

Interview with Muhammet Tanç

I was born in a cold city in Turkey called Erzurum. Originally I am from another city named Ordu. After graduation from high school I was ed at the East Technical University (Ankara) and graduated from a B.S. and M.S. integrated chemistry edu. program (without thesis) in 2012 at the same university. After graduation I started a PhD at the University of Florence in the chemistry department.

I like sports especially playing basketball football and also swimming



Muhammet Tanç
University of Florence, Italy

Can you describe your project? And tell us about the objectives you have to reach?

My project is basically about chemical synthesis and analysis in the family of sulfonamides, coumarines, dithiocarbamates, and other currently available classes of carbonic anhydrase (CA) inhibitors. In addition I study synthesis of arginine mimetics as protein arginine deiminase (PAD) inhibitors.

On the long term to be qualified in synthesis and analysis of enzyme inhibitors and obtain PhD diploma. On the short term, I'd like to participate to at least four papers per year and attend workshops or seminars in different countries and universities.

What is the best thing about taking a PhD? What is challenging?

The best thing about the PhD is to have the opportunity to meet different professors, PhD students or post doc researchers from different countries and to have the chance to expand your knowledge not only in your field but also regarding different cultures. For me the most challenging part is planning my day: I have to attend courses, work on my project while at the same time being present at seminars, conferences or workshops and keeping myself updated in my field.

What do you expect from this PhD?

I expect to join different networks and meet other researchers and share their experiences from different universities and countries. In the aspect of my field I expect to develop an original, independent and critical thinking ability.

Thank you Muhammet, and all the best for DYNANO.

DYNANO in brief

Starting date: 1st November 2011

Project duration: 48 months

Number of partners: 15

Project Coordinator: Dr. Mihai BARBOIU,
European Membrane Institute -IEM, Montpellier, France.

FP7-PEOPLE-2011-ITN

Grant agreement n°: PITN-GA-2011-289033

EC funding: 3 825 000 €.

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