es				
	R		Deadline:	by the	
			end of 2012		
		➤ Working out systematic criteria for	Vice-Rector	for	1. Selection criteria for recruitment were developed. They are described in
	n of	recognition of previous academic and/or	Research,	Human	Ordinance #3 for Academic Staff.
	nition ficatio ode/	professional qualifications	Resources		
4	Recognition of qualification /Code/		Department		
	cog nali				
	Recogn qualif /C		Deadline:	by the	
			end of 2012		

#### **FURTHER ACTIONS**

№	Principle	Planned Actions	Responsible Deadline	Notices
1	Recruitment	<ul> <li>➤ Introduction of a policy of international openness: increase number of foreign researchers recruited.</li> <li>➤ Strengthening the policy regarding openness of the recruitment of international researchers.</li> <li>➤ Strengthening the communication policy regarding the recruitment of international researchers via web site.</li> </ul>	Research, Human Resources Department  Deadline: Permanent	It is still forthcoming the hard work on this activity. But, the university has a drown vision of its implementation, as follows:  - A campaign for popularization of VFU's HR Logo is provided abroad and as a result contracts are signed with representatives from Germany, Poland and Kazakhstan for scientific work of their researchers;  - Dialogs are held with representatives of foreign universities and research institutes about establishment of research consortia.

		➤ Widening opportunities for publishing	Vice-rector	for	It is still forthcoming the hard work on this activity. There is a drown
		advertisements in Internet not only on the	Research, Hu	ıman	vision of its implementation, as follows:
		university web-site, but also on the global web-	Resources		- improvement of the VFU web-site with appropriate and detailed
	de)	based resources as the pan-European	Department,		information about R&D
	Co	Researchers Mobility Portal, EURAXESS etc.	Departments,		- link to the EURAXESS site.
	ıt (C	➤ Post on VFU's web-site useful links to	Technological		
2	ner	another Bulgarian or foreign universities,	Institute		
	iitn	institutes or research organizations in order to			
	cru	improve opportunities for work abroad.	Deadline:		
	Re	➤ Preparation of supervisors for foreign PhD-	Permanent. Star	rting	
		students and postdoctoral fellows and	from 2014		
		development of action plan for attracting foreign			
		researchers			

## c) Dimension III: Working Condition

#### **ADOPTED ACTIONS**

№	Principle	Planned Actions	Responsible Deadline	Evidences / Notices
1	Recognition of the profession	Observation of the established system of quantitative and qualitative regulatory requirements at VFU, concerning the recognition of the professional skills, by the Selection Committees while selecting and recruiting researchers.	Department  Deadline:	1. Selection criteria for recruitment were developed. They are described in <i>Ordinance #3</i> for Academic Staff.
2	Research environment	<ul> <li>➤ Improvement of the university experimental research base.</li> <li>➤ Establishment of research collaboration network on national and international level, including remote one.</li> <li>➤ Effective functioning of the System of competitive project financing.</li> </ul>		1. The work environment in the university is fully renovated; 2. New research laboratories were established and the existing laboratories were renovated with own and external financing; 3. The number of research tasks, worked in international teams, is increased. At the moment, it is working on 12 international, 5 national and 3 regional projects. 4. The distance contact forms with foreign universities are developed. The start was with Coventry University, England.

