Did You Know?
The Twitter hashtag for this conference is: #UScompetes
Did You Know?

ITIF’s *Atlantic Century* report found the U.S. to rank 40\textsuperscript{th} out of 40 countries at enhancing its innovation capacity over the past decade?
Did You Know?

From 2000 to 2010, the U.S. accumulated an aggregate $5.5 trillion trade deficit with the rest of the world?
Quiz

In 2007, the United States’ largest export (by volume) by ocean container was?

A) Food products
B) Waste paper
C) Forest products
Quiz

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Did You Know?

Whereas the U.S. ranked first in innovation capacity in 2000, by 2008 it had slipped to 6th place.
Did You Know?

Among graduates of U.S. four-year colleges, only 34, 38, and 40% are proficient in prose, document, and quantitative literacy, respectively.
Quiz

Q: Are there more unemployed Americans or Americans working in manufacturing?
Quiz

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A: Unemployed.
Did You Know?

The U.S. has the highest effective marginal corporate tax rate of any OECD country.
Did You Know?

Brazil, China, and India all offer their companies more generous R&D tax credits than the U.S. does.
Did You Know?

From 1998 to 2007, investment by U.S. corporations in R&D increased more than 2.5 times as fast overseas as all corporate investment did domestically.
Did You Know?

3 times the number of students take the AP art history test than take the AP computer science test (AB).
Quiz?

U.S. venture capital investment fell by what percent between 2000 and 2008?

A) 29%
B) 46%
C) 78%
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Did You Know?

From 2005 to 2010, the U.S. share of global high-tech exports dropped from 21% to 14% while China’s share grew from 7% to 20%.
Did You Know?

Since 2000, the U.S. share of world exports declined from 17% to 11%, while the EU’s share remained constant at 17%.
Did You Know?

In 2011, the U.S. will cede its position as the world’s leading manufacturer—a position it has held for 110 years—to China.
Did You Know?

From 2006 to 2008, the U.S. accrued a trade deficit in goods of at least $823 billion each year.
Did you know?

From 2000 to 2010, the U.S. placed 17th out of 21 (mostly OECD) countries in per-capita GDP growth.
Did you know?
The U.S. ranks 20th in high school completion rate and 16th in college completion rate among industrialized countries.
Did you know?

According to the World Economic Forum, the U.S. ranks just 23rd in overall quality of infrastructure.
Did you know?

Since 2001, the U.S. has lost 42,400 factories and 32% of its manufacturing jobs.
Did you know?

In 2009, U.S. colleges and universities awarded more undergraduate sports-exercise degrees than electrical engineering degrees.
Did you know?

The average annual growth in federal R&D investment (in constant dollars) was 4.9% per year from 1953 to 1987, but just 0.3% per year from 1987 to 2008.
Did you know?

The U.S. Patent and Trademark Office has a backlog of more than 750,000 patents that have yet to be even opened.
Did you know?
The U.S. ranks 27th among developed nations in the proportion of college students receiving undergraduate degrees in science or engineering.
Did you know?

From 1991 to 2008, basic research as a share of corporate R&D fell by 3.6% and applied research fell by 3.5%, while development’s share increased by 9.8%.
Did you know?

From 1991 to 2007, the U.S. share of global R&D fell from 39% to 33%, while China’s share increased fourfold.
Quiz?

What is the average length of time it takes to receive a patent decision from the U.S. PTO?

A) 1 Year
B) 2 Years
C) 3 Years
Quiz?

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A) 1 Year
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Did you know?

Georgia Tech’s 2008 global *High-Tech Indicators* study found that China has surpassed the United States in “technological capability.”
Did you know?
The cost of starting a business in the U.S., as a percent of income per capita, doubled from .7 percent to 1.4 percent between 2004 and 2010.
Did you know?
The World Economic Forum ranks the U.S. 48th in quality of mathematics and science education.
Did you know?

Only four of the top ten companies receiving U.S. patents last year were U.S. companies.
Did you know?

By 2008, (real) public spending in the U.S. on energy R&D had declined to less than half what it was three decades ago.
Did you know?
The U.S. is 21st out of 24 OECD countries in the rate of increase in R&D tax credit generosity between 1999 and 2008.
Did you know?

The percentage of incoming undergraduate women interested in majoring in Computer Science fell 79% between 2000 and 2008.