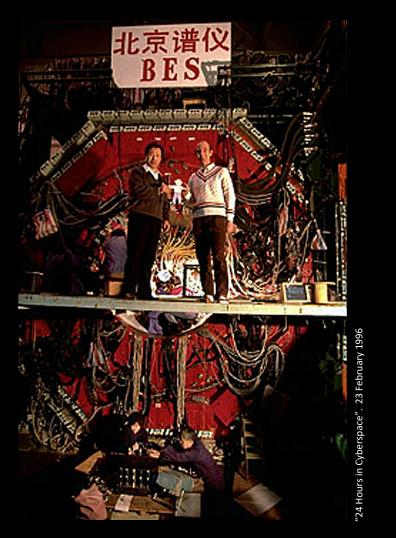
# Story of the BES Publication Policy



- Int'l BES MOU
- Communicating in the 90's
- Drafting the Pub Policy
- Making the policy work
- The logjam breaks
- Conclusions

Joe Izen

## Int'l. BES MOU on Publications:

Physics publication require in advance careful discussion and consideration by the entire Collaboration. When practical, the results will be presented before an audience of Collaboration members. A copy of the presentation or a written Memo will be made available for those who are unable to attend. The Co-spokesmen [sic] will form a committee to review the analysis and the paper under consideration. After committee approval, the paper will be distributed to the Collaboration, and if practical a meeting will be held to discuss the paper. An appropriate amount of time should be allowed for written responses from those Collaboration members unable to attend this meeting. If there is no serious objection raised, the paper should be submitted for publication. Otherwise, it will be sent back to the committee for further review.



## BES Landscape in 1990

- 1 IHEP Int'l Fax line + Dial-up Data Line to CERN
- IHEP voice phone with a 24 hour reservation
- Data exchange: SneakerNet
- Software updates: SneakerNet
- Computer Platforms
  - IHEP: Vax
  - SLAC: IBM/VM
  - US Non-SLAC: mostly proprietary Unix
- New Detector required understanding
- Publication policy wasn't on radar.



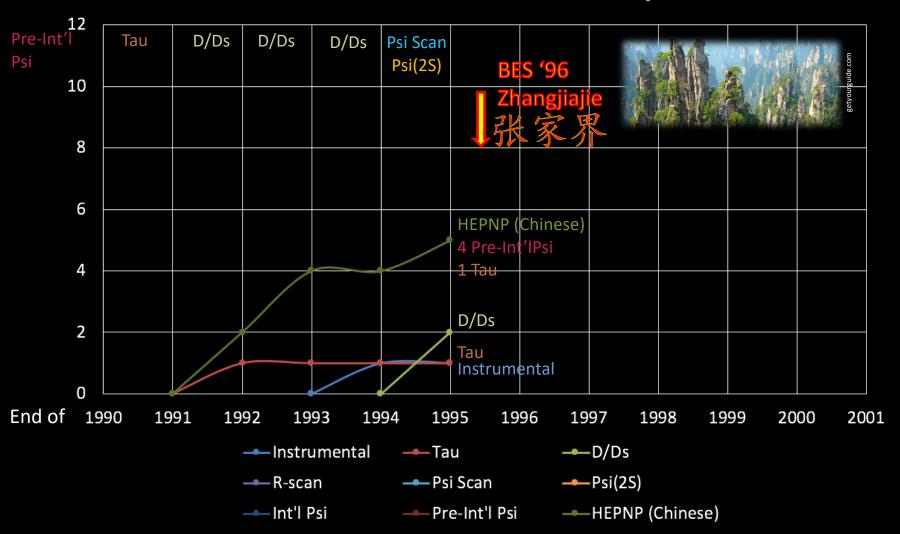
5 Sep 2019

### **BES Cumulative Publications by Data Set**





### **BES Cumulative Publications by Data Set**





## Pub Policy Discussion at 张家界 Zhangjiajie

- Combining China/US analyses
- Review of single-side analyses
- Role of Referee Committee
- Review Timeline
- Circulation of Analysis Memos and Drafts
- Conference presentations of Preliminary results
- Publications in Chinese
  - Separate International and Chinese Pub Policies



