

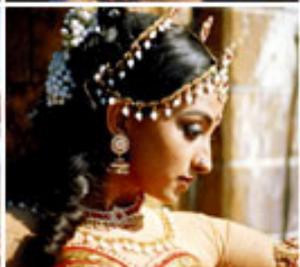
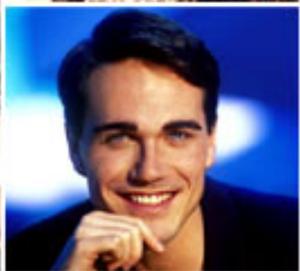
# EDUCATION and COLLABORATION in FUNDAMENTAL SCIENCE as BRIDGES between NATIONS

**Gerard 't Hooft**  
Utrecht University

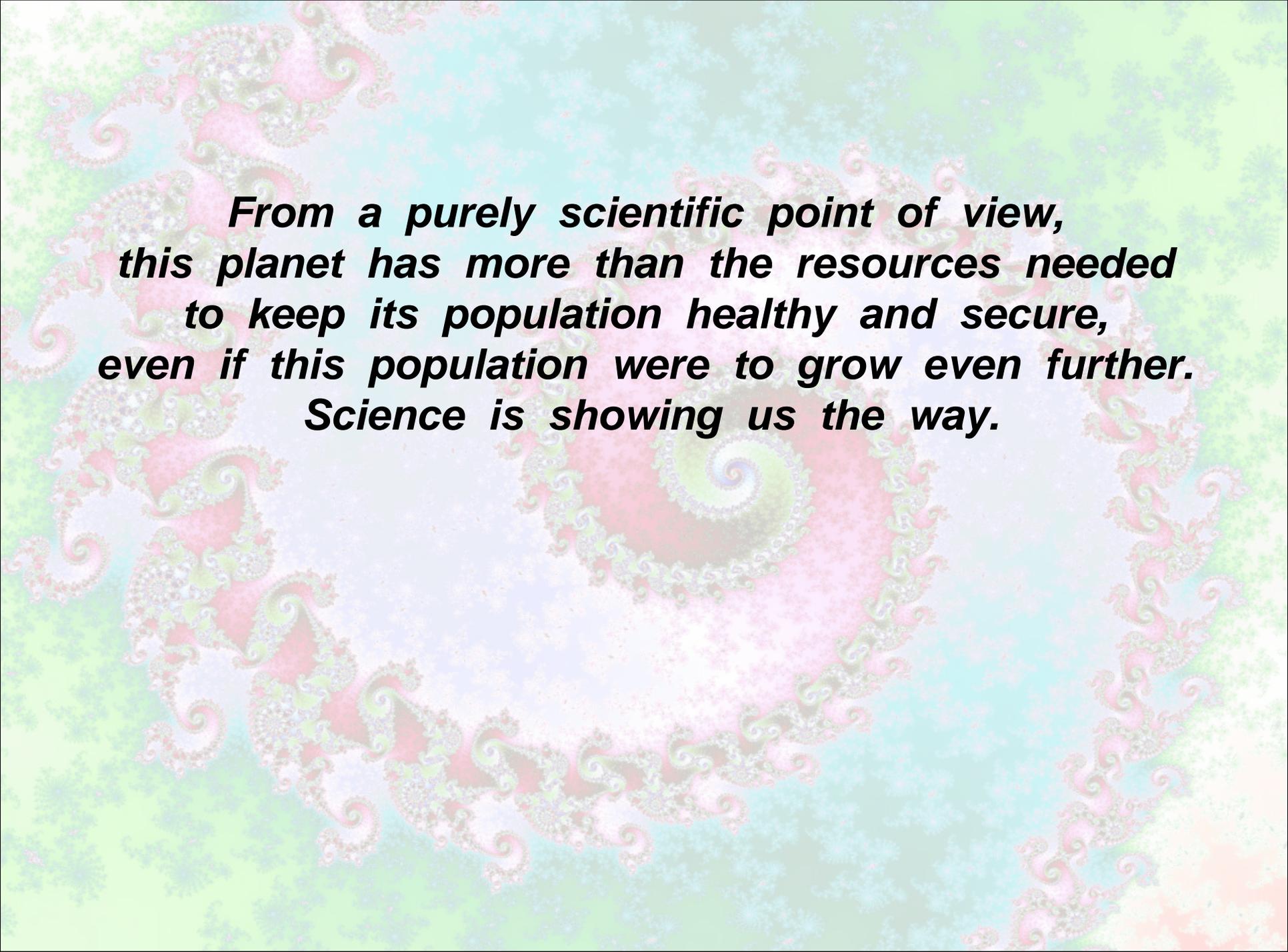




[www.harunyahya.org](http://www.harunyahya.org)

