

Thematic
CERN
School of Computing



High Throughput Distributed Processing of Future HEP Data

3-9 June 2018
Split, Croatia



Sveučilište u Splitu
University of Split



Daily updates and announcements

Announcements

Thursday, June 7th

Yesterday

Relaxed beginning



Relaxed beginning



Natural dangers



Human-made dangers



Self-imposed dangers





Oh, the water
is quite fresh

Let me out!

How do I
climb this?



Additional sport activity



Additional sport activity



Well-deserved *peka* dinner





Will there be
enough for me?



Photo Gallery



View school photos and upload your own, from any device!

Surveys

Photo Gallery

tCSC 2018 Live!

Chat & Forum

Photo Contest



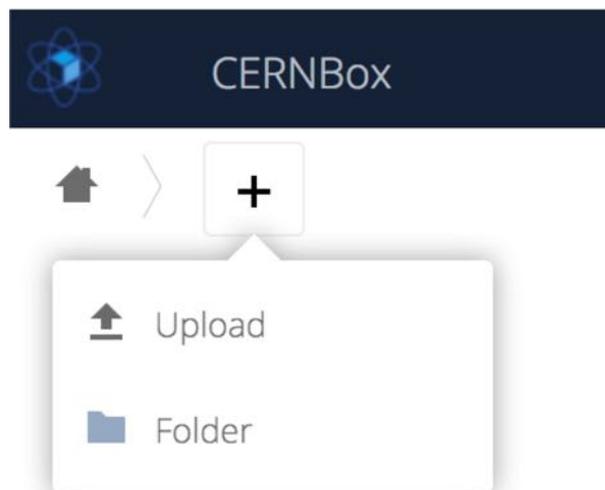
An international jury of volunteer photography appreciators will award 4 prize groups: **Surprising and humorous, Sports and Social, Artistic, School Spirit.**

(More details later.)

Do you have nice videos?

Upload them to

<https://cernbox.cern.ch/index.php/s/bwslQip2cxemElu>



Let me know if
you don't want
to appear on the
school video

Today

Decide if you take the exam or not -> Indico survey

Exam

The exam will take place on Friday 2pm

Will you take the exam? *

I will take the exam

I will not take the exam

If you are successful in the exam, you will get the Diploma

Submit **Back**

Your answers will be associated with your account.

**Deadline:
Thursday
8pm**

**Everyone
please answer
(even if the
answer is no)**

Study / sports/ free time

Sunday, 3 June 2018	Monday, 4 June 2018	Tuesday, 5 June 2018	Wednesday, 6 June 2018	Thursday, 7 June 2018	Friday, 8 June 2018
	09:00 The challenges of LHC run III and HL-LHC - Danilo Piparo	09:00 Technologies and Platforms - exercise 3 - Andrzej Nowak	09:00 Protection of resources and thread safety - Danilo Piparo	09:00 Scientific software development - exercise 3 - Danilo Piparo	09:00 Effective I/O for scientific applications - exercise 1 - Sebastien Ponce
	10:00 Intermediate concepts in efficient computing - Andrzej Nowak	10:00 Technologies and Platforms - exercise 4 - Andrzej Nowak	10:00 Optimisation of a large codebase - Sebastien Ponce	10:00 Scientific software development - exercise 4 - Danilo Piparo	10:00 Effective I/O for scientific applications - exercise 2 - Sebastien Ponce
11:00 Registration	11:00 Announcements 11:15 Coffee 11:45 Scientific software programming: a modern approach - Danilo Piparo	11:00 Coffee 11:30 Announcements 11:45 Expressing parallelism pragmatically - Danilo Piparo	11:00 Announcements 11:15 Coffee 11:45 Many ways to store data - Sebastien Ponce	11:00 Coffee 11:30 Announcements 11:45 Preserving data - Sebastien Ponce	11:00 Coffee 11:30 Announcements 11:45 Summary and future technologies overview - Andrzej Nowak
13:00 Lunch	13:00 Lunch	13:00 Lunch	13:00 Lunch	13:00 Lunch	13:00 Lunch
14:00 Registration	14:00 Study time and/or daily sports	14:00 Study time and/or daily sports	13:45 Special sports afternoon	14:00 Study time and/or daily sports	14:00 Exam
15:30 Opening Ceremony	15:45 Coffee 16:15 Data oriented design - Andrzej Nowak	15:30 Coffee 16:00 Student presentations		15:45 Coffee 16:00 Official School Photo 16:15 Key ingredients to achieve effective I/O - Sebastien Ponce	15:15 Guest lecture
16:30 Introduction to efficient computing - Andrzej Nowak	17:30 Technologies and Platforms - exercise 1 - Andrzej Nowak 18:30 Technologies and Platforms - exercise 2 - Andrzej Nowak	17:30 Scientific software development - exercise 1 - Danilo Piparo 18:30 Scientific software development - exercise 2 - Danilo Piparo		17:30 Optimisation of a large codebase - exercise 1 - Sebastien Ponce 18:30 Optimisation of a large codebase - exercise 2 - Sebastien Ponce	16:00 Coffee 16:30 Closing Session
18:00 Visit to Split			19:00 Outside dinner		
20:00 Outside Welcome Dinner	20:00 Dinner at MEDILS 21:00 Special evening talk: Future of the Univers...	20:00 Dinner at MEDILS		20:00 Dinner at MEDILS	20:00 Outside Closing Dinner





