Curriculum Vitae

Tamer Mohamed Mahmoud Abdellatif

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Date of birth: 14/09/1990.

Nationality: Egyptian.

Marital Status: Married.

Military status: finished.

Academic record and Education

Nov. 17: Ph D candidate at department of technology of oil refining, Faculty of chemical and environmental engineering at Gubkin Russian State University of Oil and Gas, Moscow, **Russia**.

Jun. 17: Russia Language in Ufa State Petroleum Technological University, UFA, Russia.

Sep. 16: Traveled to Russia.

Oct. 15: M.Sc. Degree in Petroleum Refining Engineering from chemical engineering Department, Faculty of Engineering at Minia University, **Egypt**. The title of master's degree is "enhancing the properties of the Egyptian gasoline through modified blending operations according to all specifications of European standard regulations (Euro-6)"



- **Jun. 13:** Preparatory year of the master's degree at chemical engineering department, faculty of Engineering, Minia university, El-Minia, **Egypt.**
- **Jun. 12:** B. Sc. degree in chemical engineering, faculty of engineering at Minia university, **Egypt** (very good with degree of honor (78.84%)), and the graduation project is "separation of natural gas by successive compression and cooling" and its evaluation is "Excellent (98.5%)", 1th ranked student for the total academic years.

Jun. 07: Graduated from Sholkam Secondary school, Bani-mazar, El-Minai, Egypt. Jun.04: Graduated from preparatory level at Sholkam school, Bani-mazar, El-Minai, Egypt.

Work experience

Nov. 17 to now: Ph D candidate at department of technology of oil refining, faculty of chemical and environmental engineering, Gubkin Russian State University of Oil and Gas, Moscow, **Russia**.

Dec.15 to now: Assistant Lecturer at chemical engineering department, faculty of Engineering, Minia university, El-Minia, **Egypt.**

Sep.12: Demonstrator at chemical engineering department, faculty of Engineering, Minia university, El-Minia, **Egypt.**

Trainings and Internships

- 1. Helwan Fertilizer Company (HFC) in Egypt, summer 2011.
- 2. General Company of Petroleum Refinery in Syria, summer 2010.
- **3-** Chemical Fertilizer Lab. in **Syria**, summer 2010.
- 4- Belayim Petroleum Company (PETROBEL) in Egypt, summer 2009.

5- Chemical Engineering Lab. at chemical engineering department, faculty of Engineering, Minia university, El-Minia, **Egypt**, summer 2009.

Extra-Curricular Activities

Oct.14: Visited Assiut Oil Refining Company (ASORC), Egypt.

jun. 14: Visited the Middle East Oil Refinery (MIDOR), Egypt.

Apr.14: Visited E-Methanex Company for Methanol Production, Egypt.

Aug.12: Visited Misr Specailty Fertilizer Company (YARA International group), Egypt

Dec.11: Visited Western Desert Gas Complex (GASCO), Egypt.

Apr.2009: Visited Kedwan Station for Water Treatment, Egypt.

Courses

Aug. 18: SPSS

Mar. 18: Mendeley program

Aug. 16: Research Ethics.

Aug. 16: Students Evaluation.

Aug. 16: International Publishing for Research.

Mar. 16: TOEFL (PBT) from Amid east.

Oct.14: TOEFL (PBT)

Oct.14: Advanced Word &Advanced PowerPoint &Advanced Excel.

Sep.14: Principles of Education Quality Management for Higher Institution.

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Sep.14: Effective Presentation Skills.

Sep.14: Endnote.

Aug.14: Advanced Communication Skills in different types of education.

Jan.13: MATLAB Course.

Apr.12: Basic English Conversation Skills (BECS).

Apr.11: Steady State Simulation using ASPEN HYSES in Cairo University, Egypt.

May 09: AUTOCAD.

Interests

Main:

- Football, Valley Ball.

Other Interests:

-Reading, internet surfing, searching for various data, constructing innovative structures, travelling abroad, culture exchange and Chatting.

Language Proficiency

Arabic: Mother tongue.

English: Excellent (spoken –written).

Russian: Excellent (spoken –written).

Special Skills

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Teaching:

I have taught many courses in Faculty of Engineering, Minia University, El-Minia, **Egypt** from September 2012 until September 2016:

- Petroleum Refining Engineering
- Fluid Mechanics
- Heat Transfer
- Engineering Mathematics
- Chemical Engineering

- Fundamental of Chemical Engineering
- Furnaces Engineering
- Metallurgy Science
- Kinetic Reaction Engineering
- Chemical Equilibrium

Computer Skills: Origin, Aspen HYSYS, Mendeley, Endnote, MATLAB, Microsoft Excel, Microsoft Power Point, Microsoft Word and Internet.