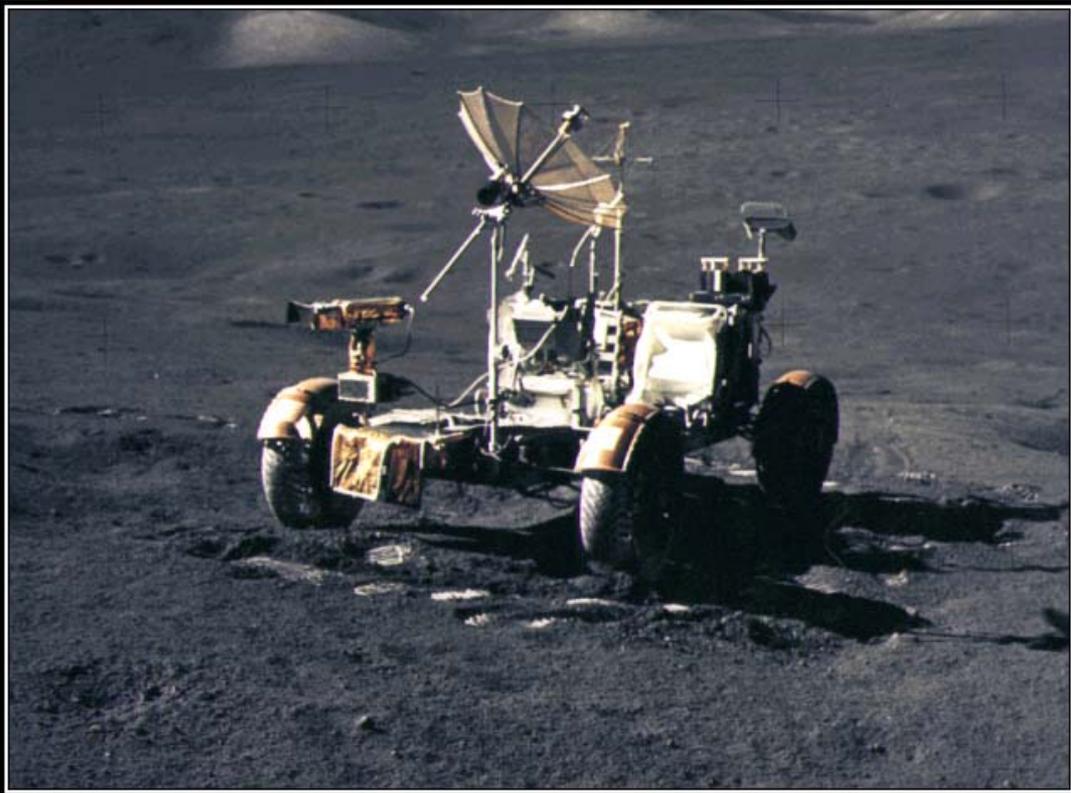
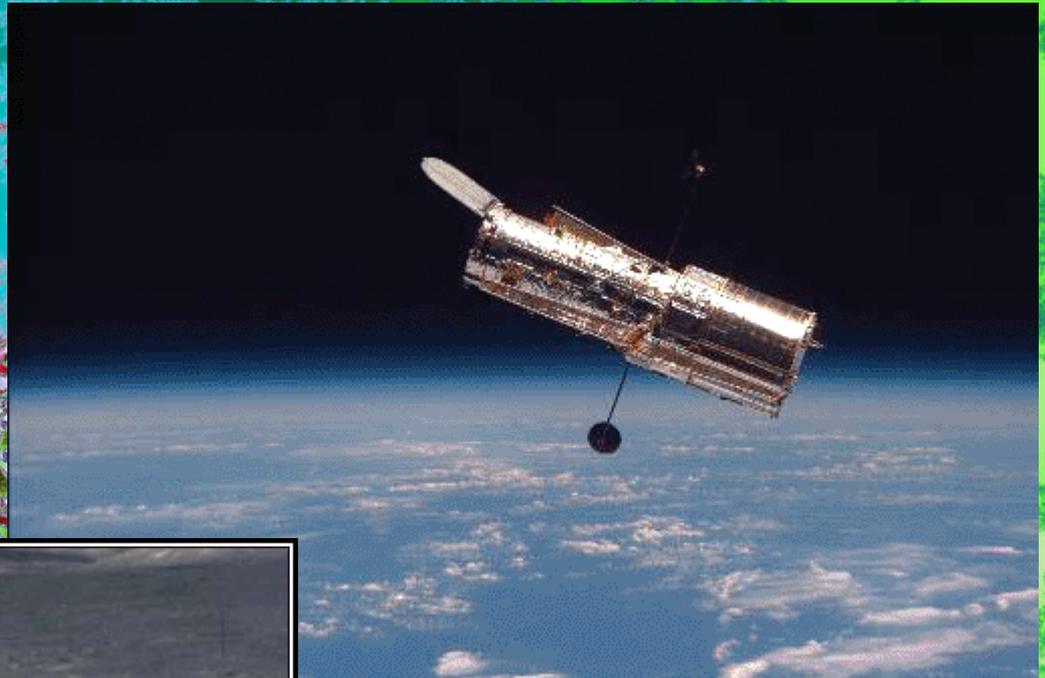
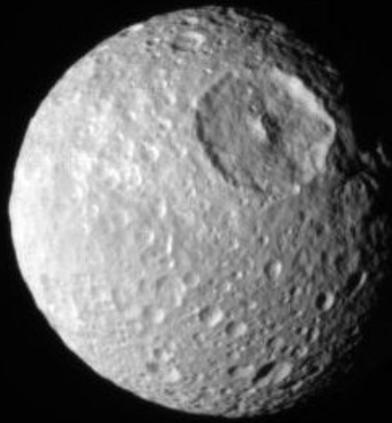


