

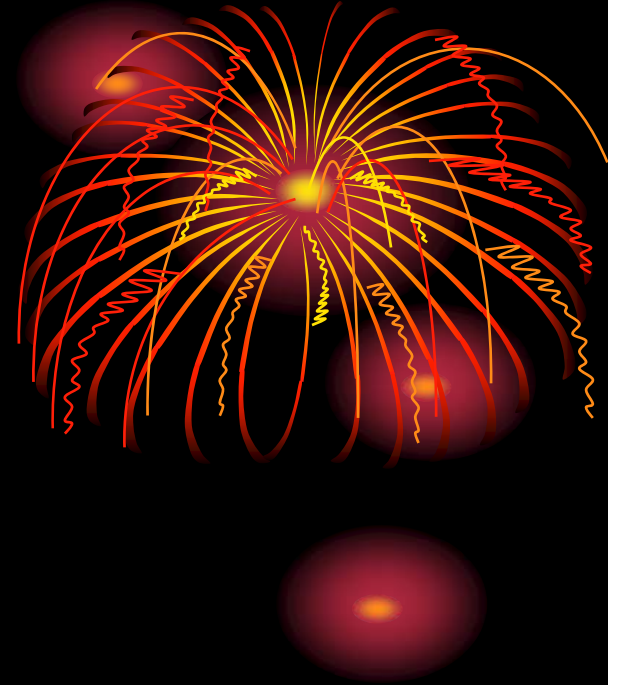


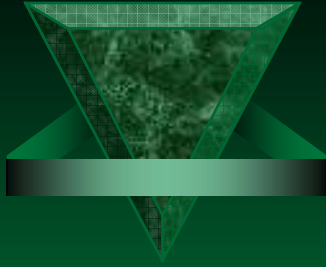
Practical Activities

Activities for all those, who
want to do practical work

Topics

- Teacher's Lab
 - The Lab itself!
 - School Experiments
 - Small Experiments
 - Looking around CERN Experiments and Finding Ideas





The Idea

- ✓ CERN hosts several types of events for teachers and students
 - group visits
 - short term teacher programmes

Why not help teachers to prepare experiments for the classroom?

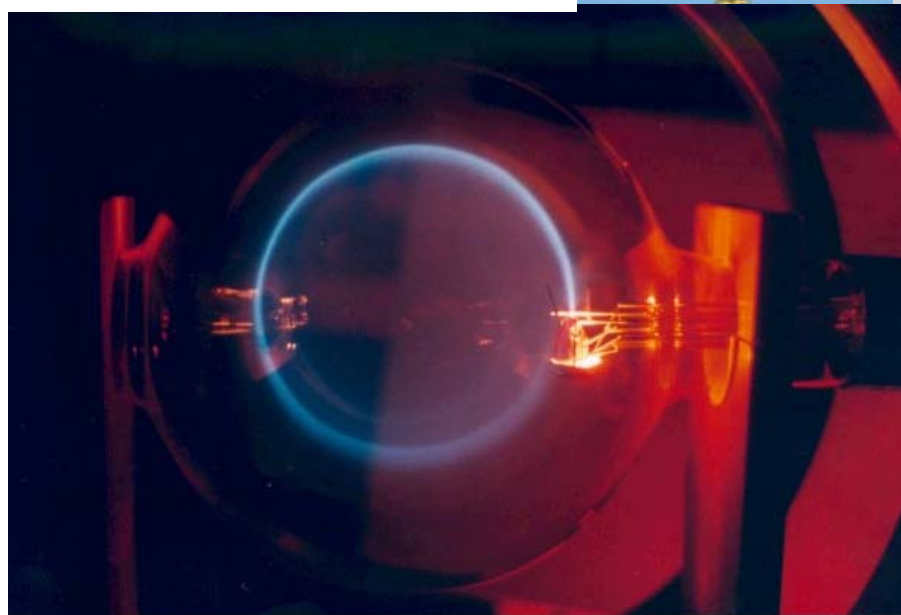
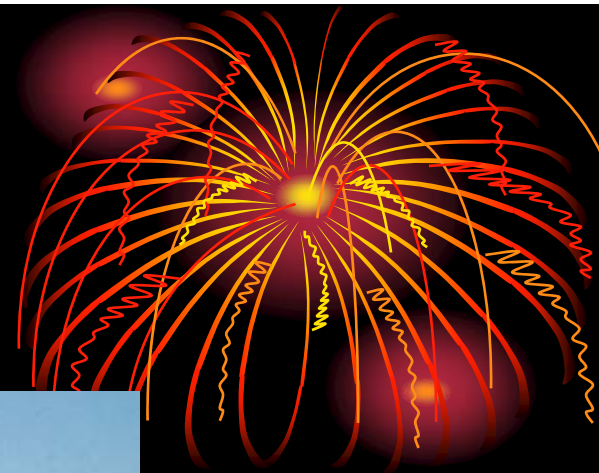
- ✓ CERN presents many impressively big experiments that cost millions

Why not have a lab where teachers can see

- ✓ Technology Transfer is done from CERN to industry
- how to present modern physics**

- ✓ Students come from university to CERN to work
 - ✓ High School Students go to university
- in the classroom?**

School Experiments



Small Experiments

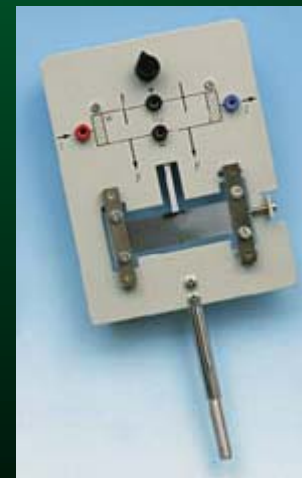
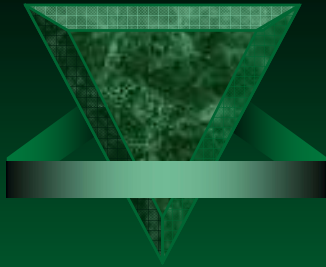
- your own?
- ideas?
- consolidate the collection

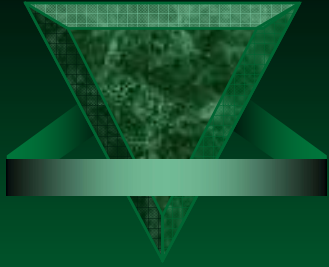




The Questions

The Work to be done





Tasks

- ✓ Evaluate the existing school experiments
- ✓ Document the experiments
- ✓ Evaluate the needs for additional equipment
- ✓ Design the lab interior
- ✓ What about distance-usability?



See YOU at these Activities!