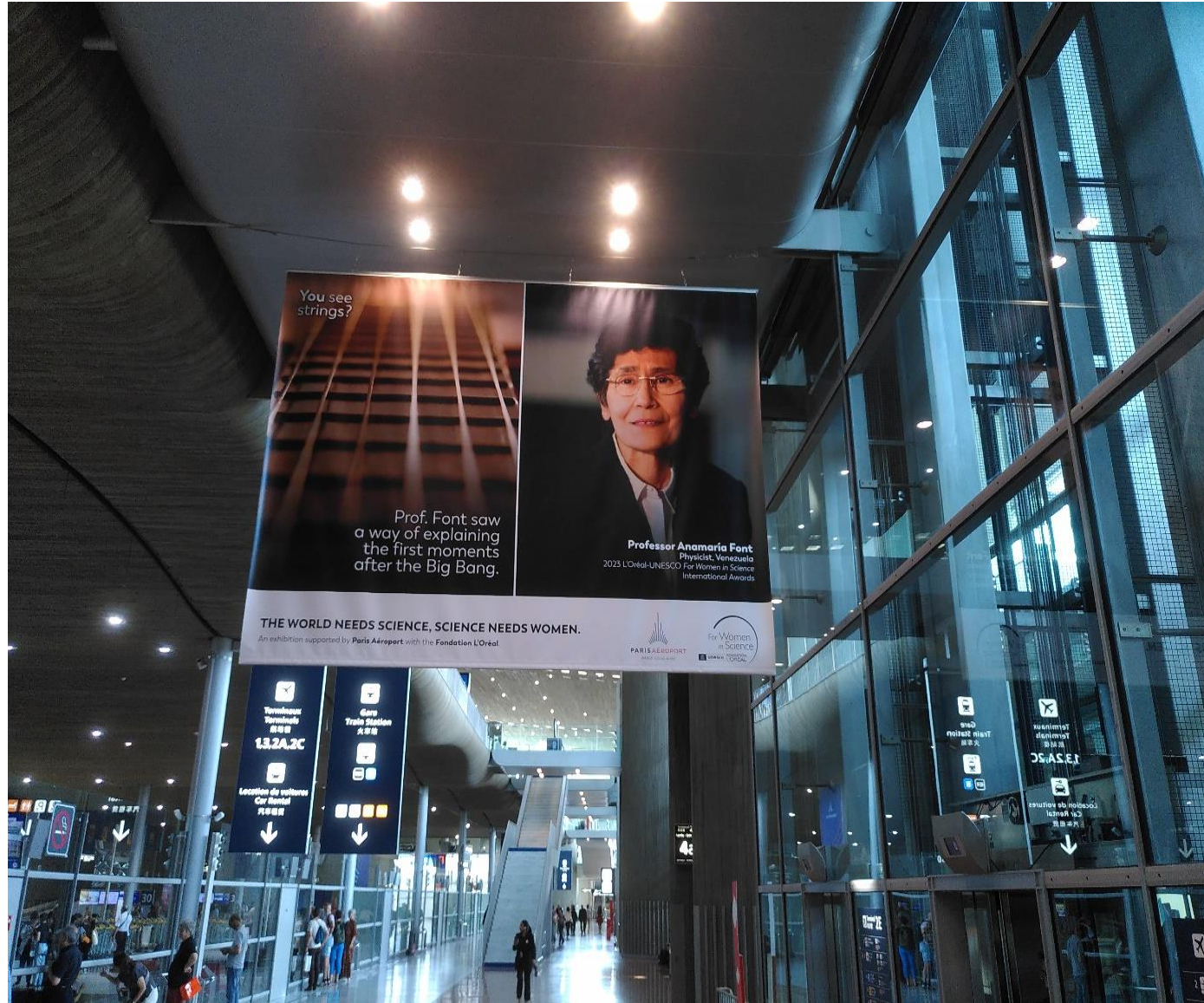


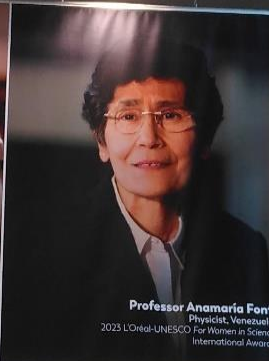
# Some words for Anamaria

**Paul SORBA**



You see strings?

Prof. Font saw a way of explaining the first moments after the Big Bang.



**Professor Anamaria Font**  
Physicist, Venezuela  
2023 L'Oréal-UNESCO For Women in Science International Awards

**THE WORLD NEEDS SCIENCE, SCIENCE NEEDS WOMEN.**

An exhibition supported by Paris Aéroport with the Fondation L'Oréal.



Terminus  
Train Station  
13.2A.2C  
Location de voitures  
Car Rental

Garage  
Train Station  
Location de voitures  
Car Rental

Terminus  
Train Station  
Location de voitures  
Car Rental

## Anamaria letter, 5 May 87 :

*...J'ai écrit ma thèse sur «  $D=4$  Supergravity theories arising from superstrings »...*

*...Je crois qu'il est intéressant de considérer « strings » proprement et trouver la théorie  $D=4$  en compactifiant sur orbifolds. **Je ne sais pas comment faire cela, mais je vais étudier les orbifolds...***

*Pardonnez mon maigre français. C'est pire quand je parle.*

## Published papers of Anamaria while in Annecy (1987-1989)

- « **Degenerate orbifolds** » A.Font, L.Ibanez, H.-P.Nilles and F.Quevedo
- « **Yukawa couplings in degenerate orbifolds towards a realistic  $SU(3) \times SU(2) \times U(1)$  superstring** » A.Font, L.Ibanez, H.-P.Nilles and F.Quevedo
- « **On the concept of naturalness in string theories** » A.font, L.Ibanez, H.-P.Nilles and F.Quevedo
- «  **$Z_n \times Z_n$  orbifolds and discrete torsion** » A.Font, L.Ibanez and F.Quevedo
- « **The construction of « realistic » four-dimensional strings through orbifolds** » A.Font, L.Ibanez, F.Quevedo and A.Sierra
- « **String compactifications and  $N=2$  superconformal coset constructions** » A.Font, L.Ibanez and F.Quevedo
- «  **$(0,2)$  heterotic string compactifications from  $N=2$  superconformal theories** » A.Font, L.Ibanez, M.Mondragon and G.G.Ross
- « **Does proton stability imply the existence of an extra  $Z_0$**  » A.Font, L.Ibanez and F.Quevedo

***“Science and education are the basic pillars of sustainable development, and I feel proud to have devoted my career to both endeavours”***

***Anamaria Font***

***“Science and education are the basic pillars of sustainable development, and I feel proud to have devoted my career to both endeavours”***

***Anamaria Font***

***“Humility suits the scholar, although not the ideas which he owns and ought to advocate for”***

***Jacques Monod***  
***Nobel prize of physiology and medicine***