



## Science, what is Science? Why march for Science?

Even though we are sometimes not aware, our day to day would not be the same without science. The technology we use, our food, a pill for a headache, a trip, the nature that surrounds us... **Research since many years ago has uncovered all the information and knowledge that now defines our lives.**

How will the future be? How can we integrate human development with nature and the planet's resources? Which energy forms will our kids use? What food, medication, agriculture, transportation and economy do we want for them?

**The science of today is key for a sustainable future.** However, in the last years, in the developed world, we have seen a **rise in politics that undervalue the role of Science** in our lives. It is worrying the rising acceptance of environmental and safety policies that purposefully go against scientific evidences such as the effectiveness of vaccination, the theory of evolution or climate change.

**The March for Science –Barcelona aims** to bring awareness of the importance of science in today's world, and some of the attacks that is suffering, to society and the political classes. We also want scientists to reformulate the relationship of science to society and politics.

There is a great disconnect between the scientific aims and its perception by citizens and politicians. We want to work to make the scientific practice more open and inclusive, where society can participate in the decisions on how we do our science and how do we teach it.

On the other hand, we ask society to help us keep scientist's word and work, politically, economically and ideologically, and to promote that evidence based science, obtained through the scientific method, becomes the basis of political actions.

**This 22<sup>nd</sup> of April, Earth's day, in more that 400 cities in the world we (scientists and non scientists) will celebrate the March for Science to highlight and share Science's values.**

**Barcelona joins in solidarity with all citizens and associations taking part in the March for Science and shares with them these four main aims:**

- 1- Defense of independence and freedom in public scientific research
- 2- Promote a better dialogue between science and society
- 3- Strengthen scientific culture and scientific education
- 4- Strengthen the use of the scientific methods and results on the definition of decisions

The March for Science- Barcelona will take place the 22<sup>nd</sup> of April between 12-16hrs in the interior square of the PRBB (C/ Dr. Aiguader, 88 Barcelona)