## The Publication Policy

### **Publication Policy of the Beijing Spectrometer Collaboration**

(Updated June 23, 1996)

New physics analyses to be presented in conferences or to be submitted for publications should satisfy following requirements:

- 1. A presentation should be given in IHEP or at a U.S. group meeting. There must be consensus that the physics results are presentable before the physics results are shown outside the BES group. The Chinese and U.S. Spokespersons must give their explicit approval before new physics results are presented at a conference or submitted for publication.
- 2. It is desirable but not required that an analysis be done by both the Chinese and U.S. sides. All parties involved in an analysis subject are encouraged to communicate openly from the early stages of the analysis.
- 3. The Chinese and U.S. Spokespersons will update each other at regular intervals concerning analysis work in progress on their respective sides.
- 4. An analysis document in English should be made available to all BES members prior (>1 month) to a conference presentation to allow sufficient time for responses. In practice this should be done before a group meeting to allow discussion. If there changes in the analysis and/or changes in the final results due to reanalysis, these new cuts and new results should appear in an appendix to the analysis document.
- 5. The analysis document should contain all analysis cuts, data sets used, relevant plots, and numerical results. The document should be sufficiently detailed to make it possible for other BES members to reproduce the same results. The document should be available on line to enable all BES members to easily print out a copy. The document can be in postscript or html with plots.
- 6. Response to the analysis document from the collaboration needs to be sent to the authors within a reasonable time, i.e. two (2) weeks, excluding holidays to allow time for proper responses.
- 7. A necessary condition for paper writing for publication is the availability of the corresponding analysis document.
- 8. For publication, a Referee Committee of 3 people with both Chinese and U.S. members should be formed to evaluate the analysis results and the paper to be published. The committee members will be chosen by the Spokespersons after discussion with the relevant people. The Referee Committee's duty is to raise questions, correct errors, suggest modifications, and require necessary checks or changes. It is the responsibility of the Referee Committee to respond to the analysis note within two (2) weeks of the formation of the committee.
- 9. After the Referee Committee reaches a consensus that a paper is ready, the paper draft should be made available to the collaboration for written responses and public discussion. A discussion of the paper should be done in a collaboration meeting at IHEP if the authors reside in China or in the U.S. if the authors reside in the U.S. The collaboration should mainly comment on scientific and technical aspects of the paper. The stylistic aspects of the paper should be controlled by the authors. All responses should be returned to the authors within four (4) weeks of the time the paper was distributed to the collaboration.
- 10. Draft publications should be clearly identified as drafts and should be circulated only among BES collaborators.

A <u>Publication Timeline and Checklist</u> has been prepared to help BES authors comply with this publication policy.



## Problems and a Request in Late Summer 1996

- J/Ψ Scan Vector glueball paper (submitted 10/95, published 7/96)
  - No circulation to all BES collaborators
  - Erratum was required
- Precision  $B(J/\Psi \rightarrow leptons)$  preprint (released 1/96)
  - No circulation to all BES collaborators
- 3 different  $B(\Psi' \rightarrow AV-PS)$  values presented at ICHEP, DPF96
- Different  $B(\Psi' \rightarrow baryon baryon)$  at ICHEP, DPF96

