<u>Reem Daifullah Al-ghamdi</u> <u>Saudi</u> <u>KAUST, Thwal, Jeddah</u>

Education:

- May 2015-Present, PhD Student at King Abdullah University of Science and Technology (KAUST).

- June 2013-May 2015, Master Degree with Thesis in Chemical Science, Applied Chemistry (Polymer Synthesis) with a cumulative grade point average of 3.75 out of 4 from King Abdullah University of Science and Technology (KAUST).

- August 2007-July 2011, Bachelor of Science and Education in General Chemistry with Cum Laude honors (GPA: 98.61%) from Al-Baha University.

Experiences:

- **2016-Present**, Lecturer in Al-Baha University.
- **2012-2013**, Teaching Assistant in Al-Baha University.
- **2011-2012**, Chemistry teacher for elementary and intermediate grades in Al-Baha Private School.
- **2007-2008**, Membership in the regional meeting to develop education in Al-Baha City.

Qualifications:

- Bilingual-fluent in both Arabic and English
- Have a good experience in using computer and its office applications
- In-depth knowledge in laboratory techniques.
- Have a high capability to self learning, quick learner.
- Strong affluence and effect when working among a group.
- Ability of problem solving.
- Always determined with the work I pursue.

Research Experiences:

- Bouchekif, H.; Sulhami, A. I.; Alghamdi, R. D.; Gnanou, Y.; Hadjichristidis, N. Triblock and pentablock terpolymers by sequential base-assisted living cationic copolymerization of functionalized vinyl ethers. Polym. Chem. 2015, 6 (8), 1236–1247.
- <u>http://hdl.handle.net/10754/555581</u> (Synthesis of Complex Macromolecular Architecture by Combination of Living Cationic Polymerization of Vinyl Ether Monomers with Other Polymerization Techniques).
- Quantitative and qualitative analysis of chemical compounds in the water sources.
- Measuring vitamin C in different local drinks.
- Many experiences to paint different metals electrochemically.
- Analyze organic and inorganic compounds to determine their physical and chemical properties using different methods.