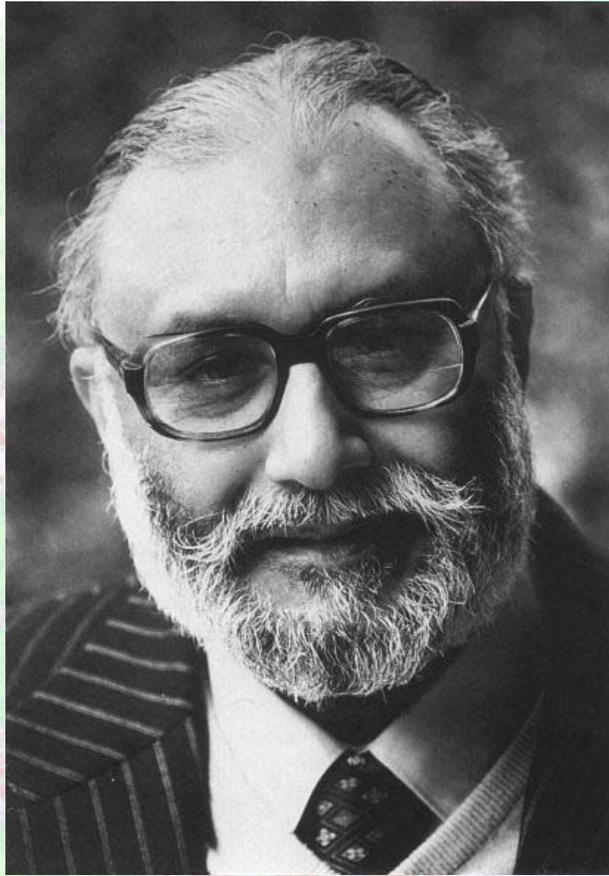




***From a purely scientific point of view,  
this planet has more than the resources needed  
to keep its population healthy and secure,  
even if this population were to grow even further.  
Science is showing us the way.***





