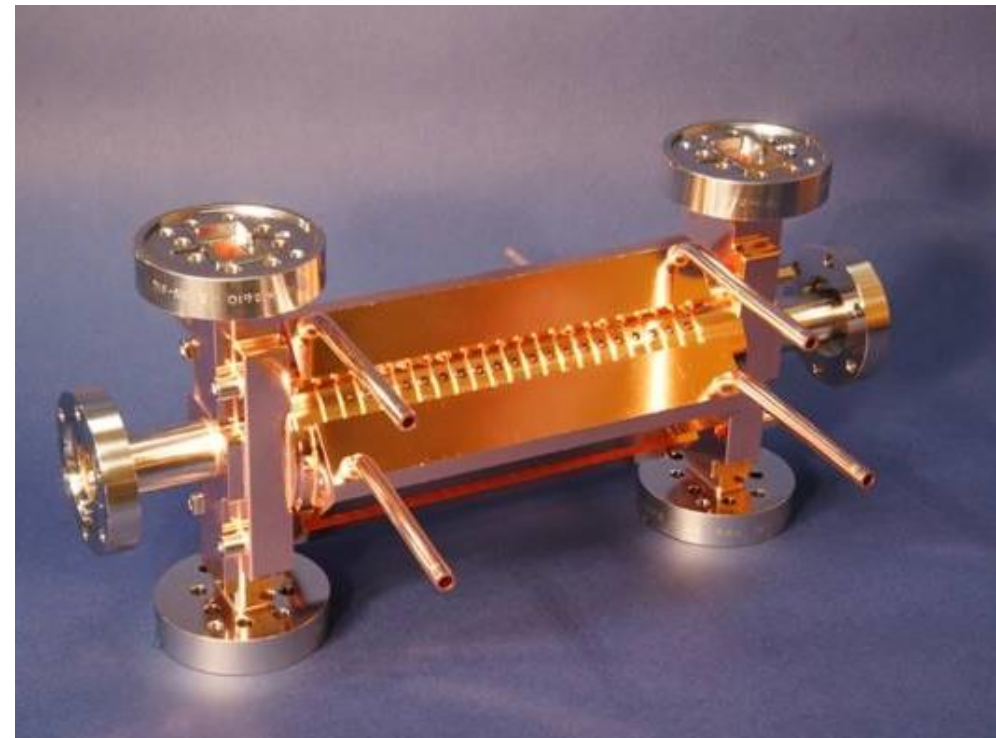


Surfing on radiofrequency waves



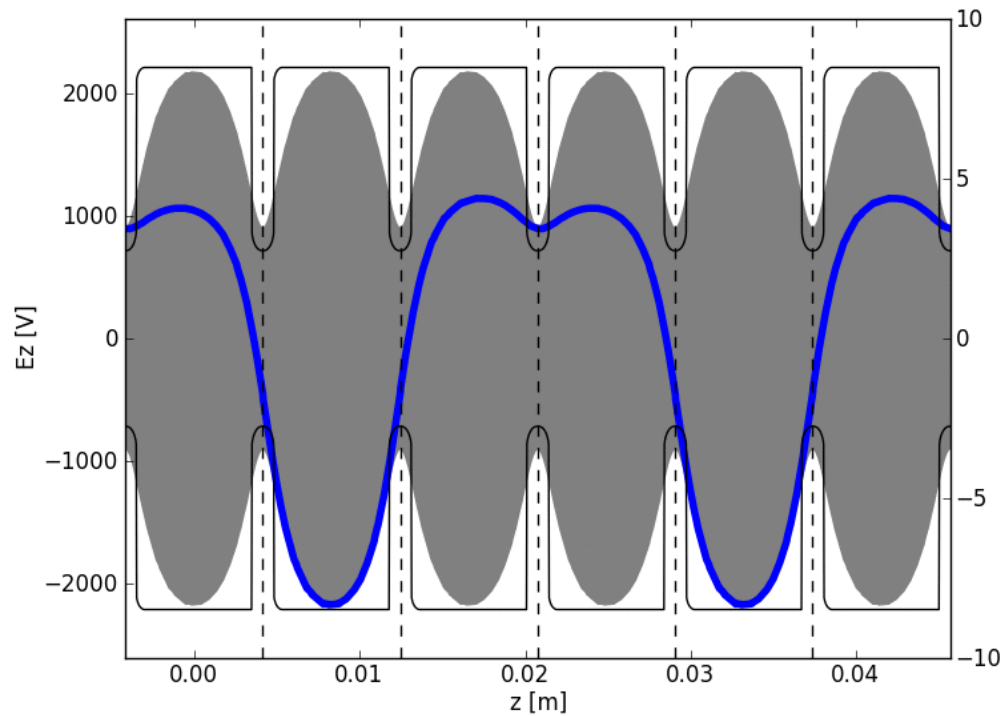
Nuria Catalan Lasheras
Spanish High-School Students Internship Programme 2019
Monday September 30th 2019



