Art @ Science at CERN

Dr. MIRZIASHVILI Keti
CERN, ART@CMS Outreach Group
Today’s Strategy at CERN

- Make promotion and popularizing scientific achievement toward population
- Educative programs at CERN
- Teaching and training
Several Educational Programs at CERN

- Student Summer Program
- Teacher student Program
- Art@Science at School

- IPPOG MasterClasses
  13’000 high school students, 52 countries, more than 210 Universities
  (lectures, experimental session, virtual visit, video Conference with discussion session)

- Beamlines for School kids
  Primary/Secondary School 8-12 years old

In general for 15 to 19 years old students
Art@Science

Perfect work together
Art@Science Outreach Group
Educational Program

Team of Educators: several scientists and art teachers
With lectures and workshop session

► First step: Visit at school (lectures, virtual visit, video conference from CERN with discussion session)
Art@Science / Photography

Science AdventureArt

CMS
The Art of Science
by Michael Hoch
Art@Science Outreach Group
Educational Program

- Second step: Visit at CERN, meeting with several scientists, discussion session
Art@Science Outreach Group
Educational Program

- Time for feedback
- Start thinking about:
  - Who we are?
  - Where do we come from?
  - Where we are going?
  - How was the universe created?
  - etc.
Art@Science Outreach Group Educational Program

- Third step: Just waiting for feedback
Art@Science Outreach Group
Educational Program

- Workshop and exhibition session students art works:

- Short report of “day-to-day” work at CERN
Art@Science Outreach Group
Educational Program

Provides reliable prediction in future
Thank you!