

1 PROF. BENGT SUNDELIUS: We have a very solid program and
2 it's my honor, pleasure, to introduce as the first
3 speaker the person that is behind this whole endeavor,
4 the Director General of the MSB, the Swedish Civil
5 Contingency Agency, Helena Lindberg. Welcome.

6 MS. HELENA LINDBERG: Good morning everyone and a warm
7 welcome to Stockholm. Special welcome to Ambassador
8 Barzun and to Secretary Brad Buswell, Directors Pariat
9 and Weissenberg, and of course all of you distinguished
10 conference participants. We are holding and hosting the
11 very first Euro-Atlantic Science and Technology
12 Stakeholders Conference, and I'm very proud to have you
13 all here in Stockholm. Our agency, MSB, the Swedish
14 Civil Contingencies Agency, is very, very honored to be
15 co-organizing this conference with the U.S. Department
16 of Homeland Security Science and Technology Directorate.
17 Since the bilateral cooperation and the agreement, the
18 science and technology agreement, was signed in 2007,
19 where MSB was subsequently designated the Swedish
20 coordinating agency, we've had lots of productive
21 partnership with mutually rewarding activities, lots of
22 meetings, lots of projects. This conference however has
23 an even more ambitious goal, and that is to promote the
24 trans-Atlantic cooperation in a very much broader sense.
25 Often research collaboration paves the way for

1 deliberations over policy as well. And I'm confident
2 that the program we have these two days can showcase
3 many good projects that are in progress on both sides of
4 the Atlantic in the academic and in the business
5 communities. We also aim to stimulate opportunities for
6 future joint trans-Atlantic projects. When the lights
7 are switched off here tomorrow afternoon we hope that
8 the contacts that you've made, that they will be useful
9 for you in your future endeavors, whether that's in
10 academia or in businesses or in governmental agencies.

11 I would also like to make a special acknowledgment of
12 the thematic pavilions of special relevance to societal
13 security or homeland security, our mission. And those
14 pavilions are located in the exhibition area on several
15 floors. As you can see in your conference package,
16 there are five pavilions that are all hosted by Swedish
17 government agencies that are important, and they all
18 have important tasks within the societal security
19 system. And added to these pavilions are both academic
20 actors and companies, and that I think represents an
21 important model for public and private partnership that
22 we in Sweden strive to stimulate.

23 We know from experience that the future threats are
24 increasingly transboundary in nature. Transboundary in
25 the widest sense across sectors, across borders.

1 Whether we like it or not, we're all in this together,
2 and it's often been said that united we stand but
3 divided we fall. The current pandemic flu I think is a
4 good example of this type of transboundary threat. The
5 better we manage events and consequences at home, the
6 more able we are to support the international community
7 if needed. So this dimension of increasingly global
8 risks and threats was actually one of the main factors
9 influencing the decision of the Swedish government to
10 create MSB, the Swedish Civil Contingencies Agency. MSB
11 became operational the first of January of this year as
12 the Swedish Emergency Management Agency, the Swedish
13 Risk Services Agency and the Swedish National Board of
14 Psychological Defense ceased their operations. We see
15 our role as being the engine of the larger system: To
16 lead, to coordinate all the efforts for all hazards,
17 preparedness and response in Sweden and even
18 internationally. There are many activities going on in
19 the European Union within this area of societal
20 security. We will hear a little bit about that in this
21 conference, and all these activities, they have positive
22 effects for enhancing our ability in the union to
23 prevent, prepare for, respond to and recover from
24 various crisis disasters. One example of activities
25 within the EU is the continued work to enhance the

1 European Union monitoring and information center, the EU
2 MIC, their capacity for early warning and situational
3 awareness in disasters.

4 Another one, another activity is the ongoing work to
5 develop the crisis coordination arrangement, the CCA,
6 for our top level leaders. And an example with
7 particular relevance for this conference is the release
8 of the ESRIIF, the European security research and
9 innovation forums report yesterday at the European
10 security research conference. This report will be
11 influential in regards to how the EU will shape its
12 forthcoming eighth framework program in the area of
13 security research and innovation. And we shall hear
14 here at the conference from the chair of ESRIIF later
15 this morning. Looking forward to that.