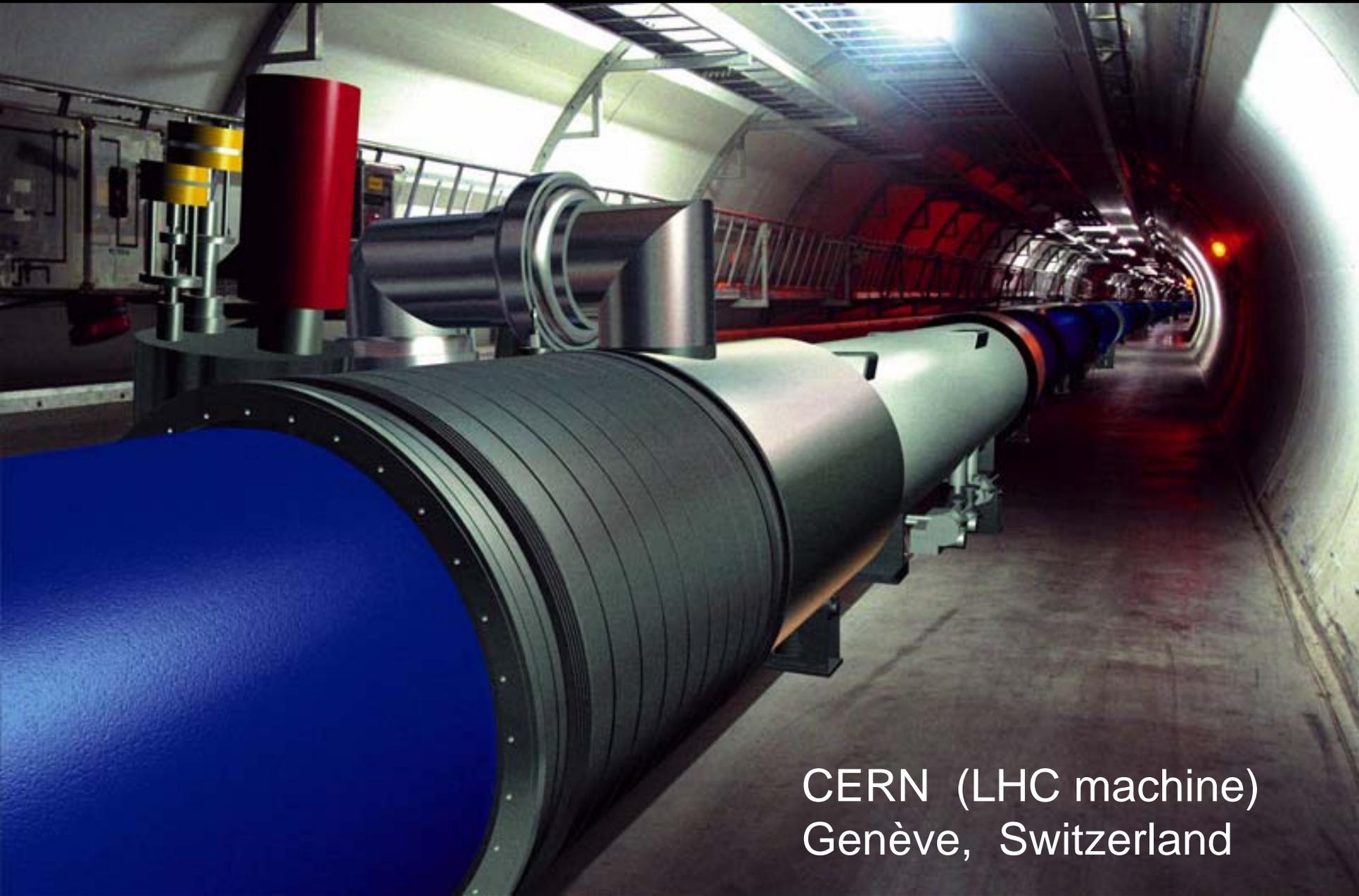


Abdus Salam  
(1926 – 1996)

"It is a political decision of those in power, those who decide on the destiny of humanity, in the underprivileged regions of the Earth, whether or not they will take steps to let their people create, master and utilize modern science and technology"



