

S'Cool LAB News

CERN Teacher and Student Forum - 27th September 2022

Gernot Scheerer



International Relations
Relations internationales



Permanent closure by the end of this year

Booking is closed for November and beyond.

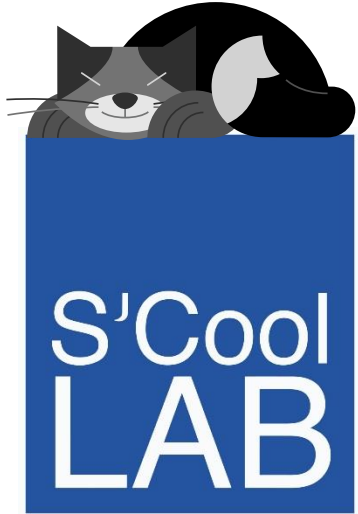
Last workshops:

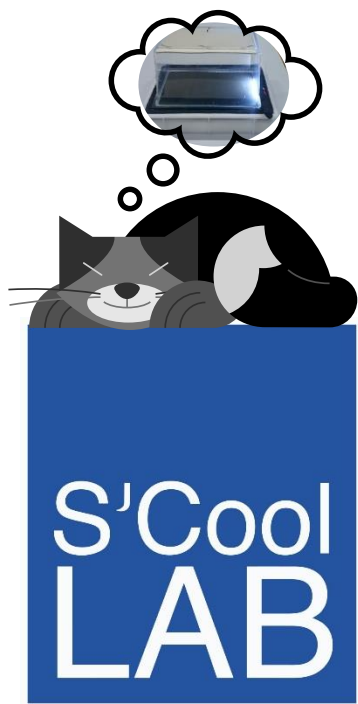
7th November for Student Programmes

10th November for Teacher Programmes

Last Online Science Show:

14th October





Search for alternatives

for the period of the closure

Science Shows@GLOBE

With the help of the visit service, we offer our new shows to groups that applied for a S'Cool LAB workshop (so far 9 groups in Nov-Dec)

Cloud chamber workshop

We are searching for an alternative space at CERN for the cloud chamber workshops, at least for special visits and TP

Material rental

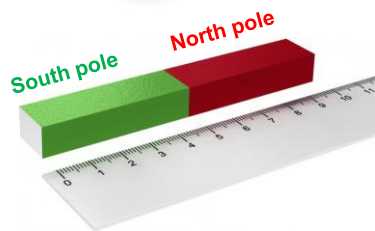
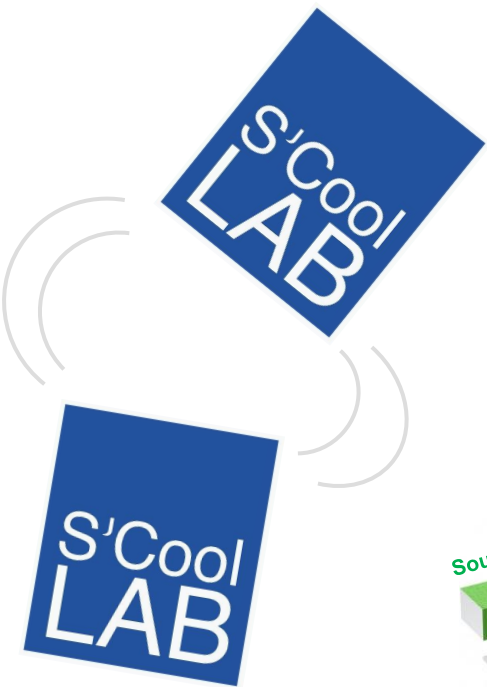
Schools from the local area can still borrow material for hands-on activities in the classroom



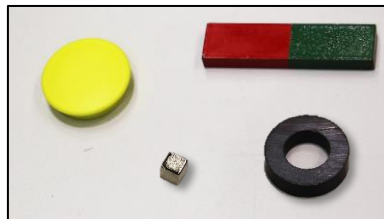
New Workshop “Magnet Challenges”

Development by Ingvild Garmo Nilsson, JW, AF, GS, and our high school interns Alexandra and Elias

- 8 “attractive” experiments
- Ca. 45 min of magnetic fun
- Target group: 11-14 years old



Challenge 5:
Who is the strongest?



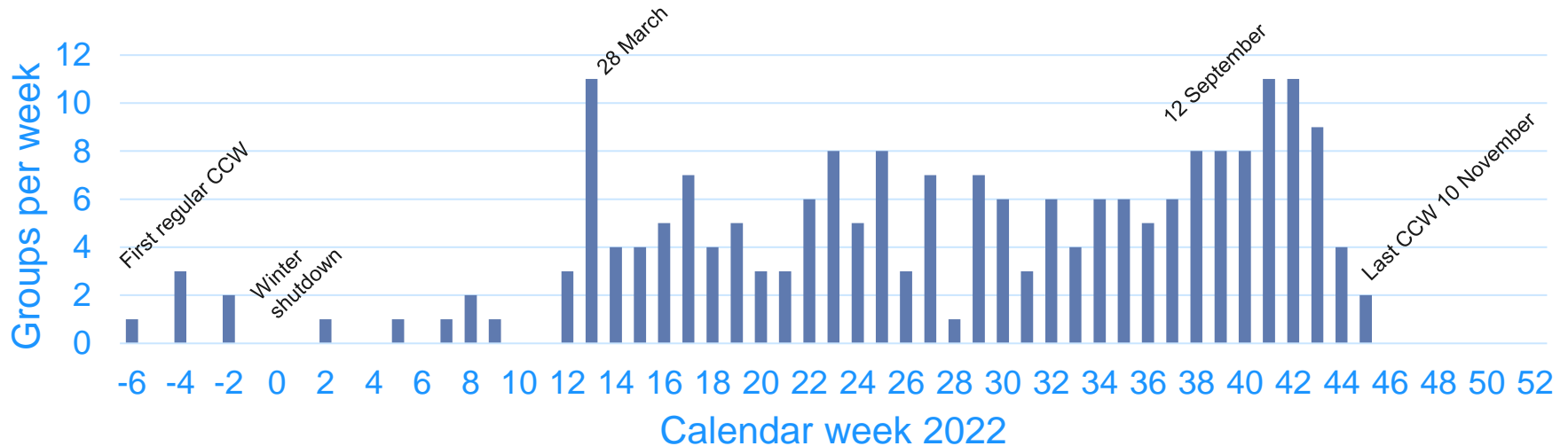
Challenge 7:
Build your own electromagnet



