

Opis raziskovalnega dela (Research work description)

1. Članica UL (UL member):

Pedagoška fakulteta

2. Ime, priimek in elektronski naslov mentorja/ice (Mentor's name, surname and email):

Iztok Devetak iztok.devetak@pef.uni-lj.si

3. Raziskovalno področje (Research field):

Kemijsko/naravoslovno izobraževanje

4. Opis raziskovalnega dela (Research work description):

Vključuje morebitne dodatne pogoje, ki jih mora izpolnjevati kandidat/ka za mladega raziskovalca/ko, ki niso navedeni v razpisu za mlade raziskovalce (It includes any additional conditions that the candidate for a young researcher must meet, which are not listed in the call to tender for young researchers.).

Slov.: Mladi raziskovalec bo opravljal razvojno in raziskovalno delo na področju vzgoje in izobraževanja za trajnostni razvoj. Pri tem bo na osnovi analize že obsoječega učnega gradiva in primerov dobrih praks razviljal in evalviral inovativne na učenca/dijaka/študenta osredinjene izobraževalne pristope predvsem na področju kemije okolja. Na osnovi raziskovalnih rezultatov bo opredelil učinkovite pristope poučevanja ki bodo osnova za oblikvanje celovitih modelov poučevanja za trajnostni razvoj na področju naravoslovnih znanosti. Kandidat za mladega raziskovalca moja izpolnjevati tudi posebni pogoj, ki se nanaša na doseženo izobrazbo na področju naravoslovja, poučevanja naravoslovja, zaželeno pa je bolj specifična izobrazba povezana s kemijskim izobraževanje.

Eng.: The applicants for young researcher will carry out development and research work in the field of education for sustainable development. Based on the analysis of existing teaching materials and examples of good practice, young researcher will develop and evaluate innovative, student-centered educational approaches, primarily in the field of environmental chemistry. On the basis of the research results, the young researcher will identify effective teaching approaches that will serve as a foundation for designing comprehensive teaching models for sustainable development in the field of natural sciences. Applicants for the young researcher position must also meet a specific requirement regarding their educational background in the natural sciences or science education; a more specialized background related to chemistry education is desirable.

5. Priloge, ki jih je treba priložiti ob prijavi (Documents required to be submitted with the application):

potrdilo o doseženi izobrazbi (proof of completed education)

- kandidat z zaključenim magistrskim študijskim programom (2. bolonjska stopnja) (candidate who has completed a Master's degree (2nd Bologna level)):
 - o diplomska listina / potrdilo o zaključku študijskega programa (diploma certificate / certificate of completion of the study programme)
 - o priloga k diplomi / potrdilo o opravljenih obveznostih (diploma supplement / official transcript of records containing all grades obtained in the study programme)
- kandidat, ki še ni zaključil študija na 2. stopnji (candidate who has not yet completed a Master's degree):

- potrdilo o do sedaj opravljenih obveznostih z ocenami magistrskega študijskega programa, s katerim se bo kandidat prijavil na doktorski študij
(official transcript of records listing all courses and grades obtained so far in the Master's degree programme on the basis of which the candidate will apply for enrollment in a doctoral degree programme.)

nagrade – univerzitetna Prešernova nagrada ali Prešernova nagrada članice Univerze v Ljubljani oz. druga enakovredna nagrada (*awards, e.g. Prešeren Prize of the University of Ljubljana, Prešeren Prize of a University of Ljubljana member and/or another equivalent award*)

bibliografija (*bibliography*)

življenjepis (*CV*)

motivacijsko pismo (*motivation letter*)

opis dosedanjega sodelovanja pri raziskovalnem delu (*description of the candidate's research work*)

osnutek idejne zasnove raziskovalnega dela (*preliminary research proposal*)

priporočilno pismo (*letter of recommendation*)

druge priloge (*other attachments*):