

# The Arab Image of Azarquiel

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Granada Feb 5, 2006

Ibn Azarkala

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The most famous Andalusian Astronomer from the people of **Tulaitla**

Born: 1029

Died : 1100 in Cordoba

Most of his work in Tulaitla in the time of Al-Mamoun Ibn Noun

The Arabs played a major role in developing astronomical and scientific ideas. They contributed their own work like Abu Ishaq and they transmitted the knowledge of the Antique (Greeks and Indians) to the world.

It was so in the time 800 to 1200 that the Arabic language became the international scientific language. The same happened to the German language up to world war II

Arabic/Persian Names were so famous like:

Jaber ben Haian , Al-Kandi , Al- Khawarizmi, Al-Razi, Al-farabi,  
Al-Masudi, Azarquil and many others.

Many works still to be discovered and presented.

## Back to Azarquiel:

He was a smart Astronomer even in modern sense. He has been most famous in instrumentations ( plate of Azarquiel ) and in his records on motion of planets and stars was most accurate.

It seems that he has been focusing on the motion of the Sun. He was a kind Tycho Brahe. How far did Azarquiel think beyond the geocentric model is worth studying.

I thank and congratulate the organizer of the meeting in memory of this great Andalusian man. I think that especially the European countries can help the Moslem world to gain more confidence.

The Carlos and Inma can initiate a motion for creating

### **Azarquiel School of Astronomy**

To teach mainly young Arabs in modern thinking. Many Arab foundations and the Uniseco would like such action.

In this case: I commit myself to the first talk: *The Arab Astronomer*.

My conclusion of this:

It seems that in former times, Arab leaders were supporting strongly scientific activities using the Islam as a driving force.

Unfortunately, this culture is not so visible in our days

**let us hope for better times in the Middle East**

Thank you