

Welcome

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Welcome everybody,

We are very glad to have so many people here today and see so much interest in this Symposium which intends to recall two important discoveries of the past: neutral currents in 1973 and intermediate vector bosons in 1983.

There is of course regret for the people who are no longer with us. Above all, I want to mention André Lagarrigue who was really the driving force behind Gargamelle and Paul Musset, one of the main protagonists in the neutral current discovery.

Coming back to memories, I want to just recall the wonderful workshop in Rome, back in January 1983 (see Fig. 1), when UA1 first announced that, well, perhaps... they were seeing W bosons. I have a very good memory of this workshop because, in fact, I wasn't there: I was supposed to give a talk but I was confined to my bed with a bad backache and I was furiously listening to the telephone about the news. UA1 were very cautious in the Workshop, but more explicit in the proceedings. In any case, that was really the time when everybody understood that they had made it.

The success of particle physics is built on future challenges more than on past glories: that's why we decided to dedicate the afternoon of the Symposium to the LHC. As you have seen in the programme, there will be a discussion of various aspects of this very exciting project which will keep us occupied for the next 20 years, I guess. Also, we wanted to take advantage of the presence of so many distinguished colleagues, many former members of the Scientific Policy Committee which met yesterday, and we have organized a panel on the future of CERN and of Particle Physics. I hope this will be a good occasion to discuss what can be done at CERN and in Europe beyond the Large Hadron Collider.

We have made a special effort to find all the authors of the neutral current discovery with Gargamelle, and of the W & Z discoveries with UA1 and UA2, and many of them are here. It's a very nice occasion to see so many of our friends at the same time. If any of you desire, you can see some elements of Gargamelle, UA1 and UA2 in the Microcosm exhibit.

We have received many nice messages, in particular from Fred Bullock, Peter Kalmus, Peter Jenni and many



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others, who could not be with us today for various reasons, and we would like to thank them for their interest in this event.

To conclude, I would like to thank, on behalf of the Organisation, all those who made these discoveries possible, not only the physicists, but also the accelerators' staff and the staff from other parts of CERN, civil engineering, technical support, administration, computing and others.

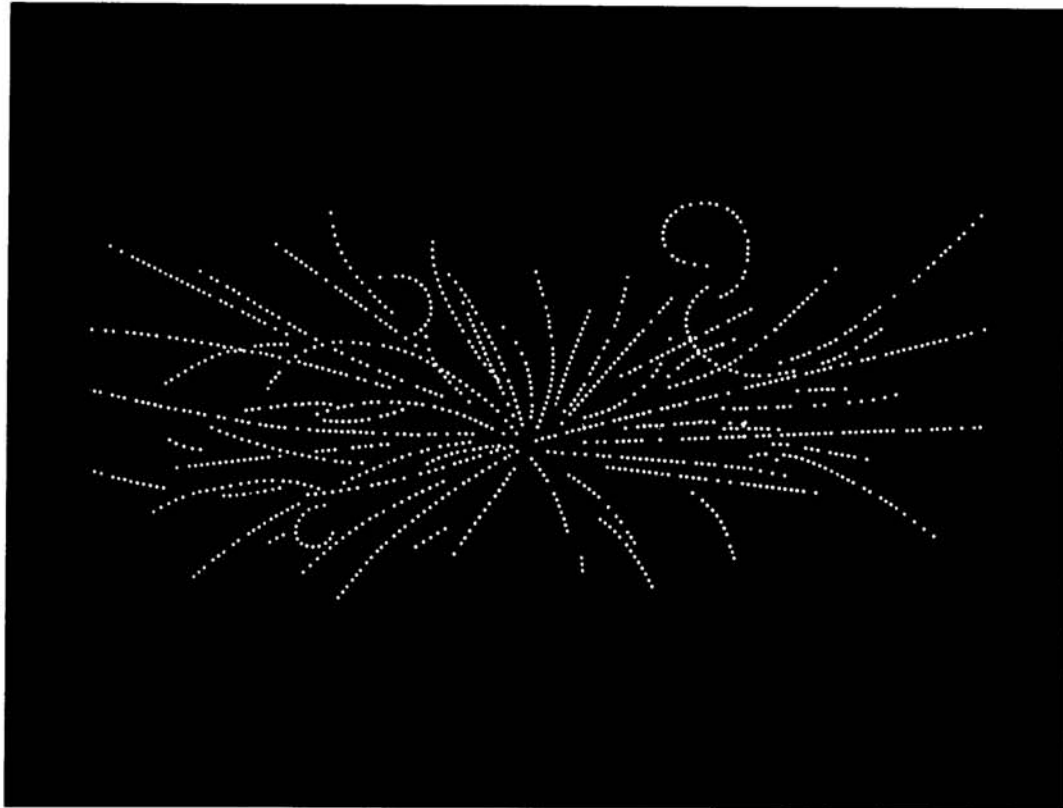
Thank you very much.

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● Previous Workshops were held at College de France (1979)
and at Madison (1981)

Fig. 1. Front page of the proceedings of the 3rd Topical Workshop on Proton-Antiproton Collider Physics; Rome, Italy, 12-14 Jan. 1983; CERN Report 83-04