Last minute request to present new result at Tau96



# Making the Pub Policy Work



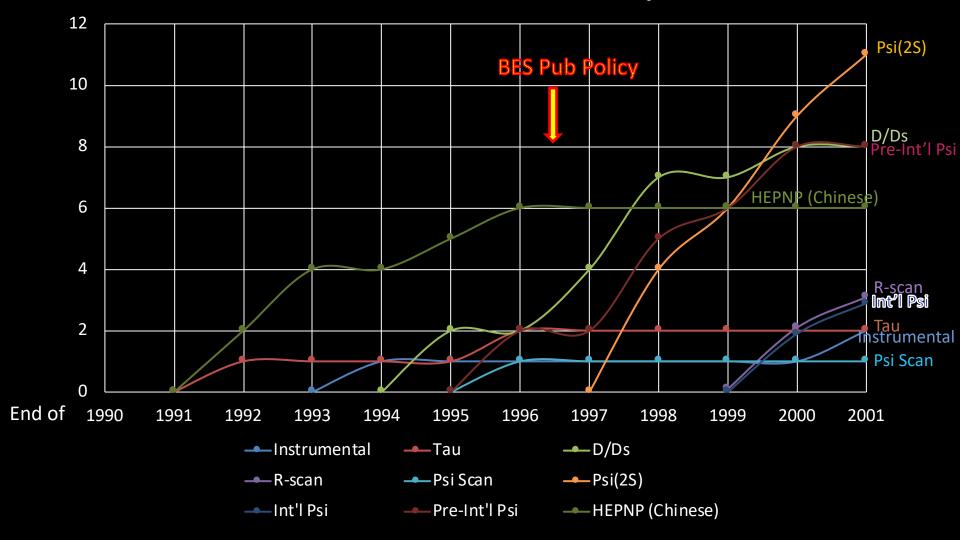
- Formal Referee Committees
  - Typically 2 China + 1 US
- Analysis Memos on WWW
  - Security by obscurity
- Weekly phone calls
  - Status updates by analysis
  - Followed-up on
    - Slow responses to referees
    - Late referee reports
    - Parallel analysis queries
  - Minutes distributed to China/US



5 Sep 2019

**BES30 Symposium** 

### BES Cumulative Publications by Data Set



**BES Publication Policy** 



10

## Policy for BES paper publication in Chinese Journals

{Draft Nov. 17,1997}

- 1. During the BES 97 Annual Meeting the BES Collaboration reached an agreement for the submission of papers for publication in Chinese journals of BES results. As an addendum for the existing BES Publication Policy (June 23, 1996), nothing in the new policy will be taken as overriding anything in the old policy. As with papers submitted to English language journals, all papers submitted to Chinese journals must have the written approval of both co-spokespersons. These papers are considered one of three types:
  - a. If a BES paper written in English is already published, or accepted for publication in an International journal on the basis of China-US consensus inside the BES Collaboration, and its corresponding BES paper written in Chinese (based on same analysis and reporting same physics results and conclusions) is intended for submission to a Chinese journal, the paper title, structure and form of the Chinese version may be different from the English version. The US side will be formally notified of publication in Chinese and will be sent a copy of the Chinese paper. This mode is permitted with no need of further negotiation between China and US sides.
  - b. If a submitted English BES paper has not been accepted by an International journal (for example, PRL, PRD, PLB, Phys.Rep. etc.), and the BES collaboration decides not to resubmit it either with corrections or to another journal, it can be directly submitted to journals published in China in English (such as Chinese Phys. Lett., Chinese Sciences (physics part) or in both Chinese and English (such as High Energ and Nucl. Phys.). The US side will be sent a copy of the paper published in China. This mode is permitted with no need of further negotiation between China and US sides.
  - c. If the analysis work is basically done by Chinese members and a BES paper written in Chinese is intended for submission to a Chinese journal, then negotiation between China and US sides is necessary.
- 2. The Chinese version BES paper (type c) draft will be produced through following procedures: Firstly, the reported physics results should be discussed and examined carefully in a physics group. Secondly, the physics results should be reported in a BES monthly meeting (China side) and the transparencies (in English) should be sent to US side, to seek the opinions from both China and US members inside the BES. Taking the collected opinions into consideration, some necessary additional analysis work should be followed. Till the correctness of the analysis is agreed within the physics group and the analysis memo has been formed, the paper draft writing can be started. At this time, US side of the BES will be notified that a Chinese paper draft writing, which is intended to submit to a Chinese Journal, is started. Then the paper draft together with analysis memo should be presented to BES Advisory Group (of 1st division, IHEP), which will appoint two referees to inspect the draft and memo, and at the same time the draft will be posted to BES Chinese members. The draft become approved until all the questions, doubts answered, and suggestions considered.
- 3. The approved BES paper draft of Chinese version (in Chinese) will be faxed together with an abstract or a short summary (in English) to US cospokesperson to seek further opinions from US side. Any opinion about the paper draft is required to be fed back in two weeks. All the suggestions or questions returned from US side will be considered in draft modification and the answers to these questions and suggestions will be fed back to US side in two weeks. Querying, answering and discussion about the paper draft by e-mail between China-US side are welcomed.
- 4. On the basis of China-US consensus inside BES Collaboration, the Chinese version of BES paper (type c) will be published with IHEP, Chinese Institutions and Universities as the authors, and the BES Collaboration will not be cited as the author as the default. Individual US institutions and members are welcome to add their names to a particular paper.