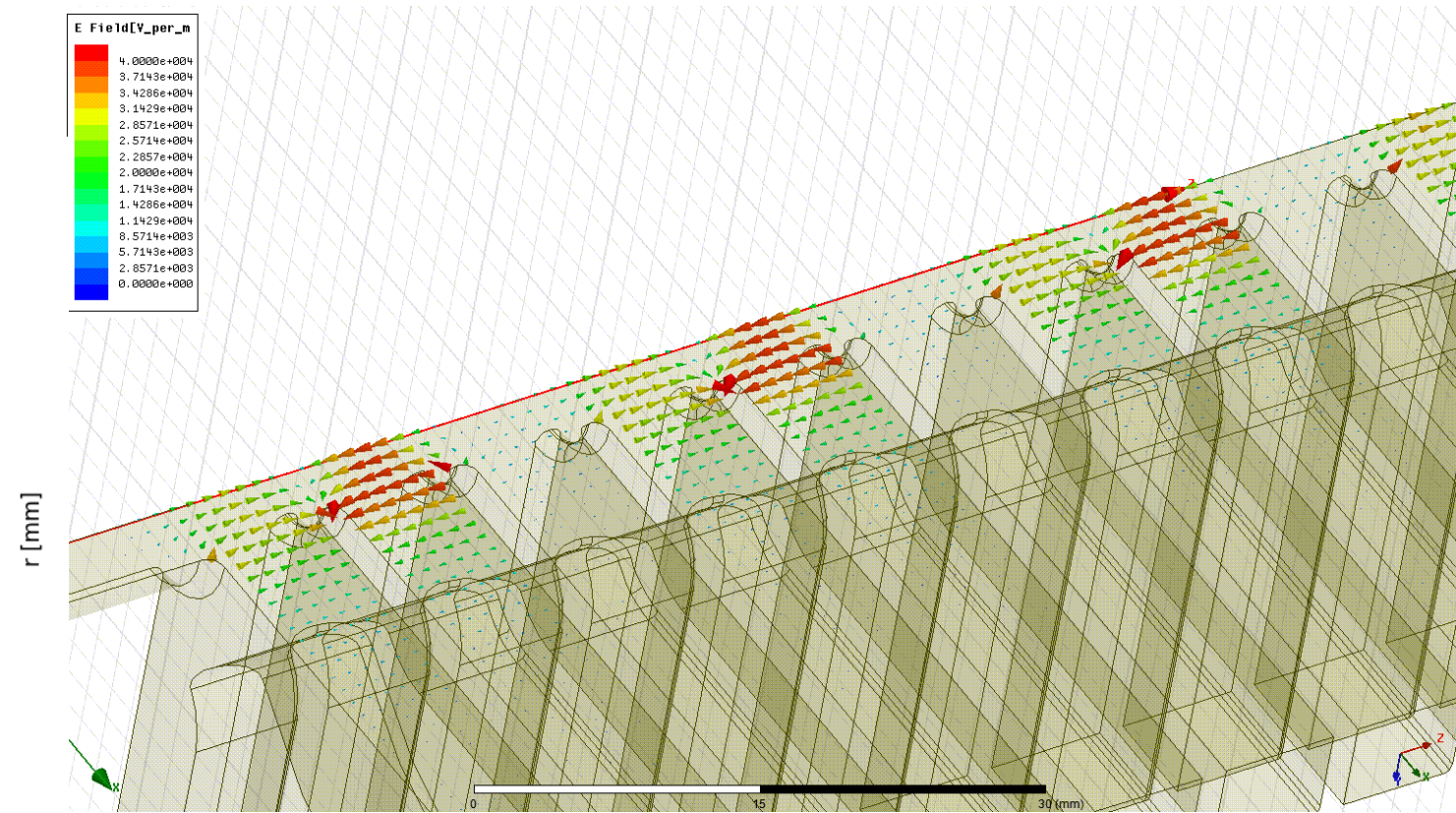
Who am I?

