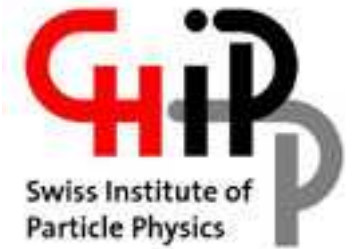
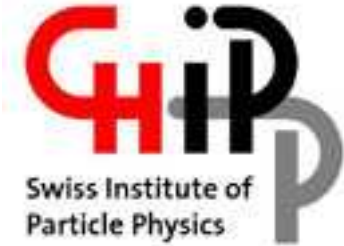


Swiss Centre for Advanced Studies in Particle Physics in the LHC Era



- ▶ C-15 project until now
- ▶ The missing link 2012
- ▶ Sketch for 2013-16 request
- ▶ Discussion

Swiss Centre for Advanced Studies in Particle Physics in the LHC Era



- **Original goals (as of summer 2007):**
 - ▶ strengthen the Swiss community to optimally exploit the LHC data
 - ▶ introduced as an organisation within CHIPP
- More specifically we wanted:
 - ▶ attract outstanding PhD stud. and PostDocs
 - ▶ organize education for all Swiss PhD students in LHC
 - ▶ organize regular workshops (physics, detector perf., computing)
 - ▶ LHC outreach to Swiss public
 - ▶ We asked for 20 PhD stud., 10 PostDocs + resources for administration and organizing schools and workshops etc.
- Our activities fit well the SUK - IKP goals:
 - ▶ support common projects to enhance visibility and excellence
 - ▶ support common PhD education programs

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The request was granted by SUK and ETHrat:

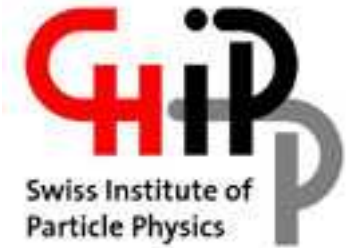
- ▶ We got 3.3 MCHF for 2008 to 2011 for PostDocs, admin, schools
- ▶ PhD students were moved to ProDoc of SNF
(however ProDoc system was cancelled in the mean while)
- ▶ This triggered about 360KCHF matching funds per year
at the Uni Be, Ge and ZH

How did we use the money so far?

- ▶ Hired 9 PostDocs: 86%
- ▶ Administration: 12%
- ▶ Schools and workshop, CHIPP prize etc: 2%
- ▶ Eventually got 9 (or 10?) PhD students out of ProDoc

Rektor Weder of Uni ZH end of 2007: “it can not just stop in 2011”

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2012:

Intermediate funding year, since federal administration moved the 4 year funding period by one year.

SUK decided already: no fresh money for the C projects in 2012 (but we are allowed to continue with the existing money in 2012)

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2013-2016:

The PIs and the rectors of the existing projects received a letter from SUK on 13. July 2010 on how to proceed for new requests.

I had contact with our University administration: positive feedback, they asked for a **sketch** of a request for continuation.

CHIPP EB and Board discussed the matter already in summer 2010 and encouraged to work towards a new request.

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Such a sketch was handed in to the UniZH administration recently,
Many thanks to Jean-Pierre Ruder!

("not yet discussed in detail with the project partners")
(copy was distributed with the material of this meeting)

Boundary conditions in the new call:

- ▶ very similar to the old one: cooperation and innovation
- ▶ more emphasis on matching funds in the universities
- ▶ universities should eventually take over the funding....

Deadline for the request: in September 2011

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Main goals mentioned in the sketch:

- ▶ continue with consolidation phase
 - >> leading to a sustained funding from the institutes
- ▶ re-integrate the PhD education from the ProDoc programme
- ▶ further enhance the coordination of data analysis and integration of education
- ▶ coordinate common use of Tier-2 in Manno
- ▶ co-funding (matching funds) to be increased progressively

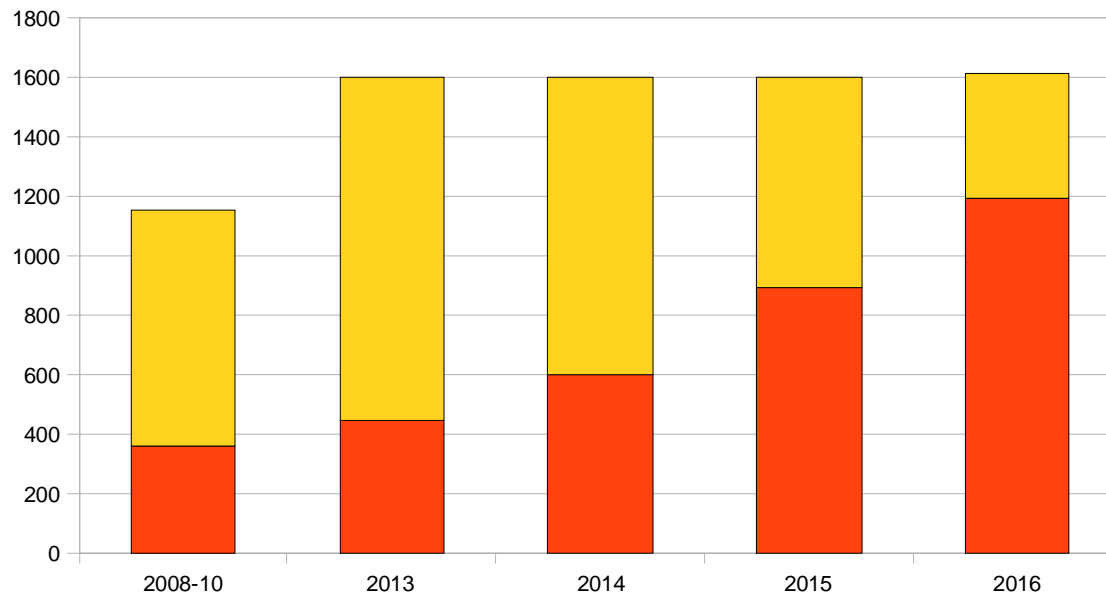
What do we ask for?

- ▶ 10 PostDocs 1050k / year
- ▶ 10 PhD students 440k / year
- ▶ Admin/schools 105k / year

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SUK / ETH-Rat versus matching funds



SUK/ETH-Rat
Sum 2013-16 = 3270 kCHF

matching funds, now
including ETHZ/EPFL

2008-10 2013 2014 2015 2016