ICTP Trieste



CERN (LHC machine)  
Genève, Switzerland

# 20 CERN member states

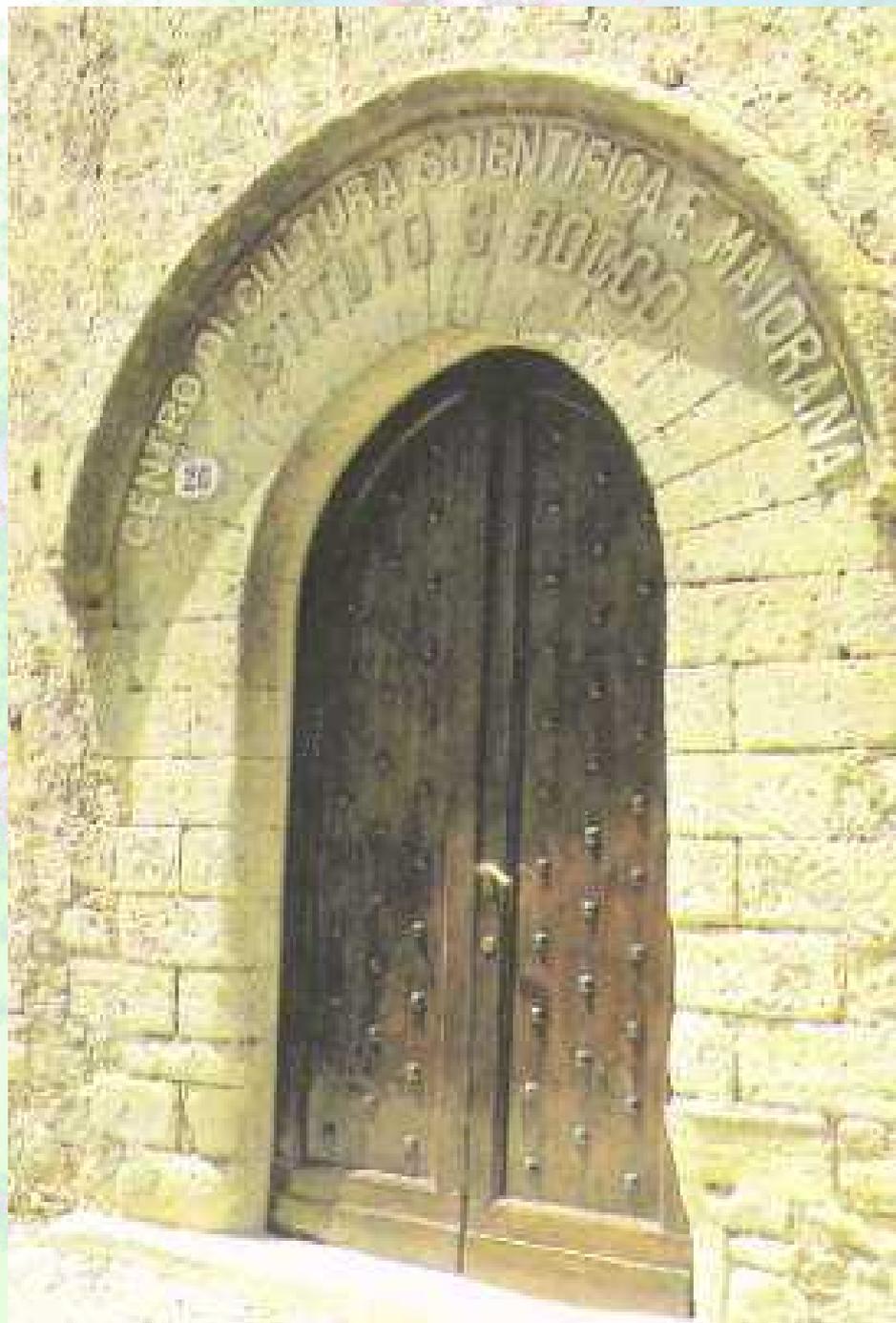
Austria, Belgium, Bulgaria,  
the Czech Republic,  
Denmark, Finland,  
France, Germany,  
Greece, Hungary, Italy,  
The Netherlands,  
Norway, Poland,  
Portugal,  
the Slovak Republic,  
Spain, Sweden,  
Switzerland and  
the United  
Kingdom.



**Observer states:**  
the European Commission,  
India, Israel, Japan,  
the Russian Federation,  
Turkey, UNESCO  
and the USA.

## Also involved in research:

Algeria, Argentina, Armenia, Australia, Azerbaijan,  
Belarus, Brazil, Canada, Chile,  
China, Colombia, Croatia, Cuba, Cyprus, Estonia,  
Georgia, Iceland, Iran, Ireland, Lithuania, Mexico,  
Montenegro, Morocco, New Zealand, Pakistan, Peru,  
Romania, Serbia, Slovenia, South Africa, South  
Korea,  
Taiwan, Thailand, Ukraine and Vietnam