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- 3. The approved BES paper draft of Chinese version (in Chinese) will be faxed together with an abstract or a short summary (in English) to US cospokesperson to seek further opinions from US side. Any opinion about the paper draft is required to be fed back in two weeks. All the suggestions or questions returned from US side will be considered in draft modification and the arguments to these questions and suggestions will be fed back to US side in two weeks. Querying, answering and discussion about the paper draft by e-mail between China-US side are welcomed.
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the paper title, structure and form of the Chinese version may be different from the English version



Joe Izen

## Norwegian Paper Policy Proposal

From: Steve Olsen solsen@uhheph.phys.hawaii.edu Subject: Norwegian paper policy

Date: August 14, 1998 at 4:20 PM

To: Fred Harris fah@uhhepi.phys.hawaii.edu, Zhengguo Zhao zhaozg@hpws3.ihep.ac.cn

Cc: Xinchou Lou xinchou@utdallas.edu, Dr. Changzheng Yuan @ IHEP, Beijing yuancz@hpws2.ihep.ac.cn, li.xin.hua lixh@hpws2.ihep.ac.cn, solsen@uhhepi.phys.hawaii.edu, Yifan Gu guyf@bepc5.ihep.ac.cn, Yongsheng Zhu ZHUYS@bepc5.ihep.ac.cn, Joe Izen joe@utdallas.edu, Russell L. Malchow Jr. rusty@OMEGA.PHYSICS.COLOSTATE.EDU, li.jin lij@hpws2.ihep.ac.cn, zhang.chun zhangcc@hpws2.ihep.ac.cn, mao.ze.pu maozp@hpws2.ihep.ac.cn, Walter Toki toki@lamar.ColoState.EDU

### Dear Spokespersons

 $_{\mathrm{ml}}^{\mathrm{to}}$ I find that all papers from BES have something about them I would prefer to have different. It appears that according to BES policy that Chinese  $_{\mathrm{pc}}^{\mathrm{Si}}$ members of the expt have the recourse of rewriting the paper into Chinese  $_{\mathrm{pc}}^{\mathrm{Si}}$ nt the form they prefer.

<sup>ar</sup>Since I am not Chinese, I don't have this perogative. I suggest that this Mpolicy be expanded so that I can rewrite any paper I have differences with fointo Norwegian, which is my mother tongue, and publish the paper in a Worwegian Journal. This way I, too, can have the satisfaction of seeing Rethe paper appear in exactly the form I prefer and without all of the satisfy others in the collaboration.

Maybe we should have an Italian paper policy for Daniela, a Yiddish policy for Joe, etc., etc...

What do you think?

