

FOUZIA HAMADI

Deputy of Industrial Engineering Department Head in Charge of Post-graduation and Scientific Research

PROFILE



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LANGUAGES

French

English



Basic Information

First Name: FOUZIA Last Name: HAMADI

Date and place of birth: 14.06.1975 khenchela

Nationality: Algerian

Marital status: Married (4 children)

Current Primary Affiliation /Institution

Department: Department of Material Sciences, Faculty of Science and Tachnology

and Technology

University: University of Abbes Laghrour - Khenchela

Rank: Associate Professor, Class B

Professional address: Department of Material Sciences, Faculty of Science and Technology, Abbes Laghrour University, P.O. Box 1252, 40004, Khenchela.

52, 40004, Knencheia.

Professional experience

2006-2007: Part-time teacher at Abbes Laghrour University in Khenchela.

Since October 2007: Assistant Professor at Abbes Laghrour University in Khenchela.

2017-2019: Head of the specialized training team for a Bachelor's degree in Fundamental Chemistry.

2022: Elected member of the Scientific Committee of the Department of Material Sciences, Faculty of Science and Technology, Abbes Laghrour University in Khenchela.

2023: Deputy of Industrial Engineering Department Head in Charge of Post-graduation and Scientific Research.

Achieved degrees

1994-1995: Common Core in Technology (CCT), Oum el Bouaghi University Center.

June 1994: Bachelor's degree in Biochemistry, Djebaili High School (Khenchela).

June 1999: State Engineer degree in Chemistry from Oum el Bouaghi University. Major in Analytical Chemistry.

June 2006: Master's degree in Materials Chemistry from Oum el Bouaghi University.

May 2023: Doctorate degree in Metallurgy from Badji Mokhtar-Annaba University.



- [1] Hammadi, F., Fellah, M., Hezil, N., Aissani, L., Goussem, M., Mechachti, S., Abdulsamad, M., Montagne, A., Iost, A., Weiss, S., Obrosov, A. (2021). The effect of milling time on the microstructure and mechanical properties of Ti-6Al-4Fe alloys. Materials Today Communications, 27, 102428.
- [2] Fellah, M., Hezil, N., **Hamadi, F** et al (2023). Effect of Fe content on physical, tribological and photocatalytical properties of Ti-6Al-xFe alloys for biomedical applications. Tribology International, 191(2180), 109146. DOI: 10.1016/j.triboint.2023.109146.
- [3] **Hamadi, F.**, Fellah, M., Hezil, N et al (2023). Effect of milling time on structural, physical and tribological behavior of a newly developed Ti-Nb-Zr alloy for biomedical applications. Advanced Powder Technology. DOI: 10.1016/j.apt.2023.104306.
- [4] Nabila Bouchare, Naouel Hezil, **Fouzia Hamadi**, Mamoun Fellah. Effect of milling time on structural, mechanical and tribological behavior of a newly developed Ti-Ni alloy for biomedical applications. Journal home page for Materials Today Communications. https://doi.org/10.1016/j.mtcomm.2024.108201
- [5] Nabila Bouchareb, Mamoun Fellah, Naouel Hezil, **Fouzia Hamadi**, Alex Montagne, Obrosov, Aleksei, Krishna Kumar Yadav & Gamal A. El-Hit. Effect of milling time on structural, physical and photocatalytical properties of Ti-Ni alloy for biomedical applications. The International Journal of Advanced Manufacturing Technology. https://doi.org/10.1016/j.mtcomm.2024.108201