-READING MATERIALS-
United Nations Economic and Social Council (ECOSOC)
Youth Forum

“Shaping tomorrow’s innovators: Leveraging science, technology, innovation and culture for today’s youth”

Preparation for the meeting:

Before coming to the event, all participants are strongly encouraged to read the following materials to prepare for the discussions in dialogue sessions 1, 2, and 3.

Session 1: Girls and Young Women in Science

News

“Why are there still so few women in science and tech”
http://management.fortune.cnn.com/2013/03/11/women-science-tech/

“Girls and science: why the gender gap exists and what to do about it”
http://bit.ly/12qpnOd

“Women in science: Women’s work”
http://www.nature.com/news/women-in-science-women-s-work-1.12547

“Laboratory life: Scientists of the world speak up for equality”
http://www.nature.com/nature/journal/v495/n7439/full/495035a.html

“Women in science: Weird sisters”
http://www.nature.com/nature/journal/v495/n7439/full/495043a.html

“From the frontline: 30 something science”
http://www.nature.com/news/from-the-frontline-30-something-science-1.12549

“Recruiting and Supporting Women and Girls in Science, Technology, Engineering and Mathematics (STEM) Careers”
http://huff.to/HmcF3j

“Girls in Jordan science camp aim for brighter future”
“Girls fight science stereotypes”
http://youtu.be/MNhGpc3Gig

“Sexist attitudes: Most of us are biased”
http://www.nature.com/nature/journal/v495/n7439/full/495033a.html

“Inequality quantified: Mind the gender gap”

“Keeping girls away from science is madness”
http://bit.ly/YA2R0L

“Girls Lead in Science Exam, but Not in the United States”
http://nyti.ms/11K0SGU

“Women in biotechnology: Barred from the boardroom”

“Research policy: Only wholesale reform will bring equality”
http://www.nature.com/nature/journal/v495/n7439/full/495040a.html

“Research management: Quotas are questionable”
http://www.nature.com/nature/journal/v495/n7439/full/495039a.html

**Reports and additional information**

World Science Report
http://bit.ly/Ne6I1u

A World of Science

Youth Visioning for Island Living (various projects undertaken by youth for youth in the domains of Life and love in islands - island lifestyles and cultures; My island home - safeguarding island environments; Money in my pocket - economic and employment opportunities; HIV/AIDS):
www.youthvisioning.org

Sandwatch: adapting to climate change and educating for sustainable development (a science education tool through sustainable coastal monitoring with a participatory approach): http://bit.ly/eMpDAg
Session 2: Youth: An Engine for Creative Economy

News
“UN report outlines creative industries’ potential to boost development”

“Harnessing of ‘creative industry’ sector can help spur economic growth – UN report”
http://bit.ly/XXX06N

“Creative industries are more resilient to economic crisis”
http://bit.ly/h7qHMS

“Universities are engines for the creative economy”
http://huff.to/XR12ti

“The Best Way to Grow the Economy? Creativity”
http://huff.to/T6inxq

“Trolling for the Innovation Jobs”
http://huff.to/PUBnhO

“Creating Innovators: Why America's Education System Is Obsolete”
http://onforb.es/JMUiLn

“How Creativity Strengthens Community”
http://huff.to/NH4dit

“Finance in the creative sector: Money for fun”
http://econ.st/yaPcFv

Video
“Will the creative economy make Africa flourish?”

Report
“Investing in creativity. Transforming societies”

“Creative economy report, 2010”
“Creative economy report 2008-summary”

“Creative economy report 2008”

“Our Creative Diversity, 1996”

Session 3: Creating Buzz: Using Social Media to Make Ideas Happen

“Mobile technologies and empowerment: Enhancing human development through participation and innovation”

“From connectivity to service delivery: Case studies in e-governance”

“E-governance and citizen participation in West Africa”

“Gender-responsive governance: Exploring the transformative potential”

"Social Network Sites: Definition, History, and Scholarship"

"Mobile communication and strong network ties: Shrinking or expanding spheres of public discourse?" (Abstract free; Full text: Available only with a subscription)

"The Impact of the New Web 2.0 Technologies in Communication, Development, and Revolutions of Societies"

"Demystifying social media"

"Social Media in the Arab World: Leading up to the Uprisings of 2011"
"In the Middle East, this is not a Facebook revolution"
http://wapo.st/h3HkG0

"Electronic democracy and young people" (Abstract free; Full text: Available only with a subscription)

"The Political Power of Social Media: Technology, the Public Sphere, and Political Change"
http://bit.ly/V8t0zT