

interesting to see how this developed, apparently by accident, like the case cited earlier today of discovery by the man who tripped over the rock and found a new species of bug under it. Nobody seemed to have planned it. It just evolved. The Government put all that money into the radiation lab and into the Lincoln lab at Harvard and MIT and, when the end of the war came, there were a lot of professors who had demonstrated creativity operating under those Federal funds, and it seemed they thought it would be a good idea to go out and make some instruments and technical devices and sell them in the market place, and thus supplementing their professional incomes.

So up sprang Route 128 in Boston, a phenomenon throughout the United States! Today there is a similar phenomenon around SRI out on the Pacific Coast. There are lesser phenomena of this kind in other areas, but these are certainly two outstanding ones. So it was natural for Congressmen to become interested for their respective areas. Likewise progressive presidents of universities who think in these terms--although some do not--and so men of the caliber of Doctor Lloyd Berkner, who was on the Advisory Board of this College, were called down to Texas to found one. There local business and community leaders promptly raised nearly \$5 million almost overnight merely to start it. Another of the many interesting cases occurred out in Minneapolis. Lead by the president of the university there and of progressive local leaders, they noted that they were in an area of the country that has had a declining industrial population basis. They concluded that "if we don't do something we are going to be the forgotten part of the United States." So it was the president of the great University of Minnesota who is reputed to have said, "There should be a facility which can do research and development not appropriate to the educational process but which needs an interaction with an educational institution." Many believe that he could not be more right!

This is a relatively new development in American science and technology. It assumes very plainly that there are things which shouldn't be done on a university campus, but must rely on proximity to higher education. Some colleges and areas have not yet discovered this, but they probably will be forced to, in time.

Now I think the time has arrived for what is called the seventh-inning stretch which in this institution is the coffee break. I'll merely conclude now with one other aspect of modern U. S. science and technology. These considerations which have already