## **ETTORE MAJORANA CENTRE**

**Via Guarnotta, 26**

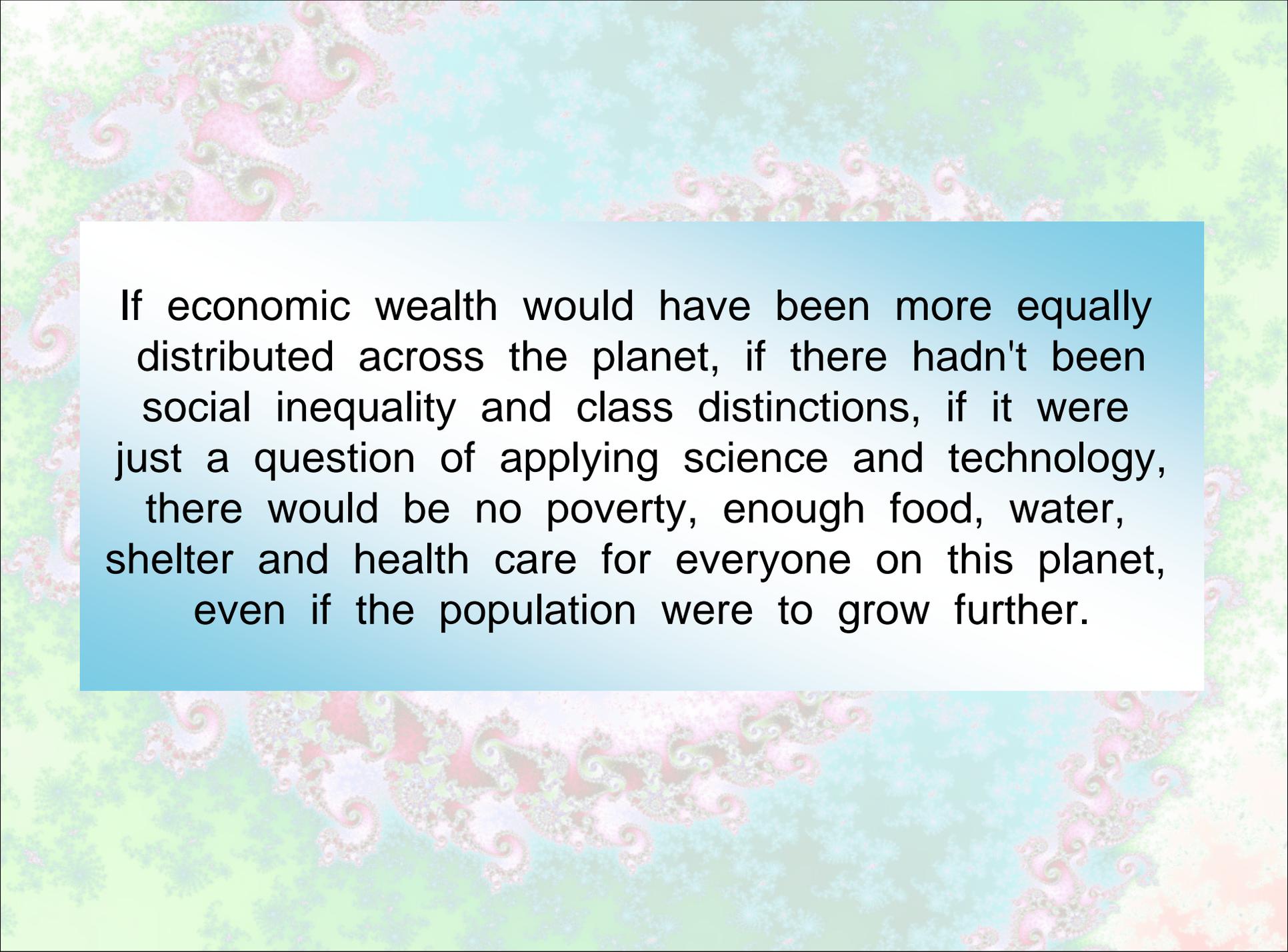
**91016 ERICE (Sicily) - Italy**

**Tel: +39-0923-869133**

**Fax: +39-0923-869226**

**E-mail: [hq@emcsc.ccsem.infn.it](mailto:hq@emcsc.ccsem.infn.it)**



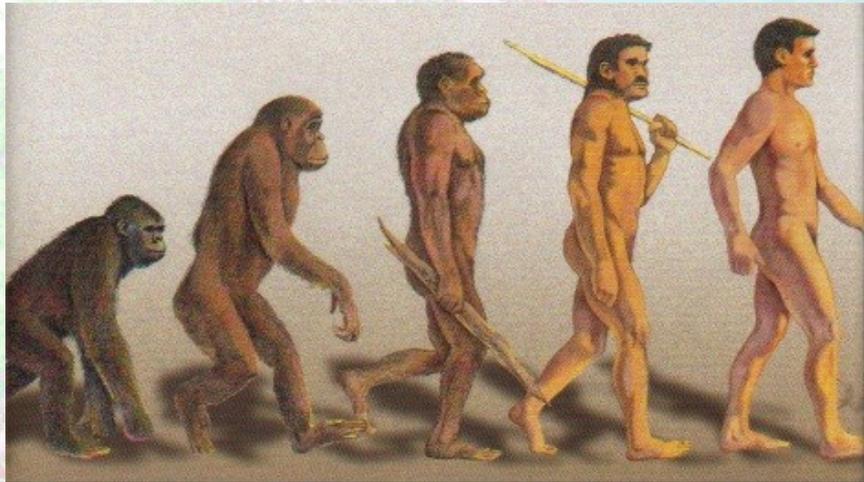


If economic wealth would have been more equally distributed across the planet, if there hadn't been social inequality and class distinctions, if it were just a question of applying science and technology, there would be no poverty, enough food, water, shelter and health care for everyone on this planet, even if the population were to grow further.



