## Keramat Saeedi

E-mail: keramat.saeedi.1@ulaval.ca

#### **Education**

✓ PhD in physical chemistry

Laval University, Quebec, QC, 2014

✓ Master in physical chemistry

University of Shahid Beheshti 2011

#### **MSc Thesis**

- ✓ An initial-rate potentiometric method for the determination of uric acid using a fluoride ion-selective electrode
- ✓ Bachelor of Science in application chemistry,
  Isfahan University of Technology, Isfahan, Iran, 2006

#### **BSc Thesis**

- ✓ Reduce time of palladium catalyzed Suzuki cross-coupling reaction under aerobic conditions
- ✓ High School Diploma, Boo Ali High School Amol, Iran, 2002-2005

### **Honors and Awards**

- ✓ Ranked 21nd in the national university entrance exam for PhD degree 2013
- ✓ Ranked 150nd among more than 20,000 participants in the national university entrance exam for M.Sc degree 2011
- ✓ GPA of 19.37/20 in all of my undergraduate math courses.
- ✓ Ranked in the top 5% of the National University Entrance Examination 2006
- ✓ Selected and honored in the National chemistry Olympiad, State 1, IRAN, 2003

## **Accomplished Projects and Term Papers**

- ✓ Molecular orbital Dr M.H.Peyravi, fall 2011
- ✓ Eating oil bacteria Dr M.H.Peyravi, spring 2012.

# **Teaching Experiences**

- ✓ TA in physical chemistry (2) for 1 semester Shahid Beheshti university
- ✓ TA in physical chemistry (1) for 3 semester Shahid Beheshti university
- ✓ General chemistry laboratory for 1 semester in Shahid Beheshti university
- ✓ physical chemistry (1) laboratory for 2 semester in Shahid Beheshti university
- ✓ physical chemistry (2) laboratory for 2 semester in Shahid Beheshti university
- ✓ Teaching chemistry to the student who was preparing for university entrance exam since 2007
- ✓ Teaching physical chemistry the student who was preparing the national university entrance exam for M.Sc degree

# **Work Experiences**

- ✓ Submit a creative idea at Isfahan Science & Technology Town
- ✓ Instructor of Ghalamchi institution ( June 2012 \_ September 2012)