Personal Skills:

Good Communications and Analytical Skills.

Publications

- 1) Mikhail Ershov, Dmitry Potanin, Alyona Gueseva, **Tamer M. M. Abdellatief**, Vladimir Kapustin, Novel strategy to develop the technology of high-octane alternative fuel based on low-octane gasoline Fischer-Tropsch process, **Fuel**, volume 261, 116330, 2020.
- **2) Тамер М. М. Абделлатиф**, М.А. Ершов, Д.А. Потанин, М.В.Гудков, В.М. Капустин. разработка композиции высокооктанового бензина на основе газового сырья с использованием изооктена, **Мир Нефтепродуктов журнал**, № 1, 5-9, 2020
- **3)** М.А. Ершов, Е.В. Александрова, Н.А. Климов, Д.А. Потанин, С.В. Таразанов, Л.А. Смирнова, **Тамер М. М. Абделлатиф**, В.М. Капустин, Изооктен как альтернатива высокооктановых компонентов автобензи МТБЭ И МТАЭ, **Мир Нефтепродуктов журнал**, № 6, 4-8, 2018.

- 4) Abdel-Monem A. El-Bassiouny, Tarek M. Aboul-Fotouh, Tamer M. M. Abdellatief, maximize the production of environmental, clean and high-octane number Gasoline-Ethanol blends by using refinery products, International Journal of Scientific & Engineering Research, Volume 6, Issue 7, 1792-1803, USA, July-2015.
- **5)** Abdel-Monem A. El-Bassiouny, Tarek M. Aboul-Fotouh, **Tamer M. M. Abdellatief**, upgrading the commercial gasoline A80 by using ethanol and refinery products, **International Journal of Scientific & Engineering Research**, Volume 6, Issue 8, 405-417, USA, August-2015.

Conferences

- 1. **Tamer M.M. Abdellatief**, M.A. Ershov, V.M. Kapustin. Investigation the physico-chemical characteristics of isooctene in comparison with MTBE and TAME. 11th international youth scientific and practical congress oil and gas horizons, Moscow, **Russia**, 20 November 2019.
- 2. **Tamer M.M. Abdellatief**, M.A. Ershov, V.M. Kapustin, Using isooctene as a novel gasoline additive in comparison with MTBE and TAME, ^{4th} International Conferenc on Alternative Fuels, Energy and Environment (ICAFEE): Future and Challenges, Feng Chia University, Taichung, **Taiwan**, 18th 21st, October 2019.
- 3. **Tamer M.M. Abdellatief**, M.A. Ershov, V.M. Kapustin, Maximizing the quality and quantity of gasoline produced from natural gas condensate,

 4th International Conference on Alternative Fuels, Energy and Environment (ICAFEE): Future and Challenges, Feng Chia University, Taichung, **Taiwan**, 18th 21st, October 2019.

- 4. 72nd International Youth Scientific Conference of Oil and Gas, "Gubkin Russian State University of Oil and Gas, Moscow, **Russia**, 22-25 Apr. 2018.
- Scientific-practical conference "Actual tasks of the oil refining and petrochemical complex", Gubkin Russian State University of Oil and Gas, Moscow, Russia, 21-23 Nov. 2018.
- 6. International Oil and Gas Majoring Students Forum (New Generation Across the Universe) V. 3, Gubkin Russian State University of Oil and Gas, Moscow, **Russia**, 24 Feb.-01Mar.-2019.
- 7. 19th conference of equipment and technologies of oil and gas industry, Moscow, **Russia**, 13-16 Apr. 2019.
- 8. 73rd International Youth Scientific Conference of Oil and Gas, "Gubkin Russian State University of Oil and Gas, Moscow, **Russia**, 22-25 Apr. 2019.

Books

1) **Tamer M. M. Abdellatief,** Abdel-Monem A. El-Bassiouny and Tarek M. Aboul-Fotouh, "An environmental Gasoline (Enhancing the properties of the gasoline through modified blending operations) ", Lab Lambert Academic Publishing, **Germany**, November- 2015.

References

> Prof. Dr. Vladimir M. Kapustin

Head of Department of Technology of oil refining, Chemical and Environmental Engineering faculty, Gubkin Russian State University of Oil and Gas, Moscow, Russia.

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> Prof. Dr. Mikhail A. Ershov

Head of Department of gasoline technology, All-Russia Research Institute of Oil Refining JSC, Moscow, Russia.

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> Prof. Dr. Tarek M. Aboul-Fotouh

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> Prof. Dr. Ibrahim Abdel Salam Ashour

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Sincerely yours,

Tamer M.M. Abdellatief