

## **Příloha č. 4 - Vzor pro vypracování Sebehodnoticí zprávy SELF-EVALUATION REPORT 2019 – 2023**

### **Content:**

- 1/ BASIC INFORMATION ABOUT THE RESEARCH AREA (up to 5 pages)
- 2/ PERSONNEL SITUATION (up to 3 pages)
- 3/ RESEARCH OUTPUTS (up to 3 pages)
- 4/ RESEARCH FUNDING, SCIENTIFIC COOPERATION (up to 3 pages)
- 5/ IMPACT OF RESEARCH (up to 2 pages)

### **1. BASIC INFORMATION ABOUT THE RESEARCH AREA (RA) – to give a context in which the given RA operates (up to 5 pages) [pro hodnocení má kapitola váhu 10 %]**

#### **Description of the RA**

- research fields structure within the RA
- faculties'/units' cooperation within the RA (*underlying data provided centrally by the rectorate*)
- research strategy, decision-makers
- uniqueness and importance of the RA for and within the university (also on national/international scale)
- possible publication structure specifics within the RA, perceived relevant outputs and outlets
- infrastructure for research, Open Science

#### **RA during the evaluated period**

- advancements/progress of the RA in the evaluated period
- reflection of the previous evaluation (2014-2018) if applicable
- key topics and key research teams within the RA (possibly within particular fields)
- reflection of the RA in a European/international (e.g. 4EU+)/benchmark/ context

#### **SWOT analysis**

- bullet list of strengths, weaknesses, opportunities and threats
- actions, measures and comments on how to deal with the weaknesses and potential threats
- vision for the future - goals, strategies, measures, actions etc. for the future of the RA

### **2. PERSONNEL SITUATION (up to 3 pages) [pro hodnocení má kapitola váhu 15 %]**

#### **Distribution of employees**

- distribution of academic staff with respect to different stages of career, age distribution, gender distribution, and nationality (domestic-international) distribution with commentary (*underlying data provided centrally by the rectorate*)

#### **Key researchers**

- up to XX key personalities (their impact, position in the international community, leadership) - general comment, plus details in a structured appendix

#### **Junior researchers**

- number of Ph.D. students during the evaluated years, comparison to senior staff (*underlying data provided centrally by the rectorate*)
- international young researchers, strategy towards internationalization of young researchers
- up to XX young leaders (up to 8 years after finishing Ph.D.) - leadership, research topics, successes (general comment, plus details in a structured appendix)

#### **Other comments**

- approaches towards inbreeding
- alumni - e.g. graduates who continue as postdocs at prestigious foreign universities, innovators, start-ups

### 3. RESEARCH OUTPUTS (up to 3 pages) [*pro hodnocení má kapitola váhu 40 %*]

#### Summary of the research outputs/outcomes

- distribution of research outputs/outcomes for the RA (AIS and SNIP percentile distribution) (*underlying data provided centrally by the rectorate*)
- summarizing comments on the distribution

#### Top XX research outputs/ outcomes

- summarizing comment on the Top XX research outputs/outcomes
- list of Top XX research outputs of the RA - details in a structured appendix

### 4. RESEARCH FUNDING, SCIENTIFIC COOPERATION – national and international (up to 3 pages) [*pro hodnocení má kapitola váhu 15 %*]

#### RA within the national and international funding schemes

- role of national grant schemes (GAČR, TAČR, AZV,...) in funding of the RA projects – describe the context
- role of international and foreign grant schemes (Horizon 2020/Europe – ERC, MCSA,...) in funding of the RA projects – describe the context
- other important national / international cooperation context

#### Top research projects

- list of XX top projects in which the RA (Charles University) is engaged as a lead investigator (coordinator) - describe the project, total budget (+ CU share), number of researchers involved, list the main research outcomes (general comment, plus details in a structured appendix, link of the project)
- list of XX top projects in which the RA (Charles University) is engaged as a substantive other investigator (partner) - describe the project, total budget (+ CU share), number of researchers involved, list the main research outcomes (general comment, plus details in a structured appendix, link of the project)

### 5. IMPACT OF RESEARCH (applied research, social relevance, third role...) (up to 2 pages) [*pro hodnocení má kapitola váhu 20 %*]

#### General introduction

- common practice in particular RA, commentary

#### Applied research, societal impact

- list of XX most relevant applied research projects, collaboration with private and public sectors and other relevant activities - describe each project, comment on the relevant impact (technological, economic, social, environmental)
- list of XX most relevant cases of communication, promotion, and popularization of research and science – e.g. scientific podcast, reports for public, public talks and lectures, citizen science, exhibitions, multimedia outcomes, campaigns on social media etc.

### STRUCTURE OF THE NOMINATIONS

- External links (hyperlinks) are allowed.
- Nominations are not evaluated individually.

#### 1. Key researchers

Name	
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<b>Research field, Research topic</b>	
<b>Reason for nomination</b>	<i>reason for nomination (up to 150 words)</i>
<b>International activities</b>	<i>international involvement, cooperation and visibility (up to 150 words)</i>
<b>Impact, Leadership</b>	<i>role of the researcher in the community, leadership, pedagogical skills (up to 200 words)</i>
<b>Top outputs/projects/activities</b>	<i>up to 5</i>

## 2. Young leaders

<b>Name</b>	
<b>Research field, Research topic</b>	
<b>Reason for nomination</b>	<i>reason for nomination (up to 150 words)</i>
<b>International activities</b>	<i>international involvement, cooperation and visibility (up to 150 words)</i>
<b>Impact, Prospects</b>	<i>role of the researcher in the community, leadership, pedagogical skills (up to 200 words)</i>
<b>Top outputs/projects/activities</b>	<i>up to 3</i>

## 3. Research outputs/outcomes

<b>Output title</b>	
<b>Author(s)</b>	
<b>Output type</b>	
<b>Research field(s)</b>	
<b>Link to the output</b>	
<b>Identifiers (if applicable)</b>	
<b>Description</b>	<i>description of the contribution in the given research area and the impact on the development of the given area will be provided (up to 500 words)</i>
<b>Role of CU author(s)</b>	<i>description of the role of authors or the team from the given RA in case of collective authorship (up to 100 words)</i>
<b>Influential citations</b>	<i>up to 10</i>

## 4. Projects (CU as PI + others)

<b>Project title</b>	
<b>Research field(s)</b>	
<b>Description</b>	<i>purpose of the project, description of the research team, development of the project, methodology (up to 300 words)</i>
<b>Budget</b>	<i>total (in EUR) versus CU share</i>
<b>Outcomes</b>	<i>list the main outcomes (up to 200 words)</i>
<b>Link to the project</b>	<i>if applicable</i>

## 5. Applied research and societal impact

<b>Project title</b>	
<b>Research field</b>	
<b>Description of the output</b>	<i>description of the applied research output (up to 150 words)</i>

<b>Description of the collaborators</b>	<i>description of the collaboration with private/public sector (up to 150 words)</i>
<b>Impact</b>	<i>comment on the relevant or expected impact, who benefits from the project (up to 200 words)</i>

#### **6. Communication and promotion of research**

<b>Title</b>	
<b>Description, impact</b>	<i>description of the case, potential impact, target audience (up to 500 words)</i>
<b>Link</b>	<i>if applicable</i>

