

My motivation to participate in the camp

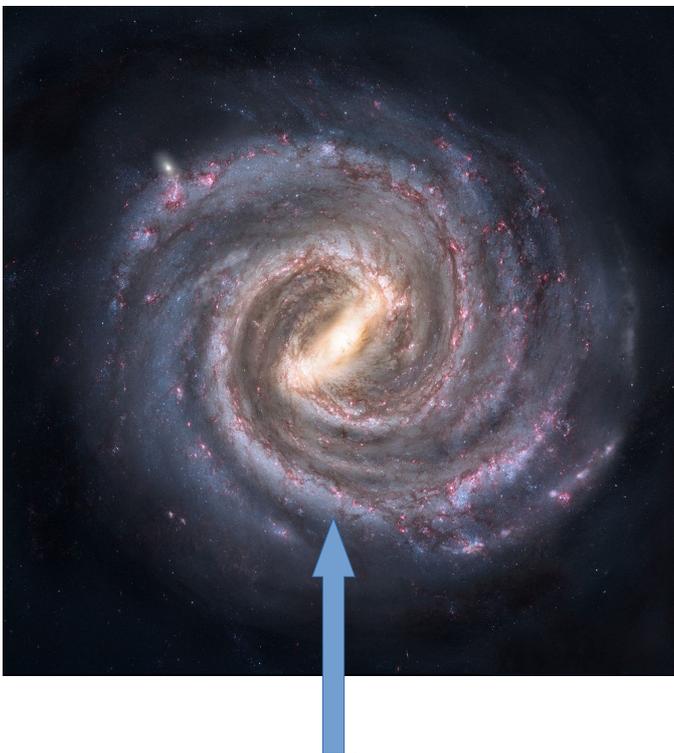
Since I've been a child, I've been interested in astronomy. I guess that every child is fascinated by the night sky with its countless bright stars and the lactic belt of our galaxy. But even more fascinating is that many of the bright objects aren't even stars. Instead, there's an unbelievable multifariousness of objects, some of them discovered nowadays, others still a riddle. Colourful planetary nebulas, extremely luminous - though the furthest imaginable away - quasars or the structures from planetary systems to voids and filaments: every aspect and object in our universe has got its own story and functionality, and every one of them is waiting to be discovered, understood and explained by us humans (or other species perhaps existing in our universe – or in a parallel universe – who knows yet?).

It's exciting to imagine how great men of astronomy like Galilei, Einstein or Hubble must have felt when they realized that they had detected something no one had known before. And I can still feel this excitement today, when I try to imagine the dimensions of our universe – which is actually unimaginable - , when I read about physical laws that are the explanation for many procedures and on the other hand new results that seem to contradict all existing theories or when I watch documentaries trying to illustrate realistically the explosion of supernovae or the surface of interesting moons in our solar system. The captivations in our universe are endless.

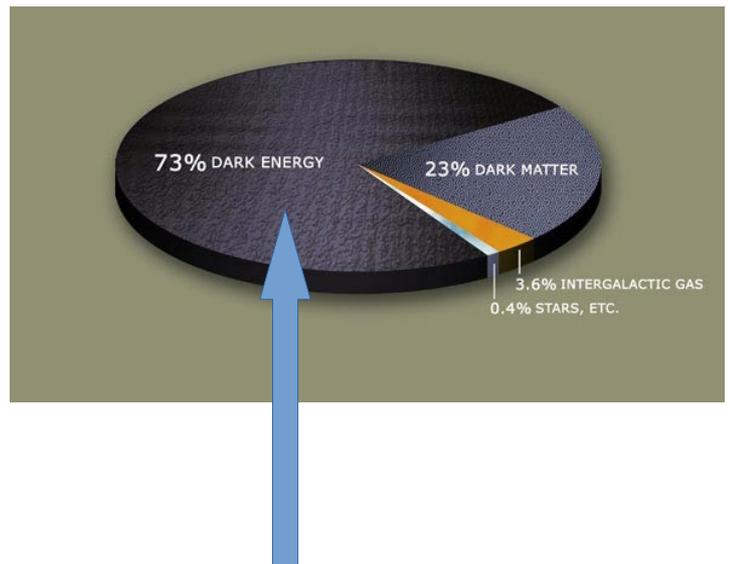
And I want to discover them. I want to understand how the universe works, in the smallest dimension – talking of quanta - and the biggest dimensions – talking of the mysterious dark energy apparently being the motor of the universe's expansion.

I think that this Astronomy Camp perfectly fits my interest, and the program sounds extremely thrilling.

In addition, it's always a pleasure to meet new people of the same age with similar interests, as science has always united people, crossing the limits of nations and boundaries to work for a common destination.



Astronomy Camp in Italy I want to join



Mysterious thing I want to understand and help to research