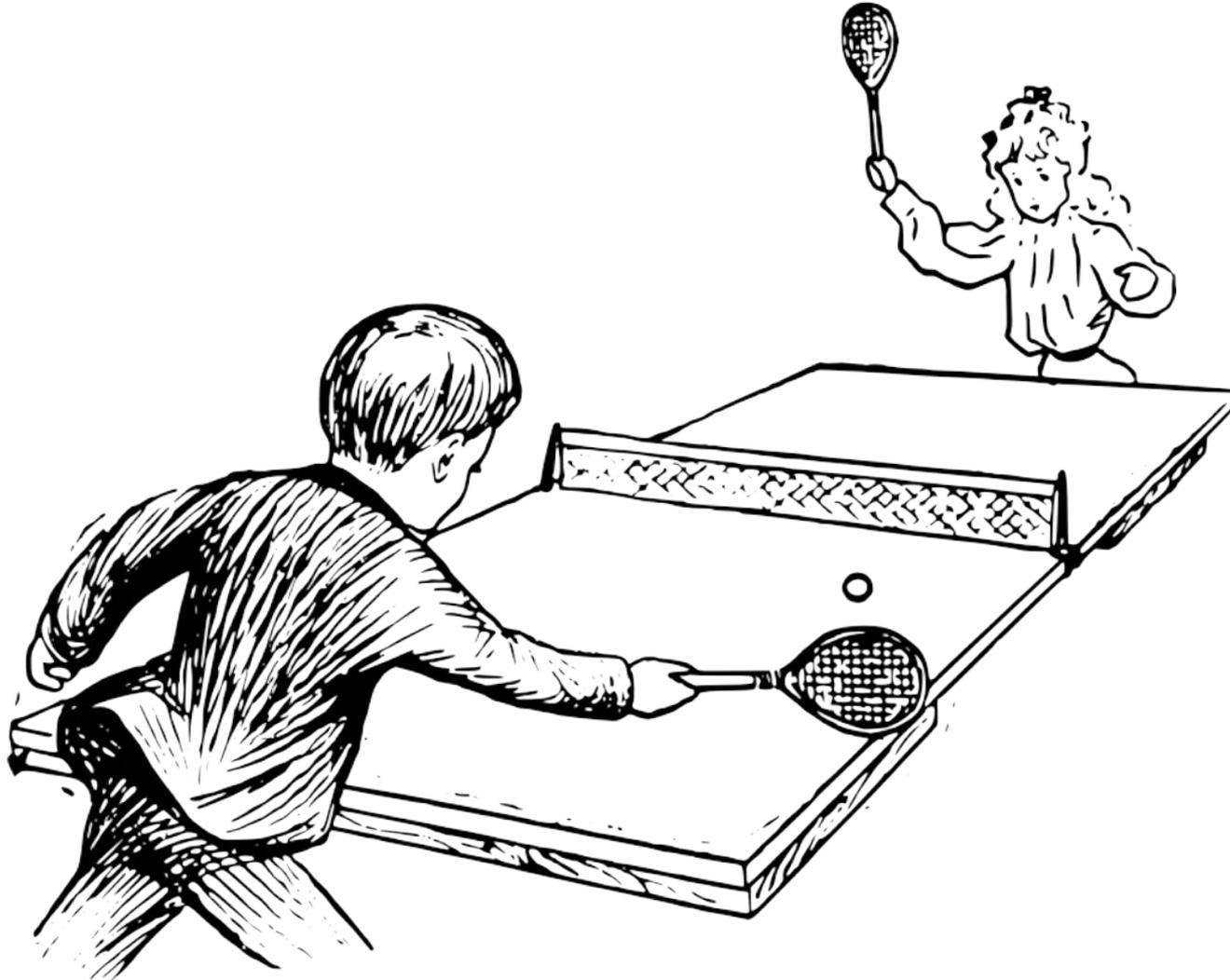
It would be easier
with a ball...





Table tennis tournament

today 14:00



Group photo

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Official school photo

TODAY 16:00 - coffee area

All participants and lecturers welcome!



