# INTERNATIONAL WOMAN AND SCIENCE DAY 11 de February





Video's QR code





## THE CAUSE OF WOMAN AND SCIENCE:

Maybe when you read it you will ask why of this poster about women and science, but think about it a moment, when people ask to you about scientists, what are the ones that come to your mind? Isaac Newton, Albert Einstein ... As you can see, most people only know important men in science and not women, this is the cause, to learn that there are also important women in the world of science.

### THE IMPORTANT PRESENCE OF WOMEN IN SCIENCE:

The discrimination of women is a real and very present fact in todays' life, in any activity, work, as you prefere, man has always been ahead of women without having a coherent reason. And the world of science is not a separate case, there are more men than women scientists, and only a few of this women scientists are known because of this constant discrimination.

Because the equality between the two sexe came true, there is a long way, since the progression that is having is not adequate for this gender equality.

## **BIOGRAPHY**

Mara Dierssen Sotos is a neurobiologist, researcher and university professor of Cantabrian and is specialist in Down Syndrome.

She was born in 1961 in the city of Santander. She studied medicine at the University of Cantabria where she graduated in 1985, and in 1989 he took a doctorate in neurobiology at the same center. She was the president of the International Behavioral and Neural Genetics Society (2003-2006), Vice President of the Spanish Society of Neuroscience (2007-2009) and has published numerous articles in scientific journals of international and national prestige. For a number of years she performed in numerous concerts of Spanish baroque music as a soprano with the choir of Santander, and is currently a vocalist for the group From Lost To The River. She is the driving force behind the "Parallel Realities" project, its function is bringing the spaces of creation to people with disabilities.

From this, the first project carried out has been a CD that gives voice to people with Down's syndrome. She is a member of numerous editorial committees, from international magazines such as Brain and Behaviour, Frontiers in Neurosciences ... and a reviewer of several international scientific journals.

## **SCIENTIFIC CONTRIBUTIONS**

In 2002 he signed up for the Genomic Regulation Center, where he still works, as coordinator of the Neuroconductual Phenotyping of Murine Disease Models, in the "Gens and Malaltia" program directed by Dr. Xavier Estivill.

#### **CONCLUSIONS**

The conclusions are that this woman did very important contributions to Down Syndrome.

#### **AWARDS**

In August 2008 he was awarded the National Prize for Thought and Scientific Culture, awarded by the Generalitat of Catalonia. In addition, he has received the

Jaime Blanco 2002 and 2009 awards, Laura Iglesias II, 2008...

#### REFERENCES

https://es.wikipedia.org/wiki/Mara\_Dierssen

http://web.unican.es/Alumni/nuestros-alumni/ mara-dierssen-sotos

http://www.deciencia.net/descobriment/?p=10

The hiden scientist is...

Clue N 9:

She was born in year 1920

