C L O S I N G R E M A R K S

P. Kienle

This interesting and exciting conference comes to an end. On this occasion I should like to thank once more all participants who came to Seeheim from all over the world, generating thus a truly international atmosphere.

We appreciated much to be your host and having also the opportunity to show you our laboratories and discuss with you in detail the common problem, how to build better accelerators.

Looking at this conference with the eye of an experimentalist it seems to me like a **festival of high technology and new methods.**

It is my firm believe that developing new methods and techniques is probably the only, but certainly the safest way to find the real new things in physics and science in general. I congratulate you for your achievements in your trade.

I was deeply impressed by the many new techniques which were presented and discussed at this conference. I want to mention only a few:

All ahead of course the RFQ festival of Tuesday morning. Despite of all my admiration for these compact elegant devices as pre-injectors, I was always impressed by the elegance and largeness of the historical Cockraft Waltons. Don't throw them away. Put them in a museum for technology, or still better, give one to me.

There is substantial progress in construction and operating of superconducting cavities for acceleration of both, heavy ions and electrons. This will lead to the construction of economic facilities for high energy electrons and heavy ions.

The development of the ECR source to its present high technical standard and reliability, will boost heavy ion physics in many laboratories.

There is interesting news on high shunt impendance structures for effective acceleration of heavy ions. Smaller laboratories can favourabely make use of these structures to broaden the application of heavy ion physics to many areas, such as accelerator mass spectrometry.

New ideas for more efficient particle accelerators like wakefield transformers turned up and will be followed up by relevant experiments.

I was specially impressed that old electron linacs contribute substantially to the development of free electron lasers, which will have exciting applications.

The discussion on understanding of high intense beams was very intriguing for me because of its implications for fundamental physics machines.

Before coming to the end, I would like to thank Professor zu Putlitz for the splendid organisation of this conference. It was indeed a successful "manoevre" for his forthcoming celebration of 600 years University of Heidelberg. This will be the real battle, which I would like to watch from close.

His successful assistants Dr. Angert and Ursula Grundinger fortunately stay with us, thus we will have a new chance to repeat such an undertaking.

Finally, I should like to praise Lufthansa's unreached hospitality, which created such a nice atmosphere that somebody told me we should always have the conferences here.

I should like to close the conference by saying Goodbye and "Auf Wiedersehen".