16 And I also look forward to continue to develop the
17 strong partnership with DHS together with other Swedish
18 agencies. I also look forward to strengthen the ties
19 with my European counterparts. So I hope that this
20 first Euro-Atlantic conference is followed by several
21 similar events that maybe will be hosted by other
22 nations in the Euro-Atlantic area.

23 So with these words I would like to thank you all for
24 coming, some from our neighboring countries, others from
25 across the Atlantic. And I wish you all a great

1 experience. Do a lot of networking and take part in the
2 conference activities and the breakout sessions and
3 enjoy Stockholm.

4 so now join me in welcoming the undersecretary for DHS,
5 Mr. Brad Buswell. Welcome up on the floor, Brad.

6 MR. BRAD BUSWELL: Well, good morning everyone, and
7 thank you, Helena, for those kind remarks. I think
8 you've hit the nail on the head. And also thank you for
9 the beautiful weather here in Stockholm. I'm not sure
10 which part of the Swedish government is responsible for
11 the weather, but we'll give you credit at any rate. And
12 welcome to everyone who is here in Stockholm and also
13 joining us on our webcast around the world. I'll talk a
14 little bit more about that in a minute, but my boss,
15 Secretary Janet Napolitano, sends her regards to each of
16 you. Well, I'll just let her speak for herself. She
17 sent a video.

18 SECRETARY JANET NAPOLITANO: Good morning. I'm
19 delighted to have this opportunity to address the
20 Euro-Atlantic Stakeholders Conference in Stockholm. I'd
21 like to thank the Swedish Civil Contingencies Agency for
22 its hard work with this conference. Stockholm is a
23 fitting host city for an event that showcases innovation
24 in solving the security challenges of a rapidly changing
25 world. Sweden has a proud tradition of innovation and

1 invention that we should look to as we create new
2 technologies and new partnerships. Sweden was an early
3 bilateral partner of the Science and Technology
4 Directorate at DHS, and our agreement with Sweden has
5 helped us set the stage for research agreements with
6 several other nations. For instance, in March I had the
7 honor of meeting with German Research Minister Annette
8 Schavan to sign a research agreement between our two
9 countries. DHS is also in the final stages of executing
10 an agreement with the European Commission to enable
11 future cooperation on security research. We all know
12 that none of us can succeed alone in securing our
13 countries. Not in today's extensively networked world.
14 Our officers in Europe need to be able to rapidly
15 exchange information to fight crime and terrorism, and
16 do so in an environment that respects individual
17 privacy. As highlighted by President Obama, all of us
18 must continue to invest in research and development,
19 including cyber security, an area that is in need of a
20 heightened international focus. Today marks the start
21 of National Cyber Security Awareness month in the United
22 States, and we encourage our partners in the
23 international community to join with us to promote the
24 shared responsibility of securing cyber space. While I
25 regret that I could not be with you in Stockholm today,

1 I look forward to meeting with my Swedish counterparts
2 representing the EU presidency in Washington later in
3 October.

4 In closing, I have no doubt that the sharing of ideas
5 during this Euro-Atlantic conference will foster new
6 relationships, strengthen existing ones, and help us
7 reach across borders to make our world a safer place.

8 Thank you for your continued ingenuity, hard work and
9 commitment.

10 MR. BRAD BUSWELL: As I think you can tell from those
11 short remarks, Secretary Napolitano is a terrific lady
12 to work for. We appreciate her steady support of
13 science and technology and international cooperation,
14 and those remarks were certainly indicative of that.
15 let me talk a little bit about broadly how I look at the
16 homeland security mission, which is broad, for the
17 purposes of developing a research and development
18 portfolio in support of the homeland security
19 enterprise. And by homeland security enterprise, I'm
20 talking about everyone who has a stake in homeland
21 security, and that includes each and every one of you by
22 virtue of the fact that you're in this room or watching
23 on the webcast.