S'Cool LAB visits since Covid



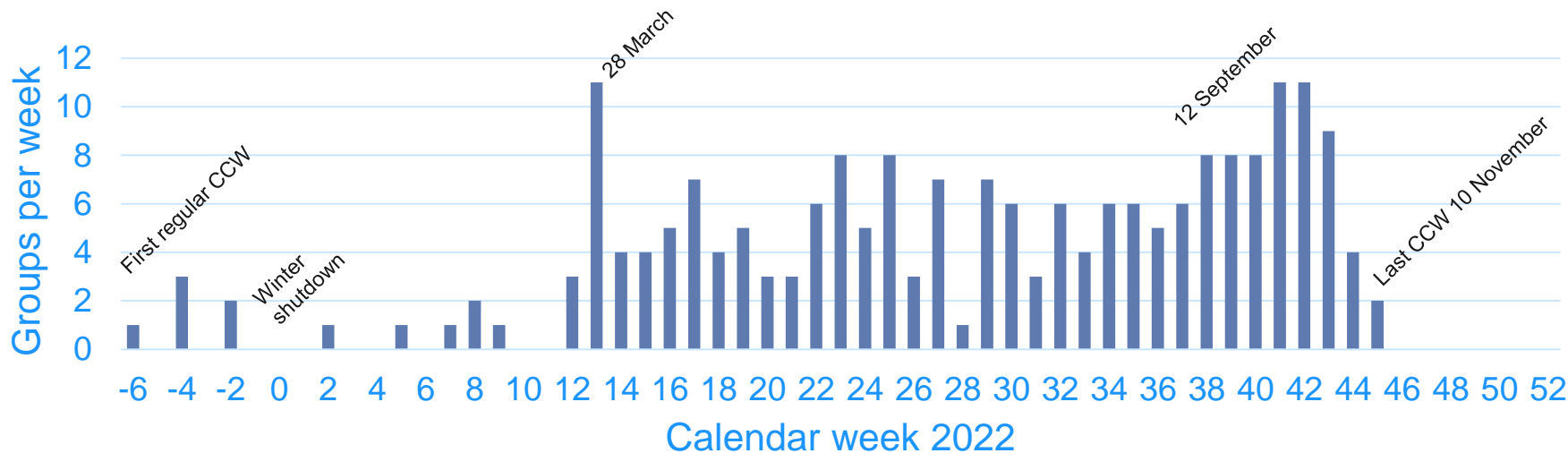
- Last regular visit before lock-down on 9th March 2020
- First regular visit after lock-down on 7th November 2022
- 12 pages hygiene protocol
“CONCEPT DE PROTECTION SANITAIRE RELATIF AU CONTEXTE COVID-19 »
- Peak of visit in March/April 2022
- Hygiene protocol droppend since May 2022



S'Cool LAB visits since Covid



- 2090 visitors from 1st January – today
- 2650 visitors expected for 2022
- 5820 visitors in 2019 (the best year so far)
- 205 visitors in 2021



S'Cool
LAB

Merci bien!



S'Cool LAB visits since Covid

Visitors in 2022

2090 visitors from 1st Jan – today

2650 visitors expected for all 2022 (without the science shows at Globe)

For comparison: 5820 visitors in 2019 (the best year so far)

2022 was not so bad!

2021: 205

2020: 1230 (1st Jan - 6th March)

2019: 1050 (1st Jan - 6th March)



S’Cool LAB visits since Covid

No regular groups from 9 march 2020 to 17 November 2022

12 pages hygiene protocol

“CONCEPT DE PROTECTION SANITAIRE RELATIF AU CONTEXTE COVID-19 »

Dropped in May 2022

Special Events back at S’Cool LAB since:

Sept 20 : BL4S

Nov 20 : First Online Science Show

Dec 20 : LAMAP


Aug 21 : CineGlobe workshops

Sep 21 : HSSIP back at S’Cool LAB

Feb 22 : Masterclasses



S'Cool LAB participants per year

Educational offer	2014	2015	2016	2017	2018	2019 	Total
S'Cool LAB Days / PLUS+ programme	0	430	1030	1030	640	660	3790
Cloud Chamber WSs (students)	720	2420	3370	4800	5420	5820	22550
Other (teachers, VIPs, IMC, ...)	1100	1020	1430	1430	1450	1380	7810
Total	1810	3870	5830	7260	7510	7860	34140

 + approx. 1000 @ Open Days

