Full name, date of birth.	Mashentseva Anastassiya, 14.03.1984.
Phone, e-mail, URL.	+7(7172)34-16-57 int. 122, <u>mashentseva.a@gmail.com</u> <u>a.mashentseva@inp.kz</u>
If the instructor is listed on the website of your university, please indicate this.	http://ftf.enu.kz/subpage/professorsko- prepodavatel-skij-sostav-kaf-yaf
Position (indicate full or part-time employment, in case of part-time employment, indicate the type of main activity and the time (in percent) spent on it).	Assoc. prof. (part-time employment, 0.25)
What university, in what specialty and when did he graduate. Academic degree, title.	Karaganda State University named after E.A. Buketov - 2005 (bachelor of chemistry), 2007 - master of chemistry. Eurasian National University. L.N. Gumilyov - Doctorate PhD 6D060600-Chemistry (2008-2011), PhD Doctor - 2011. Associate Professor KOKSON MES RK - 2017.
Work in the department, including hiring dates and positions held.	2011 -2015 - senior lecturer at International Department of Nuclear Physics, New Materials and Technologies 2018 - present - Associate Professor of International Department of Nuclear Physics, New Materials and Technologies
Work in other departments and organizations (please specify date and positions)	2011 – current. Head of the track-etched membranes technological laboratory of the Institute of Nuclear Physics
Main scientific interests.	Nanomaterials and nanotechnology, polymeric track-etched membranes, composite catalysts, sorbents.
Scientific projects	1.2018-2020 project AP05130797 "Development of track-etched membranes and metal nanostructures based nanocomposite sorbents for Arsenic removal". 2.2021-2023: project AP09057856 "Development and environmental applications of the biogenic catalysts and sorbents from the Kazakhstan endemic plant sources" 3. 2020-2022: project AP08855527 "Development of functionalized composite track-etched membranes for environmental applications".
The main publications during the last 5 years.	1. Mashentseva AA, Shlimas DI, Kozlovskiy AL, Zdorovets MV, Russakova AV, Kassymzhanov M, et al. Electron beam induced enhancement of the catalytic properties of ion-track membranes supported copper nanotubes in the reaction of the P-nitrophenol reduction. Catalysts 2019;9(9). 2. Mashentseva, A. A., Barsbay, M., Aimanova, N. A. & Zdorovets, M. V. Application of Silver-Loaded Composite Track-Etched Membranes for Photocatalytic Decomposition of Methylene Blue under Visible Light. Membranes (Basel). 11, 60 (2021). 3. Russakova, A. V. et al. Kinetic and isotherm study of as(Iii) removal from aqueous solution by pet track-etched membranes loaded with copper microtubes. Membranes (Basel). 11, (2021). 4. Mashentseva, A. A., Barsbay, M., Zdorovets, M. V, Zheltov, D. A. & Güven, O. Cu/CuO Composite Track-Etched Membranes for Catalytic Decomposition of Nitrophenols and Removal of As(III). Nanomaterials 10, 1552 (2020).
Membership in scientific and professional societies	-
Awards and prize. Subjects and courses taught in the current academic year (by semester), the number of hours of lectures per week, seminars and laboratory classes.	Scholar of the state scientific grant for talented young scientists for 2010-2012 and 2018-2019 years "Introduction to the physics of nanosystems" Total – 3 credits Lectures – 2 credits Seminal classes – 1 credit.

Other duties performed during the	No
school year, the number of hours	
per week. Check if they are paid	
additionally.	
Training.	No