

suffer. Thus, violations of this protocol are not just crimes against one individual but against all of humanity.

The Cuba Program was part of a difficult period in our Nation's history, one which many would like to forget. However, we cannot allow the suffering of those brave soldiers to have been in vain. Thus, the unconscionable acts which they were subjected to cannot and must not go unnoticed and they must not go unpunished.

Substantiated by declassified DOD and CIA documents, survivors have been eager to identify and trace the Cuban agents who systematically interrogated them and tortured their fellow Americans. Yet despite their best efforts, a successful resolution of this matter has still not been achieved.

For them and to ensure that the facts about the program are fully uncovered, the Committee on International Relations will be holding a hearing on this issue next week. We thank the gentleman from New York (Mr. GILMAN) for his leadership in order to get leads that could get us closer to identification of the Cuban torturers and have the Department of Defense continue their investigation into this new evidence. We hope that this hearing will serve to honor all of those POWs who sacrificed themselves for us.

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Texas (Ms. JACKSON-LEE) is recognized for 5 minutes.

(Ms. JACKSON-LEE of Texas addressed the House. Her remarks will appear hereafter in the Extensions of Remarks.)

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Guam (Mr. UNDERWOOD) is recognized for 5 minutes.

(Mr. UNDERWOOD addressed the House. His remarks will appear hereafter in the Extensions of Remarks.)

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Massachusetts (Mr. CAPUANO) is recognized for 5 minutes.

(Mr. CAPUANO addressed the House. His remarks will appear hereafter in the Extensions of Remarks.)

EXPORTATION OF TECHNOLOGY REGARDING SUPERCOMPUTERS AND ENCRYPTION SOFTWARE

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Washington (Mr. SMITH) is recognized for 5 minutes.

Mr. SMITH of Washington. Mr. Speaker, rapid advances in technology have presented challenges to all of us on a number of levels but one of the most profound challenges that our Nation faces is in the area of national security. These rapid advances in technology place new challenges to our

folks who are trying to protect our Nation and protect our security interests as they try to figure out how to deal with this new technology. As technology changes basically the old rules do not apply but the challenge that faces us is figuring out what the new rules are. How do we deal with the changes in technology in a way that will protect our national security? The area that I want to talk about this afternoon is in the area of the exportation of certain technology, namely supercomputers or so-called supercomputers, today a lap top almost qualifies as a supercomputer by the old standards, in fact a few of them do, and also the exportation of encryption software, the software that helps encode messages and protect it from outside sources gaining access.

In the old days, the method for protecting national security was, if a new weapon was developed on a horizon that presented a threat to us, one of the things we tried to do was to make sure that nobody else had access to it. If it is a product that is developed in the U.S., we try to severely restrict the exportation of that product.

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That is, in fact, what we have done with encryption software and with supercomputers. We have placed severe restrictions for years on the ability of U.S. companies to export either something that is classified as a supercomputer or encryption software to any place outside the United States, and these restrictions were intended to prevent that technology from getting into the hands of other people.

This has not worked, and I rise today to offer a better solution and to offer a solution that will best protect our national security, and that is the critical point here. It is not my argument that we should export this stuff because it is good commercially and the national security losses are minimal. On the contrary, it is my argument that if we do not allow greater exportation of this technology, our national security will be threatened, and let me explain that.

It is threatened by two realities. One of them is ubiquity. What that means is that things become easily accessible anywhere in the world. It used to be that a supercomputer was a rather large cumbersome series of machines and boxes that were very difficult to put together and even more difficult to transport. That is no longer the case. You can put together a supercomputer now with the chip that is really basically about the size of the tip of my finger; put together that, pull together seven or eight of those chips, and you have a computer capable of something way beyond what any computer was capable of even a decade ago. Therefore, Mr. Speaker, controlling this becomes very, very difficult.

In addition to being small and easily transportable, the other thing that has happened is a lot of other countries have started to catch up in the area of

technology. If you want to buy the computer chips that will put together a supercomputer, you do not have to come to the U.S. You have literally hundreds of other options. So we in the U.S. are not able to restrict that. We can restrict our own exports, but that does not stop other countries from having companies develop that product.

It is even more true in the area of encryption software. Encryption software is now produced by over a hundred countries. If you want access to top-of-the-line encryption, you can get it from dozens of other places other than the United States of America. We are powerless to control it.

Now you may argue, well, so what? At least we can do our part. We can control what the U.S. exports and, therefore, protect national security, at least to the best that we are able. But the problem with that is the second key point I would like to make, and that is something that everybody acknowledges from the FBI to the NSA to the most ardent opponents of exporting technology. They all acknowledge that one of the keys to our national security is for the U.S. to maintain its leadership in technology, and the reason for this is obvious.

Technology is critical to our national security. If we are developing the best encryption software, the best computers here in the U.S., then our FBI, our NSA, our national security and Armed Forces units will have access to that information that they will not have if some other country develops it; and if we allow our countries to get ahead of us in the area of both supercomputers and encryption technology, pretty soon nobody will be buying from the U.S. because we will not have the best product. Our industries will die and we will not have access to the best technology.

Now recently, after years, the White House has stepped up and expanded our ability to export both supercomputers and encryption technology. I rise today to make the critical point that that is a good move not just for our industry, not just for jobs in the U.S., which is not an insignificant concern, but it is also a good move for our national security, and I want folks to understand that because I think for too long we have been stuck in thinking that has long since been passed by technology.

We cannot wrap our arms around technology and keep it here in the U.S.; those days are gone. If we want to protect our national security, we need to maintain our leadership in both the development of the best computers in the world and the development of the best encryption software in the world, and the only way to do that is give U.S. companies access to the foreign markets they so desperately need to maintain that leadership.

I am very pleased as a member of the new Democratic Network that the new Democratic Coalition and Caucus have so much to do with pushing this issue, making the White House aware of it,