

Opening Address at the 1984 ICFA Seminar

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I would like to start out by thanking our Japanese hosts, from the Director General through the Head of the local organizing committee down to the smiling waitresses in the cafeteria, for their gracious, patient and efficient way of handling every aspect of this foreign invasion -- albeit provoked -- of their territory. I know that such thanks are generally presented at only at the end of a conference, but we sense already now the unique atmosphere that pervades this Laboratory. Some of us have been here, or at least in Japan, before but most of us are bewildered strangers. We shall, I'm sure, all leave as friends.

I believe that there are two opposing, or perhaps complementary, dominant desires in our hearts. The first is to expose oneself to altogether usual experiences, the second is to find oneself in entirely familiar situations. Travel and discovery are motivated by the first, returning to one's plan of origin by second. Visiting a laboratory such as this enables one to satisfy both desires. The accelerators, the detectors, the goals of the physicists are very similar to our own, whenever we may come from. The people, the natural setting, many little details of every day life are however quite different from those of our habitat.

This meeting will certainly be a fruitful and hence happy gathering. It is unfortunately my duty to inject a sad note at its very outset. We should pay homage to the memory of John Adams, whose likeness is recalled to you by several photographs displayed just outside this auditorium, again through the delicate courtesy of our hosts. John Adams was the leader in the construction of both the PS and the SPS at CERN, a dynamic director of that laboratory, and a dedicated promoter of international collaboration. He was the preceding chairman of ICFA; at the last ICFA meeting in which he participated he personally drafted the ground rules of an international "compact" to coordinate accelerator research and development. The rules of scientific bureaucracy and the delicate act of balancing the so-called "regions" have made me, his unworthy successor.

Some of you may have noticed that I did not refer to him as Sir John Adams. There are two reasons for this. First, as British as he was, Adams was never a stickler for form. Second, in case of truly great men, the glory is often enhanced by dropping the title. Only pedants refer to Sir Isaac Newton, or Sir William Rowan Hamilton, or even to Sir (later Lord) Ernest Rutherford. So be it.

Now as the the purpose or purposes of this seminar: Note that, although we are kept busy from morning till night, it is not a workshop. The root of "seminar" is the Latin "semen", meaning "seed" in English and Tane in Japanese. We want to sow the seeds for another decade of international collaboration or of at least coordination. The decision of the U.S. high-energy community to propose a very large proton collider to their government, the possibilities of a similar facility in the LEP tunnel, the plans around UNK in the Soviet Union all justify a renewed effort in that direction. The members of ICFA will listen to your wishes, mix with the people and make the best recommendations that seem practical.

You all know what the acronym ICFA signifies. One can give it other meanings, as the transparency (1) shows. The l.h.s. says what it should stand for, the r.h.s. what it should absolutely not mean. For absolute clarity I have added the corresponding Japanese expressions. But interpreters can be dangerous -- recall President Carter's speech in Warsaw, who, when he wanted to say, in Polish, "I have love for the Polish people" came out saying "I lust for the Polish people". I hope I have been more lucky.

Finally, a word about the generation gap or, better the senility (I meant "seniority") mountain. The heads of delegations were asked to provide us mostly with people under 40. This is what they came up with (see transparency 2). Just remember that most of you will be outlived, at least professionally, by your decisions!

May I now introduce our prerecorded keynote speaker, Viki Weisskopf. Thanks to international collaboration -- same Japanese and US TV standards -- it possible for us to listen to him on videotape.

Ingenuity  
巧妙

Creativity  
創造

Friendship  
友情

Accommodation  
協調

Intolerance  
狹量

Chauvinism  
顯示

Friction  
摩擦

Animosity  
惡意

# Birth-date Distribution of ICFA Participants