3	Working	> Implementation of the established systems of flexible working time and assessment of research activity at VFU		1. It has been developed and now is used a <i>System for the annual commitment of the VFU's academic staff</i> that allows variety levels of engagement in lecturer, research and administrative activities ( <i>Ordinance #3</i> , Instruction #5)
4	Gender balance	<ul> <li>Analysis of the existing state of gender balance at all researchers university staff;</li> <li>Implementation of a monitoring system in this area;</li> <li>Promotion of a policy of equal opportunities at recruitment and working condition for female and male researchers to achieve better gender balance.</li> </ul>	Human Resources Department  Deadline: Until May 2012 and after that continuously	1. An analysis about the gender balance in the academic staff was made.
5	Career development	➤ Preparation of strategy for career development of researchers in accordance to VFU's scientific and research priorities.		1.A working group was formed to develop a <i>Strategy for Career Development of the Academic Staff at VFU</i> (Rector's Order №1641/26.06.2012)  2. <i>Strategic Frame for Career Development of the Academic Staff at VFU 2012-2017</i> was developed. It was approved by the Academic Council (Protocol №3/21.12.2012).  3. There are developed a <i>System for Career Development of the Academic Staff at VFU</i> and <i>Methodology</i> of its application.  4. The research priority areas have been updated (AC, Protocol №6/22.12.2011 and AC, Protocol №3/29.11.2013).
6	Value of mobility	<ul> <li>➤ Taking better account of mobility in terms of career and appraisal, and particularly inter sectoral mobility (between the public and private sector) and interdisciplinary mobility;</li> <li>➤ Stimulation of researchers for participation in national and international mobility;</li> <li>➤ Provision of conditions for mobility of foreign researchers in VFU.</li> </ul>	Research, International Projects Office,	<ol> <li>Mobility is included as one of the basic criteria in the system for career development, which is an inducement to participate in mobility as well.</li> <li>Regular information about the mobility opportunities, given by the "International Affairs and Projects" Office.</li> </ol>

	ing	➤ Observation of teaching activities in order not	Front Office, sector	2. It has been developed and now is used a System for the annual
		to disturb the research career	Planning, Head of	commitment of the VFU's academic staff that allows variety levels of
7	ach		departments	engagement in lecturer, research and administrative activities (Ordinance
	Геа		Deadline:	#3, Instruction #5).
	·		Permanent	

#### **FURTHER ACTIONS**

№	Principle	Planned Actions	Responsible Deadline	Notices
1	Funding and salaries	<ul> <li>➤ Information campaigns for funding opportunities for researchers;</li> <li>➤ Stimulation of researchers for participation in national and EU projects;</li> <li>➤ Establishment of university research fund for supporting the researchers' projects.</li> </ul>	Research, International Projects Office,	
2	Access to career advice	Extending the functions of the university Career Center in direction to work with PhD-students and researchers.	Career Center  Deadline: Start in 2014 and permanent	

#### **FROZEN ACTIONS**

N₂	Principle	Planned Actions	Responsible Deadline	Notices
	4	➤ Informing fixed-term researchers about	Human Resources	The action is frozen because there is no one recruited researcher in the
	ity len f f tt	implementation and abiding the social security	Department	university.
1	abil and nan e o	principles for the period of their employment		
	Stabiliand and erman ce of emplo emplo men		Deadline:	
	g,		Permanent	

al	➤ Development of a monitoring system in the	Faculty of Law,	
etug rty ts	field of intellectual property rights and co-	Technological	
llec ope ghi	authorship.	Institute	
nte]		<b>Deadline:</b> Till	
I.		September 2014	
d	➤ Development of a monitoring system in the	Faculty of Law,	
shij	field of intellectual property rights and co-	Technological	
Co	authorship	Institute	
inth (		<b>Deadline:</b> Till	
9		September 2014	
u s	➤ Analysis of the type of complaints/appeals	Human Resources	
olai	until the present days and establish a system to	department	
ddr Iwr	1 *	<b>Deadline:</b> By end	
Cc S/8	workshops for the exchange of best practices.	of 2014	
	Complain Co- property s/appeals authorship rights	field of intellectual property rights and co- authorship.  Development of a monitoring system in the field of intellectual property rights and co- authorship	field of intellectual property rights and co-authorship.  Technological Institute  Deadline: Till September 2014  Development of a monitoring system in the field of intellectual property rights and co-authorship  Development of a monitoring system in the field of intellectual property rights and co-authorship  Technological Institute  Deadline: Till September 2014

