**Resume**

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| C:\Users\User\Desktop\3Х4 ФОТО АРАЙ.jpeg | ***Full Name***  ***(by identity card)*** | Kopabayeva Arailym Aitbayevna |
| ***Date of Birth*** | 05.10.1988 |
| ***Gender (male / female)*** | Female |
| ***Nationality*** | Kazakh |
| ***Citizenship*** | The Republic of Kazakhstan |
| ***Mobile phone,***  ***Email*** | 87025597225,  Araika-05.10@mail.ru |
| ***Place of work:*** | NAO "Kazakh National Agrarian Research University" | |
| ***Position:*** | Senior lecturer of Department "Forest Resources, Hunting and Fisheries" | |
| ***Academic degree, title:*** | PhD Doctor of Philosophy | |
| ***Education:*** | Higher:  2005-2009. Kazakh National Agrarian University, specialty 050807 - "Forestry", Bachelor's degree;  2009-2011. Kazakh National Agrarian University, specialty 6M050807 - "Forest resources and Forestry", Master of Agricultural Sciences;  2014-2017. Kazakh Agrotechnical University named after S.Seifullin, specialty 6D080700 – Forest resources and forestry, doctoral studies. | |
| ***Work experience:*** | 2011-2014. Assistant of the Department of Forest Resources and Hunting, Kazakh National Agrarian University;  2017-2024. Senior lecturer of the Department of Forest Resources and Forestry, Kazakh Agrotechnical University named after S.Seifullin;  From 2024 to the present – Senior lecturer at the Department of "Forest Resources, Hunting and Fisheries" KazNARU | |
| ***International internships:*** | - Scientific internship at the Dendrochronological Laboratory, Faculty of Forestry, Istanbul University Turkey, 2015-2016;  - Scientific internship at the Faculty of Forestry of the Warsaw University of Natural Sciences, Warsaw, Poland, 2018. | |
| ***Activities in the service sector (within and outside the institution):*** | - | |
| ***Scientific activity Head and/ or performer of research in the Republic of Kazakhstan*** | - Performer “Scientific justification and development of intensive technologies for mini-rotation cultivation of highly productive forest plantations for energy purposes and assessment of carbon sequestration in the green belt of Astana” (2015-2017);  - Performer “Landscape and environmental assessment of the state of green spaces in the city of Astana and suburban areas, ways to optimize the landscaping system” (2018-2020);  - Performer PTsF MOA/18 “Mycorrhizal macromycetes of the main forest-forming species of Central and North-Eastern Kazakhstan and their use for artificial mycorrhization of seedlings of forest tree species” (2018-2020). | |
| ***Training of highly qualified personnel:*** | Preparation of masters in the Group of educational programs M133- Forestry - 5 | |
| ***Authorship or co-authorship in scientific or experimental design developments:*** | - | |
| ***Educational and methodical publications:*** | - | |
| ***Scientific publications:*** | 37 scientific articles, including 8 articles in the Scopus database, Web of Science, 5 articles in publications recommended by the SHEQAC MSHE RK Scientific publications over the last 5 years:   * 1. [Kopabayeva, A.](https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=57194572014&zone=" \o "Показать сведения об авторе), [Mazarzhanova, K.](https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=57194571312&zone=" \o "Показать сведения об авторе), [Köse, N.](https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=23569807700&zone=" \o "Показать сведения об авторе), [Akkemik, Ü.](https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=15836803600&zone=" \o "Показать сведения об авторе) [Tree-ring chronologies of pinus sylvestris from burabai region (Kazakhstan) and their response to climate change](https://www.scopus.com/record/display.uri?eid=2-s2.0-85032255255&origin=resultslist&sort=plf-f&src=s&st1=Kopabayeva&st2=&nlo=1&nlr=20&nls=count-f&sid=c01f5204071990cba0f8539c0a1ff139&sot=anl&sdt=aut&sl=40&s=AU-ID%28%22Kopabayeva%2c+Arailym%22+57194572014%29&relpos=5&citeCnt=17&searchTerm=) // [Dendrobiology](https://www.scopus.com/sourceid/17948?origin=resultslist), 2017, 78, с. 96-110. Scopus (процентиль) — 525, Q-2, DOI: [10.12657/denbio.078.010](http://dx.doi.org/10.12657/denbio.078.010).   