Member states:  
Bahrain, Cyprus, Egypt, Iran, Israel, Jordan,  
Pakistan, Palestinian Authority, Turkey.

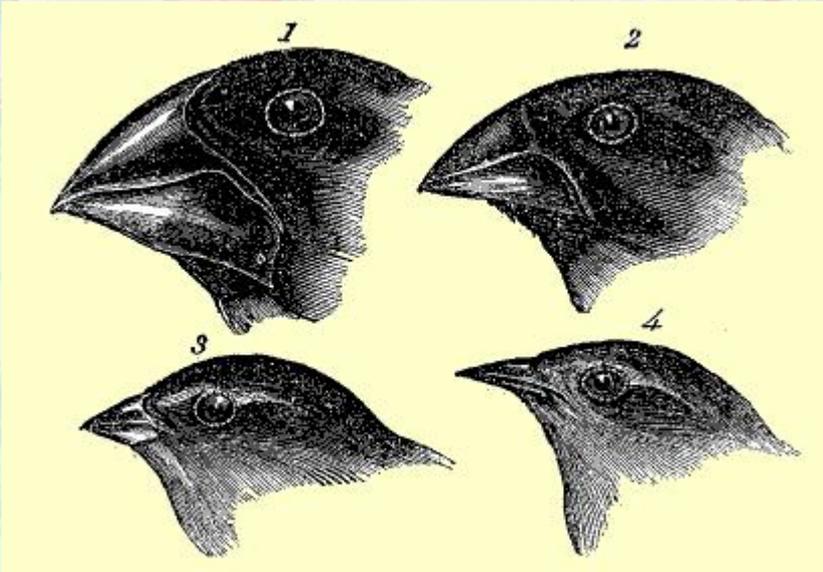
*R. Sarraf 30-8-2006*

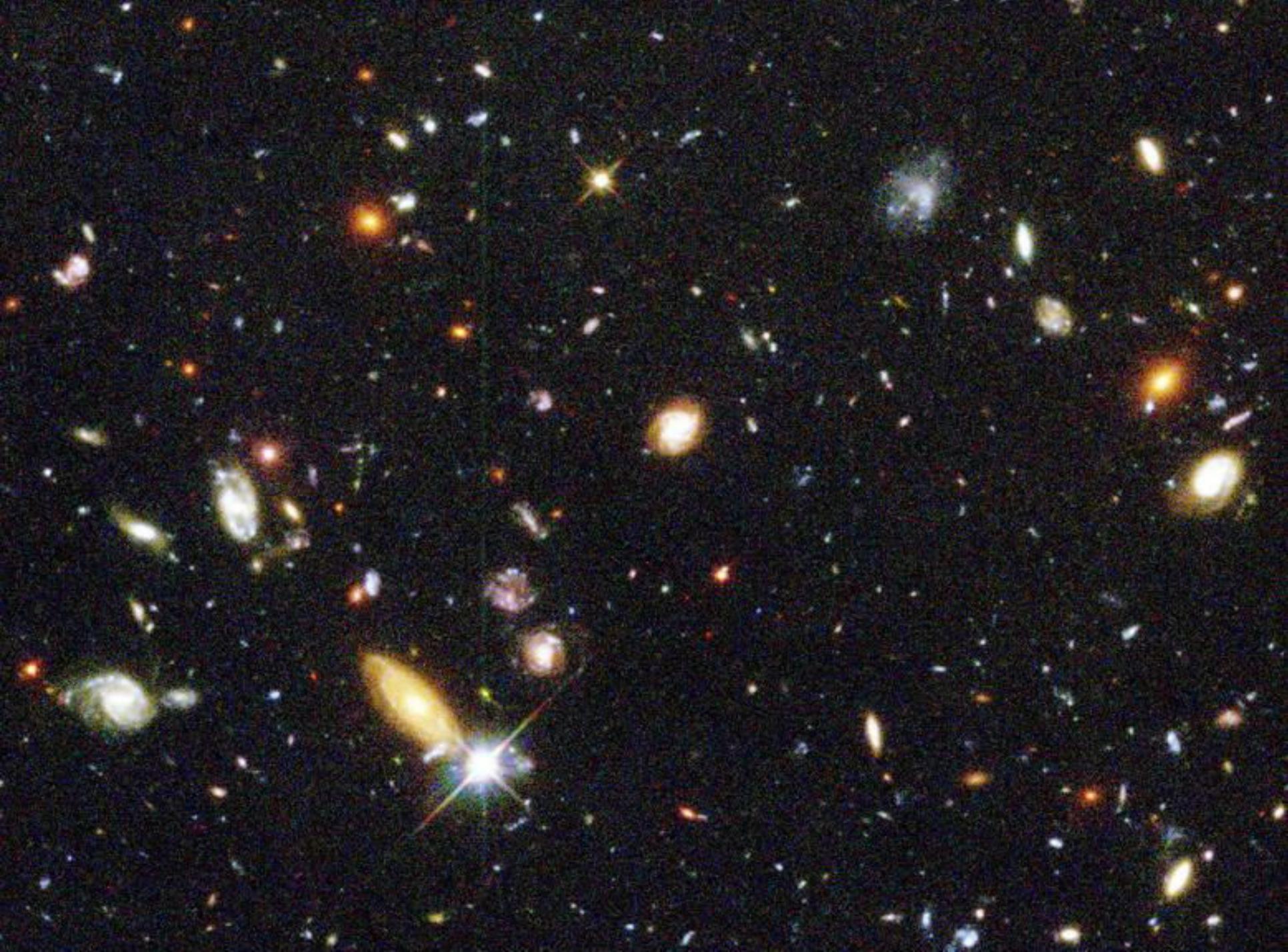


# Evolution theory



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# Abortion and Euthanasia



<http://www.phys.uu.nl/~thooft/>

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Gerard 't Hooft, Theoretical Physics as a Challenge Home Feeds (1) Print Page Tools

## HOW to BECOME a **GOOD** THEORETICAL PHYSICIST

by [Gerard 't Hooft](#)

**This is a web site (still under construction) for young students - and anyone else - who are (like me) thrilled by the challenges posed by real science, and who are - like me - determined to use their brains to discover new things about the physical world that we are living in. In short, it is for all those who decided to study *theoretical physics*, in their own time.