

## Bibliography

Professor Ayman El-Faham received his B.Sc. degree in Chemistry in 1980 and M.Sc. in 1985 in Physical Organic Chemistry, from Faculty of Science, University of Alexandria, Egypt. In 1991 he received his Ph.D in Organic Chemistry as a joint supervision between University of Massachusetts, Amherst, U. S. A and University of Alexandria under supervision of Prof. L. A. Carpino, University of Massachusetts, USA. Recently he received his D.Sc. in Peptide Synthesis in 2010, University of Alexandria, Egypt. In addition Prof. El-Faham was involved in the development of new coupling reagents based on 1-hydroxy-7-azabenzotriazole. He continued working on these new coupling reagents during his postdoctoral work (1992-1999) at the University of Massachusetts in Prof. Carpino's Lab. He holds many patents in this field. He received the University of Alexandria award in Chemistry in 1999. He joined the Barcelona Science Park during the summer of 2006, 2007, 2008, 2009 and 2011, he worked with Prof. Fernando Albericio in the development of a new family of coupling reagents. His research interests include the synthesis of peptides under solution and solid phase conditions, natural products, heterocyclic synthesis, and biologically active synthetic targets. Professor El-Faham acted as Head of the Chemistry Department, Beriut Arab University, Lebanon (2000-2004), as a Professor of Organic Chemistry, Faculty of Science, and the Direct Manager of both the NMR Lab and the Central Lab at the Faculty of Science, Alexandria University, Egypt (2004-2008), as a Professor at King Saud University, College of Science, Chemistry Department, Saudi Arabia (2008-2010). Professor El-Faham acted as a **Vice-Dean** for Community Development & Environmental Affairs, University of Alexandria, Faculty of Science, Alexandria-Egypt (2010-2011).

Currently he is working as a Professor of Organic Chemistry, King Saud University, College of Science, Chemistry Department, Saudi Arabia since 2011.