Regards Steve



## **Building on Successful Governance**

### **Publication Policy of the Beijing Spectrometer Collaboration**

(Updated June 23, 1996)

New physics analyses to be presented in

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- 2. It is desirable but not required that are encouraged to communicate or
- The Chinese and U.S. Spokespersor respective sides.
- An analysis document in English she sufficient time for responses. In pra analysis and/or changes in the final analysis document.
- 5. The analysis document should cont sufficiently detailed to make it poss line to enable all BES members to e
- 6. Response to the analysis document excluding holidays to allow time for
- 7. A necessary condition for paper wri
- For publication, a Referee Committeresults and the paper to be publish people. The Referee Committee's d changes. It is the responsibility of tl committee.
- After the Referee Committee reach for written responses and public dis reside in China or in the U.S. if the aspects of the paper. The stylistic as authors within four (4) weeks of the
- 10. Draft publications should be clearly
- A <u>Publication Timeline and Checklist</u> has

Publication Policy of the BES Collaboration

Revised: Feb. 22, 2003

The goal of the publication policy insuring publication quality.

It is important to publish BES physics r BES members should cooperate fully in this pre

The Analysis Coordinator should play a The job of the Analysis Coordinator is to more them through the publication process. The An process and remind referees concerning referee: Analysis Coordinator to maintain the internal analysis memos, talks, papers, and a list of curand publication status.

New physics results to be presented at co follow the publication policy:

- Initially, a presentation should be given a or at the BES Annual Meeting. Authors determine if the work is considered publis
- If an analysis is done by more than one gr cate openly from the early stages of the a
- A detailed analysis document in English should contain all cuts with justification Monte Carlo comparisons, and numerical detailed to make it possible for other BES
- The analysis document should be made at presentation to allow sufficient time for be made available on the Web to allow programs used should also be made availa
- A necessary condition for paper writing a responding analysis document. If the ana should prepare an analysis memo.

BESIII Collaboration Governance Rules

Jan. 10, 2006

Ratified by the Institutional Board on Jan. 10, 2006

This document describes the governance of attempt to define the management structure in deand ratification of a management plan to provide

#### 1 Membership

- 1.1 Physicists, engineers, and graduate students SIII experiment are eligible to be members. .. called a collaborator, has the right to expres tant matters. Members in good standing are a BESIII institution and who have contribute
- 1.2 Institutions (universities or laboratories) sh removed from it by the Institutional Board keeping a list of its members (and email ad Representative to the IB. It is also expected their responsibility for an appropriate share work, as determined by the IB.

### 2 Organization

The BESIII governance structure consists of Spok Institutional Board (IB), and the Collaboration M tion of each part.

#### 3 Collaboration Meeting

3.1 Collaboration meetings should be held two t should first be discussed in the IB and/or EB, meeting for approval. 14 November 2018

#### **BESIII Publication Policy**

#### Preamble

The BESIII collaboration is committed to bring results to publication quickly while maintaining the highest quality of scientific content and presentation. All collaboration members are expected to contribute to this goal. Group leaders have a special responsibility to ensure that students and postdoes are appropriately mentored in effective communication in all relevant forms, including oral presentations, internal documents and journal publications. The Physics Coordinator and Deputy Physics Coordinator play leadership roles in the publication process. They have the responsibility to oversee and monitor all physics analyses and to help guide papers through the internal review process. The Physics Coordinators monitor the work of referees and provide necessary reminders of expectations and deadlines. It is also the responsibility of the Physics Coordinators to manage the BESIII publication web pages, containing all analysis memos, talks, papers, and a list of current analyses with their authors, referees and publication status.

#### Responsibilities and Composition of the BESIII Publication Committee

The BESIII Publication Committee has three principal responsibilities:

- Develop and maintain the BESIII Publication Policy defining the requirements for authors, referees and management for journal publications, conference talks and other aspects of the preparation and dissemination of BESIII results.
- Upon referral by the Physics Coordinators and/or Spokespersons, resolve analysis and publication disputes that arise among authors, referees and management.
- Directly participate in ensuring the quality of BESIII papers by carrying out editing of manuscripts in the final stages of collaboration review.

The Publication Committee consists of ten members. The chair and four additional

UT DALLAS

**BES30 Symposium** 

**BES Publication Policy** 

5 Sep 2019

# **Concluding Remarks**

Congratulations for 30 years of BES!

BES has been a great adventure in understanding and learning to work together

Thanks to IHEP and all my BES friends!