**

It so often happens that I receive mail - well-intended but totally useless - by amateur physicists who believe to have solved the world. They believe this, only because they understand totally nothing about the real way problems are solved in Modern Physics. If you really want to contribute to our theoretical understanding of physical laws, and it is an exciting experience if you succeed, please see [my](#) [page](#).

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Gerard 't Hooft, Bad Theoretical Physicist Home Feeds (1) Print Page Tools

## HOW to BECOME a **BAD** THEORETICAL PHYSICIST

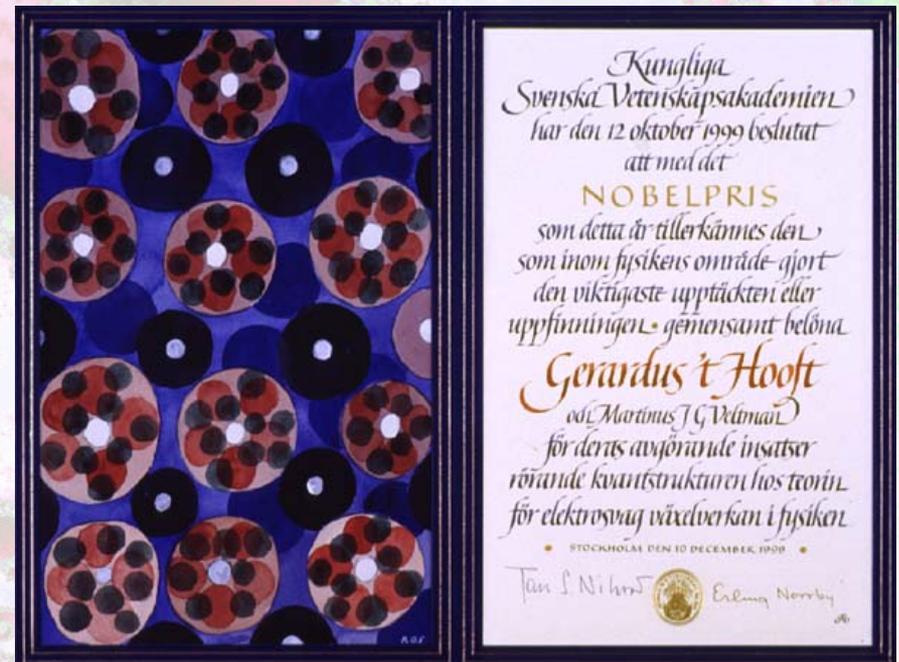
by [Gerard 't Hooft](#)

**It is much easier to become a bad theoretical physicist than a good one. I know of many individual success stories.**

**Don't worry: if I don't quite agree with your theories or methods, that by itself does not imply you are a bad theorist. You might still make great discoveries, or even win a Nobel Prize if you're lucky.**



## The Nobel Prizes







**THE END**