The First Edition of the Workshop
...and some history

A. Onofre
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TOP 2006
International Workshop on Top Quark Physics
January 12-15, 2006
University of Coimbra, Portugal

The aim of this workshop is to discuss recent and expected results on the physics of the top quark, in particular to foster current and future research in this area from both the experimental and the theoretical point of view.

The conference photos are now available.
Contact: top2006@novaduo.fc.ul.pt
Organized by:

COMPETE 2020
FCT

A. Onofre
Università di Milano
Facoltà di Scienze
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<td>Session 1</td>
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<td>Welcome</td>
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<td>TOP at the LHC</td>
<td>- D. Palta (ATLAS)</td>
<td>Coffee Break</td>
<td>11:00</td>
<td>Single top Production at the LHC</td>
<td>- A. Giammanco (CMS)</td>
<td>Lunch</td>
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<td>Session 2</td>
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<td>Measurements of Top Quark pair production cross section &amp; Search for Resonances</td>
<td>- R. Rossen (CDF)</td>
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<td>Session 4</td>
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<td>- D. Palta (ATLAS)</td>
<td>Top Mass measurement at LHC</td>
<td>- A. Elers (ATLAS)</td>
<td>Kinematic Fit in CMS &amp; the use of Top Quarks for Calibration</td>
<td>- J. Heyde (CMS)</td>
<td>Coffee Break</td>
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<td>Bottom quark fragmentation in top quark decay</td>
<td>- J. Correia</td>
<td>Algebraic approach to solve 1+bar dilepton equations</td>
<td>- U. Basler</td>
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<td>Session 6</td>
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TOP2017 10th International Workshop on Top Quark Physics

...Elba, Italy in 2008 (May)

Roberto Tenchini
Chair

la Biodola
Constitution of the International Workshops on Top Quark Physics (top20XY)

The International Workshops on Top Quark Physics (top20XY) are aimed to bring up-to-date and experimentalists to review the status and future prospects of top quark physics. The early editors of the workshops took place in Cernovna (2006), Italy (2008) and Brussels (2010). The scope of the workshops is to give a comprehensive picture of top quark physics, providing a critical assessment of future goals. The workshops are organized on a yearly basis, featuring review talks, followed by adequate time for discussions. Preparation of talks on selected topics is mandatory for all participants. Participation of leading participants in the field is encouraged.

The workshops are open to all scientists, but the number of participants is limited.

Constitution of the series of Workshops with a IAC and a LOC

1. The International Advisory Committee (IAC) is formed by three components:
   a. The number of the IAC is set to three, with one representing the top quark physics, one representing the hadron physics, and one representing the experimentalists.
   b. Additional members from the community may be invited as an advisor to the IAC.
   c. The role of the IAC is to contribute to the preparation of the physics programme of the workshops, setting the discussion on the key elements of the programme, and giving input to the Local Organising Committee (LOC). The IAC is also in charge of selecting the location for each edition of the workshop.
   d. The chair of the IAC is either the chair of the previous edition LOC or one of the permanent members.

2. The Local Organising Committee (LOC) is composed of:
   a. The LOC is formed by three components:
   b. The role of the LOC is to contribute to the preparation of the workshops, setting the discussion on the key elements of the programme, and giving input to the IAC.
   c. The LOC is also in charge of selecting the location for each edition of the workshop.

3. The selection of the IAC is chosen in the following way: Within 30 days of the end of the previous edition, expression of interest are sent to the IAC, accompanied by a description of the proposal, specifying possible venues, and giving the composition of the proposed LOC. The IAC chooses the location within 3 months from the end of the previous edition. In case of a tie, the preference is given to those that are:
   a. The number of the IAC is set to three, with one representing the top quark physics, one representing the hadron physics, and one representing the experimentalists.
   b. The role of the IAC is to contribute to the preparation of the physics programme of the workshops, setting the discussion on the key elements of the programme, and giving input to the LOC. The IAC is also in charge of selecting the location for each edition of the workshop.
   c. The chair of the IAC is either the chair of the previous edition LOC or one of the permanent members.

Bruges, June 17th, 2010
Roberto Tenchini
Chair of IAC of TOP2010
TOP2017 10th International Workshop on Top Quark Physics

...Sant Feliu de Guixols, Spain in 2011

...Winchester, England in 2012

1) Poster Session Particularly Vivid
2) Q&A for the first time
A poster session will be held on Staufenberg castle close to the conference venue of Durbach (catering by Hotel Ritter, Durbach). We will organise transportation, but the castle can also be reached on foot!

...indeed a very wet poster session...at least for some of us !!
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...indeed a very wet poster session...at least for some of us!!

TOP 2014
Cannes, France
from September 29th to October 3rd, 2014.
3 days before the TOP2014 a related event

Topical workshop on top quark differential distributions

📅 26 Sep 2014, 14:00 → 28 Sep 2014, 18:00
📍 Cannes, France

Alexander Mitov (University of Cambridge), Juan Rojo Chacon (CERN), Michal Czakon (RWTH Aachen)

The Workshop aims at maximising the scientific opportunity presented by: “The forthcoming fully differential results for top pair production at NNLO, and …”

A poster session will be held on Staufenberg castle close to the conference venue of Durbach (catering by Hotel Ritter, Durbach). We will organise transportation, but the castle can also be reached on foot!

…indeed a very wet poster session…at least for some of us!!
1) Young Scientist Forum for the first time
2) Theoretical Mini-Workshop for the first time
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Long awaited NNLO vs NLO
$P_T$ (top), Rapidity of top
Czakon, Fiedler, Heymes, Mitov
(almost) 10 years after TOP2006!
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TOP2017 10th International Workshop on Top Quark Physics

...Ischia, Italy in 2015

1) Young Scientist Forum for the first time
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Long awaited NNLO vs NLO
\( P_T(\text{top}), \text{Rapidity of top} \)
Czakon, Fiedler, Heymes, Mitov
(almost) 10 years after TOP2006!

...Olomouc, Czech Republic in 2016
It has been quite a journey up to now for the TOP Series of Workshops…

…it is a lot to discuss about, specially with the amount of data expected at the LHC in the future ahead!

THANKS!!