## d) Dimension IV: Training

#### **ADOPTED ACTIONS**

№	Principle	Planned Actions	Responsible Deadline	Evidences / Notices
1	Relation with supervisors	<ul> <li>Observation of the performance of obligations of PhD-supervisors;</li> <li>Training of researchers in contemporary teaching methods.</li> </ul>	Vice-Rector for Research, Scientific Secretaries, PhD Supervisors  Deadline: Start in 2014 and permanent	1.It has been introduced and now it is applied a system for annual assessment of research activity of the academic staff.  2.PhD-students are annually evaluated (according to the Bulgarian Law for Higher Education), which is an assessment of the PhD-supervisors as well.  3.More than 120 persons from the university academic staff, including PhD-supervisors, passed training courses in methodology of research, advanced educational strategies and technologies, modern web-technologies, modern technical equipment for auditorium work, ICT tools for presenting etc.
2	Supervision and managerial duties	<ul> <li>➤ Improvement of the quality of supervision, especially of young researchers.</li> <li>➤ Observation of performance of obligations of PhD-supervisors.</li> <li>➤ Training researchers in contemporary teaching methods.</li> </ul>	Vice-rector for Research, Scientific Secretaries, PhD Supervisors  Deadline: Start in 2012 and permanent	1.It has been introduced and now it is applied a system for annual assessment of research activity of the academic staff.  2.PhD-students are annually evaluated (according to the Bulgarian Law for Higher Education), which is an assessment of the PhD-supervisors as well.  3.More than 120 persons from the university academic staff, including PhD-supervisors, passed training courses in methodology of research, advanced educational strategies and technologies, modern web-technologies, modern technical equipment for auditorium work, ICT tools for presenting etc.

3	Continuing professional development	<ul> <li>➢ Development of a strategy for career development of researchers in accordance with VFU's scientific and research priorities.</li> <li>➢ Stimulation of doctoral candidates to participate in conferences, workshops, training courses etc. with the main aim to improve their skills and to prepare them for professional life.</li> </ul>	Deans, Scientific Secretaries, Career Center  Deadline: By September 2012	1.A working group was formed to develop a <i>Strategy for Career Development of the Academic Staff at VFU</i> (Rector's Order №1641/26.06.2012)  2. <i>Strategic Frame for Career Development of the Academic Staff at VFU 2012-2017</i> was developed. It was approved by the Academic Council (Protocol №3/21.12.2012).  3. There are developed a <i>System for Career Development of the Academic Staff at VFU</i> and <i>Methodology</i> of its application.  4. The research priority areas have been updated (AC, Protocol №6/22.12.2011 and AC, Protocol №3/29.11.2013).
4	Access to research training and continuous development	<ul> <li>➤ Adequate planning of research activity to increase researchers' skills and competences for their professional development.</li> <li>➤ Stimulation of doctoral candidates to participate in conferences, workshops, training courses etc. with the main aim to improve their skills and to prepare them for professional life.</li> <li>➤ Monitoring of career development of PhDs after their completed their education;</li> </ul>	Scientific Secretaries, PhD Supervisors, Career Center  Deadline: Start in January 2012 and permanent	1.It has been developed and now is used a <i>System for the annual commitment of the VFU's academic staff</i> that allows variety levels of engagement in lecturer, research and administrative activities ( <i>Ordinance #3</i> , <i>Instruction #5</i> ).  2. Annually, the academic staff plans and reports its research activity.  3. PhD-students participate in the conferences, organized by VFU, without paying fees, which is an inducement for them as well. PhD-students are a part of the university academic staff whereat they could use all opportunities for training and participation in seminars, which full-time lecturers have.
5	Supervision	<ul> <li>➤ Improvement of quality of supervision, especially of young researchers.</li> <li>➤ Observation of performance of obligations of PhD-supervisors.</li> <li>➤ Application of advanced training methods in doctoral education by supervisors.</li> </ul>	Scientific Secretaries, PhD Supervisors  Deadline: start in 2012 and permanent	1.It has been introduced and now it is applied a system for annual assessment of research activity of the academic staff. 2.PhD-students are annually evaluated (according to the Bulgarian Law for Higher Education), which is an assessment of the PhD-supervisors as well.