


PERSONAL information

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| <i>Name</i> <i>Date and place of birth:</i> <i>Address:</i> <i>phone:</i> <i>E-mail:</i> <i>Profession</i> | SED RATI Abdenour 16 May 1990 14 CNAS, Khenchela 40000 Algeria 00 213 6 71 85 20 36 Sedrati.abdenour@univ-khenchela.dz Lecturer |  |
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Studies

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| 2007 | <ul style="list-style-type: none"> • baccalaureate in natural and life sciences High school CHIHANI Bachir, Khenchela, Algeria) |
| 2007-2011 | <ul style="list-style-type: none"> • Degree in biology, Option: Ecology and environment University Abbès Laghrour, Khenchela, Algeria) |
| 2011-2013 | <ul style="list-style-type: none"> • Master in Biology Option : ecology and environment University Abbès Laghrour, Khenchela, Algeria) |
| 2013-2018 | <ul style="list-style-type: none"> • PhD: water, environment and renewable energies University Abbès Laghrour, Khenchela, Algeria) |

Experiences

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| • 2008 | • Diploma in computer data entry agent, private institute, Khenchela. |
| • March 2011 | • Practical internship, Forestry Commission of the wilaya of Khenchela. |
| • May - July 2011 | • Practical internship, LACIP analytical chemistry laboratory, Ain Mlila group. |
| • November 2011 | • Practical internship, Environmental Department of the wilaya of Khenchela. |
| • November 2015 | • Workshop on research tools and access to scientific documentation with Web 2.0. |
| • March 2016 | • Intensive courses, Geochemistry, Isotopes and GIS, Annaba University. |
| • May 2016 | • Short-term internship, Sidi Ben Abdallâh University – Fez – Morocco. |
| • August 2016 | • Geographic information system (GIS) training |
| • 10/2016 – 09/2017 | • Long-term internship (climate changes laboratory, Alexandru Cuza University – Romania) |
| • 2018 – up until now | • Lecturer, University of Khenchela, Algeria. |
| • 11/2018-02/2019 | • Deputy head of department in charge of pedagogy within the department of natural and life sciences, Khenchela University |
| • 04/2019 – 03/2020 | • Deputy head of department in charge of pedagogy within the department of ecology and environment, Faculty of Nature and Life, University of Khenchela |

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| <ul style="list-style-type: none"> • 04/2020 – 08/2021 | <ul style="list-style-type: none"> • Head of department of ecology and environment, University of Khenchela. |
| <ul style="list-style-type: none"> • 09/2021 – à ce jour | <ul style="list-style-type: none"> • Vice dean in charge of studies, faculty of natural and life sciences, University of Khenchela. |
| <i>scientific Production</i> | |
| <ul style="list-style-type: none"> • 6 December 2012 | <ul style="list-style-type: none"> • Participation in the national seminar on water, University of Guelma - Algeria |
| <ul style="list-style-type: none"> • 27-28 May 2014 | <ul style="list-style-type: none"> • Participation in the 2nd national seminar: water, environment and biodiversity. University of Khenchela - Algeria. |
| <ul style="list-style-type: none"> • 1-4 December 2016 | <ul style="list-style-type: none"> • Participation in the “national student symposium” Mihai David VII edition. Alexandru Cuza University, Iasi – Rarau, Romania. |
| <ul style="list-style-type: none"> • December 2016 | <ul style="list-style-type: none"> • Scientific article, Impact of Agriculture Upon the Chemical Quality of Groundwaters within the Saharian Atlas Steppe El-Meita (Khenchela-Algeria), Revista de Chimie, indexed in the Web of science. |
| <ul style="list-style-type: none"> • 17-19 March 2017 | <ul style="list-style-type: none"> • Participation in ‘air & water international conference’ Babes-Bolyai University, Cluj Napoca, Romania. |
| <ul style="list-style-type: none"> • March 2017 | <ul style="list-style-type: none"> • Scientific publication, Determination of the contamination level of groundwater in the Sebkhia of Elmahmel area, NE Algeria. Proceeding ‘air & water conference’ Cluj Napoca – Romania. |
| <ul style="list-style-type: none"> • 2-4 June 2017 | <ul style="list-style-type: none"> • Participation in the international symposium ‘Present Environment And Sustainable Development’, Alexandru Cuza University, Iasi, Romania |
| <ul style="list-style-type: none"> • December 2017 | <ul style="list-style-type: none"> • Hydro-Geochemical And Statistical Characterization Of Groundwater In The South Of Khenchela, El Meita Area (Northeastern Algeria). Journal: Carpathian Journal of Earth and Environmental Sciences |
| <ul style="list-style-type: none"> • 29-11/02-12-2018 | <ul style="list-style-type: none"> • Participation in the expert meeting on the impact of climate change on migration in the Middle East and North Africa, Rabat, Morocco. |
| <ul style="list-style-type: none"> • December 2018 | <ul style="list-style-type: none"> • Chemical and isotopic characterization of the thermal waters of Hammam Skhoua Algeria. Journal of New Technology and Materials, |
| <ul style="list-style-type: none"> • 12/03/2019 | <ul style="list-style-type: none"> • Lead a scientific day dealing with environmental issues “environment and civil society”. Within an association, Cèdre for environmental protection and sustainable development |
| <ul style="list-style-type: none"> • 2022 | <ul style="list-style-type: none"> • Member of the research project (PRFU): application of remote sensing and GIS in the identification and protection of groundwater resources in the Constantine highlands" Project code: D00L02UN400120220002. |
| <ul style="list-style-type: none"> • July 2022 | <ul style="list-style-type: none"> • Publication : Assessing Groundwater Vulnerability To Agriculture Contamination In A Semi-Arid Environment Using Si And God Models, Case Of Babar Basin, Algeria. Journal: Carpathian Journal of Earth and Environmental Sciences. |

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| <ul style="list-style-type: none"> • 2023 | <ul style="list-style-type: none"> • Publication : Hydrogeochemical modeling of groundwater of the quaternary aquifer in mellagou valley-bouhmama (northeastern Algeria), Journal: Carpathian Journal of Earth and Environmental Sciences. |
| <ul style="list-style-type: none"> • November 2023 | <ul style="list-style-type: none"> • The 3rd congress of young scientists, Sochi, Russia. |