

From the desk of
Director
Mianwali Sub-Campus
University of Sargodha
Mianwali Pakistan



No. UOS/Dir_Mian/ Ref-13

Date __/__/11

This inscription is referenced for Mr. Shahbaz Ahmad to be accepted for Erasmus Mundus AtoSiM Master's Course. Ahmad has been a research student of mine since March 2009. He is innovative and hardworking student. He has always been a very assiduous young man, and presents his activities with absolute devotion and obligation. I have seen him accomplished rationally and socially, and believe he will be an asset in any position that he undertakes. He has learned the techniques relevant to molecular modeling, X-ray crystallographic diffraction methods and synthesized several novel molecules. While working with me, Shahbaz Ahmad as an author has following crystal reports:

1. M. I. Tariq, S. Ahmad, M. N. Tahir, M. Sarfraz and I. Hussain, *Acta Cryst. E.* (2010). 66, 1561.
2. M. I. Tariq, M. Sarfraz, M. N. Tahir, S. Ahmad and I. Hussain, *Acta Cryst. E.* (2010). 66, 2078.
3. M. N. Tahir, M. I. Tariq, S. Ahmad, M. Sarfraz and R. H. Tariq, *Acta Cryst. E.* (2010). 66, 2295.
4. M. N. Tahir, M. I. Tariq, M. Sarfraz, S. Ahmad and R. H. Tariq, *Acta Cryst. E.* (2010). 66, 2355.
5. M. N. Tahir, M. I. Tariq, S. Ahmad, M. Sarfraz and R. H. Tariq, *Acta Cryst. E.* (2010). 66, 2439.
6. M. Mufakkar, M. N. Tahir, M. I. Tariq, S. Ahmad and M. Sarfraz, *Acta Cryst. E.* (2010). 66, 1887.
7. H. A. Shad, M. N. Tahir, M. I. Tariq, M. Sarfraz and S. Ahmad, *Acta Cryst. E.* (2010). 66, 1955.
8. M. N. Tahir, M. I. Tariq, S. Ahmad and M. Sarfraz, *Acta Cryst. E.* (2010). E66, 2553.
9. M. N. Tahir, M. I. Tariq, S. Ahmad, M. Sarfraz and A. Q. Ather, *Acta Cryst. E.* (2010). 66, 1817.
10. M. N. Tahir, M. I. Tariq, S. Ahmad, M. Sarfraz and A. Q. Ather, *Acta Cryst. E.* (2010). 66, 1562.
11. M. I. Tariq, T. Noreen, M. N. Tahir, S. Ahmad and M. Fayyaz-ur-Rehman, *Acta Cryst. E.* (2010). 66, 2440.
12. A. Hussain, M. N. Tahir, M. I. Tariq, S. Ahmad and A. M. Asiri, *Acta Cryst. E.* (2010). 66, 1953.

Shahbaz Ahmad is a non-native speaker of English whose competence in English is being challenged as a routine part of the admission procedure. In an exertion to avoid having to recertify his English capability, he has also asked me to write on his behalf and to assert his competence in English, which I am very happy to do. Please note that Department of Chemistry at University of Sargodha, is highly competitive in its undergraduate and graduate admission procedures and requires our students take all of their courses only in English. English is also the language of administration at Department of Chemistry. Throughout their entire baccalaureate experience, our students are immersed in English, and they are without exception absolutely fluent.

I feel confident recommending him to take this opportunity. If, I can be of further assistance, please feel free to contact me.

Yours sincerely,
Prof. Dr. Muhammad Ilyas Tariq
Director, Mianwali Sub-Campus
University of Sargodha

January 3rd 2013



Erasmus Mundus AtoSiM Program

ENS de Lyon - CBP

46, allée d'Italie

69364 LYON cedex 07

FRANCE

Prof. Dr. Ishtiaq Hussain
Director Research & Industrial Linkages

Research Cell
Ch. M. Ali Block

University of Sargodha
Sargodha, Pakistan (40100)

Telephone 0489230783, 0489230811-15-Ext-361

Email dir_research@uos.edu.pk, rc@uos.edu.pk

www.uos.edu.pk

To Whom It May Concern

Mr Shahbaz Ahmad is known to me since March 2009 as a student of MPhil in the Department of Chemistry, University of Sargodha, Pakistan. He has worked in my collaboration in the area of "Organic Synthesis".

Mr Ahmad is an intelligent and hardworking young man with an attractive personality. He has the ability to tackle research problems with good conclusive scientific approach. He has urge to gain more and more knowledge and is well familiar with the use of modern analytical instruments and computational modelling.

Keeping in view of his excellent academic record, experience, skill and dedication to his work, I strongly recommend him to get admission in Erasmus Mundus AtoSiM Program.

Thanks

Prof. Dr. Ishtiaq Hussain

A handwritten signature in black ink, written in a cursive style, that reads 'Ishtiaq Hussain'. The signature is written over a diagonal line that extends from the bottom left towards the top right.

Director Research & Industrial Linkages

University of Sargodha