Sociologists and educators alike have recognized for a long time that as the years of formal education lengthen, the tensions in students build at an alarming pace. All of you have read articles about the increasing numbers of college and university students requiring psychiatric care and the growth of psychiatric counseling clinics on our campuses. Clarence Faust of the Fund for the Advancement of Education has observed that ". . . as the number of years of formal education are increased many young people are in school long after they have reached physical maturity and an even higher degree of social maturity. The tension between academic study and participation in the world's work becomes increasingly severe." Many believe that cooperative education offers the outlet for the maturing student who in a solely formal educational atmosphere develops a sense of frustration with the resultant tensions that we read so much about.

Another point many persons overlook when they speak of cooperative education, is the value of becoming acquainted with the frequent periods of alternation. It is agreed by many that education in the future will be a continuing program during most of a person's lifetime. With growing emphasis on repeated periods of continuing education during a professional career, the experience of the cooperative education student in facing up to relative frequent alternation between campus and the employer's work-a-day environment may well have increased value. Certainly the successful cooperative education student is one who knows how to shift his base of operation readily from that of contemplative student

to that of productive worker.

Let me, in conclusion, say that I believe the proposed amendment which would make funds available for the administration of new cooperative education programs as well as the expansion of existing programs in our colleges and universities is most worthy of adoption. At the University of South Florida, if funds were available for additional faculty and administrative coordinators to work with employer representatives, I am confident our program could be doubled within one to two years and again be doubled within five to six years. I am sure if funds were available to other cooperative education programs in the Florida University System, similar growth could be shown.

In turn, the junior colleges should not be overlooked and other four-year institutions. I know of several junior colleges in Florida that are eager to start cooperative education programs but at the moment do not have funds to activate such a program. Inquiries to our university indicate four-year schools, currently without cooperative education programs, are anxious to establish such programs but again it takes seed money for the formation and administration of such

programs in their early stages of growth.

I believe in Senate testimony May 10, 1967, on today's subject, Mr. Hartke said, "In view of the fact that most of these students will have taxable income . . . it is a safe assumption that their income taxes alone will be sufficient to carry the cost of the program's authorization, and probably a good deal besides. The figure some cooperative education leaders project would substantiate this assumption.

In turn, through self-help, additional thousands of students will be permitted to find paid training positions in their area of professional interest which will relieve them of seeking financial aid from present financial aid sources releasing those amounts for still other students. Many students are today seeking the

self-satisfaction of such a program and I recommend it highly.

I am most appreciative of the efforts of Congressman Gibbons and the other members of this committee who are putting forth their efforts in support of this legislation as I have been of you and others supporting Federal programs such as the NDEA loan program, and the College Work-Study program in the past.

Mr. Brademas. Thank you very much. I might observe, Mr. Allen, that Congressman Gibbons is one of the ablest members of our committee, and you have a first-class man representing you in the House as well as on this committee.

Mr. Allen. We are very proud of him.
Mr. Brademas. I would like to ask unanimous consent that the text of Mr. Gibbons' proposed cooperative-education amendment be included in the record, because reference is made to it in the testimony.