Empowering Europe!
Libraries opening up new perspectives

10th of May 2016 – Open Access and Libraries
Agenda

• Developments in Open Science on national and EU level – Ron Dekker (Ministry of Education, Culture and Science and NL Research Counsil NWO)

• Open access – a publisher’s landscape – Raluca Pop & Rasmus Andersen (ACCUCOMS)

• Access to research in public libraries - Ciara Eastell (Society of Chief Librarians UK)

• Vote & Discuss
To make society smarter, more creative and more / better skilled

Access to scientific information
Wikipedia: Open science - the movement to make scientific research, data and dissemination accessible to all levels of an inquiring society, amateur or professional.

Science communication: reaching out to the general public
Science weeks, weekends, festivals
Blogs & websites about science for the general public
A lot of Albert Einsteins in our societies:

The more I learn, the more I realize how much I don’t know
So I want to learn more!
Massive Open Online Courses

Free Online Courses for everyone!
List of MOOCs offered by the Best Universities and Entities

Upcoming courses (for the next 30 days)

Data Manipulation at Scale: System and Algorithms (Coursera)

Java Programming: Principles, Patterns, and Practice (Coursera)

Top Specializations

- Data Science
- Python for Everybody
- Big Data
- Machine Learning
- Data Analysis and Visualization

Viewing all 954 results
Citizen Science
Functional brain mapping of the relaxation response and meditation.

Meditation is a dynamic process that gradually leads to a meditative state.

The unique brain anatomy of meditation practitioners: alterations in cortical gyriation.
The brain architecture of meditation practitioners is different from that of non-practitioners.

Fifteen minutes of chair-based yoga postures or guided meditation performed in the office can elicit a relaxation response.

Age effects on gray matter volume and attentional performance in Zen meditation.

Yoga meditation practitioners exhibit greater gray matter volume and fewer reported cognitive failures: results of a preliminary voxel-based morphometric analysis.

Neurocognitive correlates of the effects of yoga meditation practice on emotion and cognition: a pilot study.
I’m curious in a lot of things I don’t get at my curriculum at school.

I participate in a (citizen) science project and I wish to dive deeper into the subject.

I am a health care professional and I need to know about the latest research in my field.

I’m unemployed and I wish to develop myself so my chances for a job will increase.

I’m totally inspired by the latest science café I attended and now I wish to learn more about history of arts. I want to go to school again!
Inspiration, fun, learning by playing, informal learning

Continuous personal development, inspiration & participation

Essential knowledge, professional development

Value for employment market, career switch

A life long learning, participating, staying inspired
Where do I go? Who can help me?
Where do I start looking for information?
Is there more than Google?
How do I know this is the publication I need?
How do these MOOCs work?
Am I the only one? Can I share experiences?
Some festivals & science weeks
http://sciencefest.france-science.org/
http://www.science-on-stage.eu/page/dates/detail/109/german-science-on-stage-festival-2016
http://www.worldsciencefestival.com/
https://www.britishscienceweek.org/
http://www.hetweekendvandewetenschap.nl/
http://www.scidev.net/global/disease/feature/drinking-up-science-in-african-caf-s-1.html

Websites – news
http://www.thenakedscientists.com/
https://theconversation.com/
https://elifesciences.org/podcast

Science Lectures Online
www.tedtalks.com
www.universiteitvannederland.nl
Citizen Science websites
https://www.zooniverse.org/projects
http://www.iedereenwetenschapper.be/

MOOCs
https://www.coursera.org/
https://www.edx.org/
http://platform.europeanmoocs.eu/