2. Ü.Akkemik, N.Köse, A.Kopabayeva, K.Mazarzhanova. «October to July precipitation reconstruction for Burabai region (Kazakhstan) since 1744»//International Journal of Biometeorology (2020) 64. P.803–813). Scopus (процентиль) — 83%, Q-16 https://doi.org/10.1007/s00484-020-01870-8  3. Мазаржанова К.М., Копабаева А.А. Қазақтың ұсақ шоқылары жағдайында кəдімгі қарағайдың (Pinus sylvestris l.) дендрохронологиялық зерттеулері // Ізденістер, нəтижелер – Исследования, результаты. № 2 (82) 2019. ISSN 2304-3334. -Б.334-340.  4. [Akkemik Ü.](https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=15836803600&zone=), [Mazarzhanova K.](https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=57194571312&zone=" \o "Показать сведения об авторе), A.Kopabayeva. [A case study on geomorphology: Tree-ring-based confirmation of the formation year of Lake Kaindy after the 1911 Kemin earthquake in Almaty (Kazakhstan)](https://www.scopus.com/record/display.uri?eid=2-s2.0-85142164859&origin=resultslist&sort=plf-f&src=s&st1=Kopabayeva&st2=&nlo=1&nlr=20&nls=count-f&sid=2b239d85d1a36b12f0bbff87c3cbe876&sot=anl&sdt=aut&sl=40&s=AU-ID%28%22Kopabayeva%2c+Arailym%22+57194572014%29&relpos=0&citeCnt=0&searchTerm=). // [Turkish Journal of Earth Sciences](https://www.scopus.com/sourceid/23906?origin=resultslist" \o "Показать сведения о названии источника), 2022, 31(6), с. 622-628. Scopus (процентиль) — 52%, Q-2, General Earth and Planetary Sciences. DOI: 10.55730/1300-0985.1823.  5. [Ospangaliyev A.](https://www2.scopus.com/authid/detail.uri?authorId=57878868100), [Sarsekova D.](https://www2.scopus.com/authid/detail.uri?authorId=56403235500), [Mazarzhanova K.](https://www2.scopus.com/authid/detail.uri?authorId=57194571312), A.Kopabayeva, [Nurlabi A.](https://www2.scopus.com/authid/detail.uri?authorId=57288474400), [Mukanov B.](https://www2.scopus.com/authid/detail.uri?authorId=56891550400) Assessment of the degree of landscaping in Astana, Kazakhstan and recommendations for its development. // Caspian Journal of Environmental Sciences. 2023. -21(3), с. 585-594. Scopus (процентиль)-59%, Q-2, DOI: 10.22124/cjes.2023.6937  6. [Dukenov Z.](https://www2.scopus.com/authid/detail.uri?authorId=58652672200), [Utebekova A.](https://www2.scopus.com/authid/detail.uri?authorId=55968035100), [Bekturganov A.](https://www2.scopus.com/authid/detail.uri?authorId=58652593800), [Dosmanbetov D](https://www2.scopus.com/authid/detail.uri?authorId=55966900500), A.Kopabayeva. Influence of Climatic Changes on the Dendrochronological Features of Tugai Forests along the Syr Darya and Ili Rivers in the Territory of Kazakhstan. // International Journal of Design and Nature and Ecodynamics. 2023. 18(4), с. 975-982. Scopus (процентиль)-54%, Q-1, DOI: [10.18280/ijdne.180425](http://dx.doi.org/10.18280/ijdne.180425).  7. [Zhao X.](https://www2.scopus.com/authid/detail.uri?authorId=57316326200), [Chen F.](https://www2.scopus.com/authid/detail.uri?authorId=55619290206), [Seim A.](https://www2.scopus.com/authid/detail.uri?authorId=36708632800), [Akkemik Ü.](https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=15836803600&zone=), A.Kopabayeva, [Mazarzhanova K.](https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=57194571312&zone=" \o "Показать сведения об авторе) Global warming leads to growth increase in Pinus sylvestris in the Kazakh steppe. // Forest Ecology and Management2024, 553, 121635. Scopus (процентиль) -91%, Q-1, DOI: [10.1016/j.foreco.2023.121635](http://dx.doi.org/10.1016/j.foreco.2023.121635).  8. Cécile Miramon, Magali Rizza, Frédéric Guibal, Ünal Akkemik, Kuralay Mazarzhanova, Arailym Kopabayeva. Tree rings reveal the correlation between the Kaindy Lake submerged forest and the historical 1889 M 8.2 Chilik earthquake (Kazakhstan). // Natural Hazards, 2024, Scopus-86%. DOI: [10.1007/s11069-024-06927-0](http://dx.doi.org/10.1007/s11069-024-06927-0" \t "_blank)  9. Копабаева А.А., Мазаржанова К.М. Қазақтың ұсақ шоқылары жағдайында кəдімгі қарағайдың (Pinus sylvestris l.) дендрохронологиялық зерттеулері // Ізденістер, нəтижелер – Исследования, результаты. № 2 (82) 2019. ISSN 2304-3334. -Б.334-340. | |
| ***Rewards:*** | - Holder of the State scientific scholarship for talented young scientists of the Ministry of Education and Science of the Republic of Kazakhstan, 2020  - Certificate of Honor of S.Seifullin KATU, 2022 | |
| ***Knowledge of languages:*** | Russian, English, Turkish | |