- Nuria Catalan Lasheras
- PhD in Physics by Universidad de Zaragoza
- Working on accelerators physics and technology for more than 20 years
- BEams department, Radio Frequency group
- Currently working in CLIC.., the secret accelerator nobody will tell you about...
- I am the faster talker at CERN... tell me when to stop

Travelling wave structures for particle accelerators

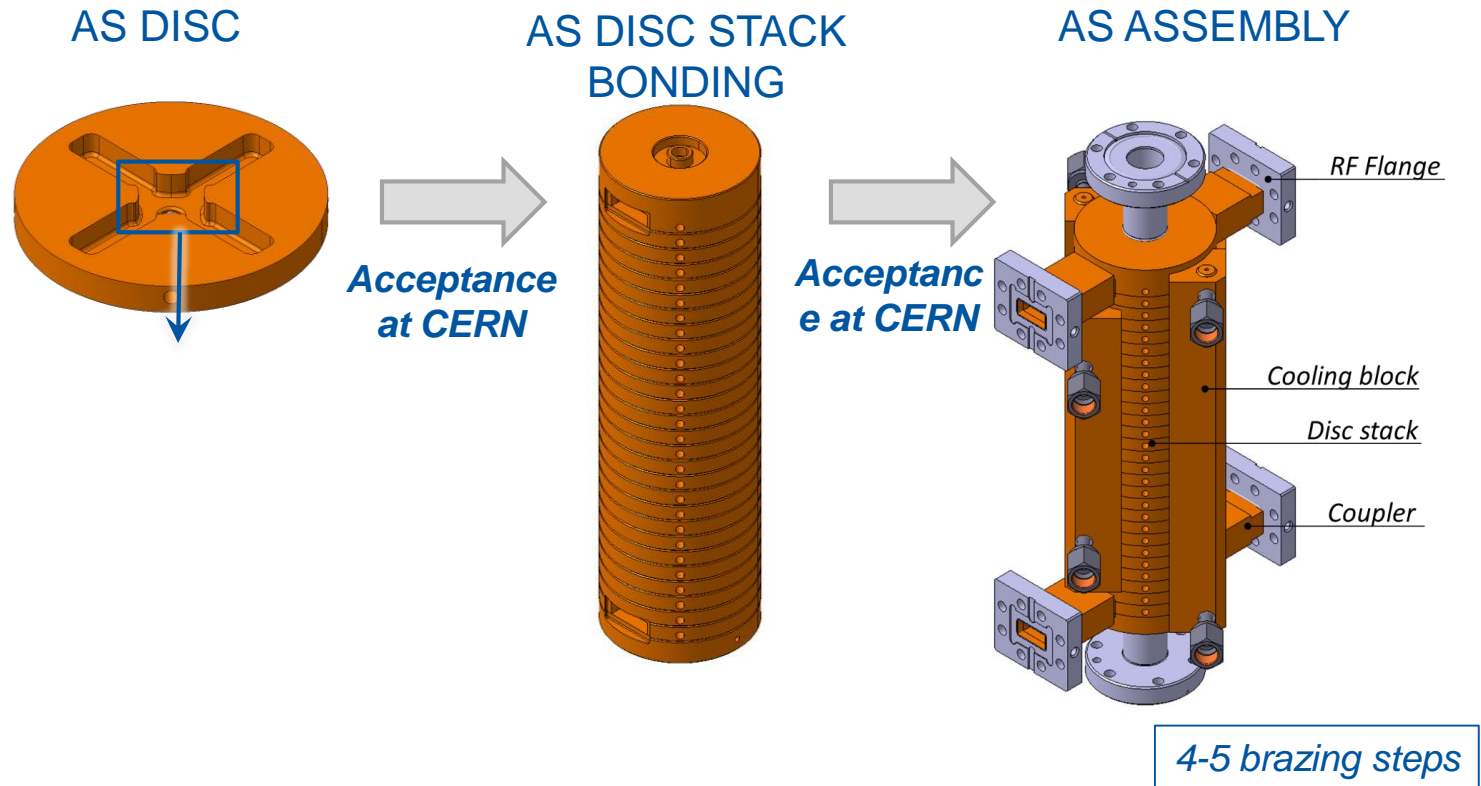
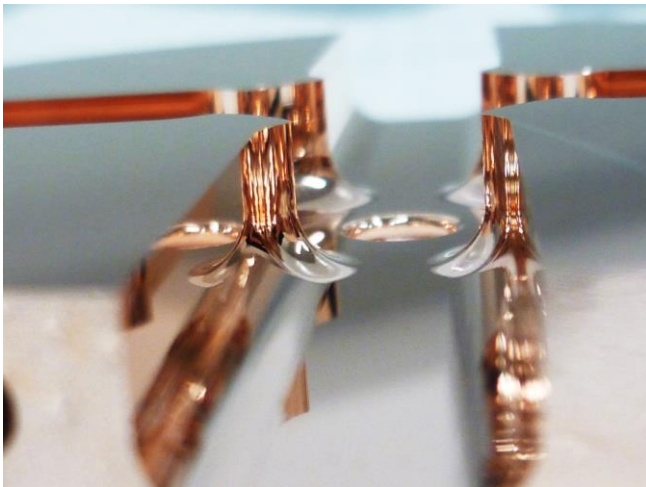


From Kyrre Sjobaek



By Alexej Grudiev

How do we manufacture the structures?



What you will be doing or witnessing