24 First we want to prevent terrorists from being able to
25 effectively operate against our country. So what does

1 that mean? That means we need to know who they are,
2 what they plan to do. It means that we want to impede
3 their ability to recruit, train, finance their
4 operations, communicate, travel, and acquire the weapons
5 that they would use to do harm -- especially weapons of
6 mass destruction. It means that we want to disrupt
7 their activities from surveillance of targets, staging
8 materials, rehearsing attacks and executing attacks, and
9 we want to be able to coordinate that at all levels --
10 federal, state, local, community and international. An
11 important aspect of all of this is preventing the
12 illegal flow of individuals and contraband across
13 borders. We want to impede and/or deter the people who
14 would do these kinds of things, these kinds of illegal
15 acts, while encouraging and facilitating the legal
16 immigration and commerce that is so important to all of
17 our economies.

18 finally we're acutely aware that not all disasters can
19 be prevented, and we're seeing that with the tsunamis
20 this week in the South Pacific, the earthquake yesterday
21 in Indonesia, the pandemic influenza. So we want to
22 protect the continuity of the systems that are
23 fundamental to our security and to the societal
24 stability that allows us to enjoy the way of life that
25 we do. We want to reduce the vulnerabilities that would

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1 disrupt or, worse, weaponize critical infrastructure.
2 And that goes to including the cyber-critical
3 infrastructure that the secretary mentioned that knows
4 no borders.
5 And finally we want to implement from a cascading
6 effect, from the federal, state, local, all the way to
7 families and individuals, a resilience through which
8 they can be sure that their lives will not be
9 excessively disrupted by any of these kinds of
10 disasters, whether natural or man-made. These are
11 simple things to accomplish; right? When I took this
12 job three years ago I had a full head of hair and not
13 one of them was gray. So it just speaks to the
14 difficulty and the breadth of the mission that we are
15 embarked on. The good news is that the United States
16 and our allies share common interests. Whether you
17 describe these challenges the way I just did or in
18 another forum or format, we all share the common
19 interest in facilitating the research, development,
20 tests and evaluation of technologies, capabilities,
21 services that will aid in accomplishing these goals.
22 we have a history of successful collaboration in
23 developing mutually beneficial capabilities with our
24 international partners, and we enjoy excellent
25 relationships both in the European community and around

1 the world.

2 Over the next couple of days you'll be hearing more
3 specific details about these challenges that I've sort
4 of broadly described here, and these are challenges that
5 we face together. There are also opportunities and
6 partnerships that we want to establish over the next two
7 days that will help all of us around the world meet
8 these challenges. It's significant that during these
9 difficult economic times 400 of you have come to be in
10 this auditorium, and it's also a testament to the
11 planning of MSB. See, Elena, I do speak Swedish, MSB.
12 But it's a real testament to you that you've taken the
13 effort and the expense to travel here, and it highlights
14 the value that you all see and that we see, the 20 plus
15 of my organization that have also traveled here to spend
16 these two days.

17 For those of you who are attending the plenary sessions
18 by internet, we welcome you as well. The remote
19 audience is remarkable also in its breadth and
20 diversity. We have Euro-Atlantic registrants from of
21 course the United States and Sweden, but also in no
22 particular order from the United Kingdom, Canada,
23 Jamaica, Ireland, Germany, Finland, France, Spain,
24 Italy, Greece, Turkey, Ukraine, Slovenia, Belgium, the
25 Czech Republic, Hungary, Switzerland, France, Lithuania

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1 and Spain. But that's not all. We also have
2 registrants from Singapore, Australia, China, Japan and
3 Taiwan. So we truly have a worldwide audience for these
4 proceedings. So whether you're here live or whether
5 you're watching live or whether you're watching video on
6 demand on the internet later, we welcome you, and if you
7 are on the webcast watching live I encourage you to use
8 the chat room to ask questions of our panels and our
9 speakers and also to speak among yourselves.

10 So we don't know where good ideas come from and frankly
11 we don't care, which is why we're here. And we thank
12 all of you for being here because we expect to hear good
13 ideas from you over the next couple of days, and we want
14 to take those partnerships and those relationships that
15 we build here on to the next level so that we keep all
16 of our societies safer. So thank you for being here and
17 thank you for all you do to keep the world safer.