



ICSTI's 2019 Annual Conference , 23-26 September, Shanghai, China
'Open Science and Open Innovation'

ITOC Workshop - 26th September 2019

Confirmed speakers include:



Maximiliane OKONNEK - ETH-Library

*Maximiliane Okonnek is a dedicated innovation and technology strategist. She has strong expertise in project development, digital strategy and coordinating innovation and cooperation projects. She studied Japanese Studies and Management & Economics at University of Zurich and Doshisha University, Kyoto and graduated with a Master of Arts. Moreover, she acquired a MSc in Digital Media Management from Steinbeis School of Management and Innovation, Berlin. After she had gained first work experience in the automotive and ICT sector, she joined ETH Library in 2010. There she held various positions related to digital knowledge environments, digital product strategy and innovation management. In April 2018 she embarked on a new journey to build **ETH Library Lab**, an interdisciplinary initiative striving to advance information infrastructure and services for science, research and education. Besides that she finished further education in "Leading digital transformation and innovation" at Hasso-Plattner-Institut Potsdam and Stanford University.*

'Science Communication in transition: towards Open Science'

The term Open Science is a collective term for a bright mixture of colourful ideas on the free availability of knowledge, science and its results, even the complete transparency of the process of gaining knowledge and thus of the research process itself falls under this term.

In the sense of a biological interpretation, Open Science appears today as the climax of a development that will then be completed. In doing so, we overlook the fact that the course and development of science never has to be seen as completed itself, not even science communication. Thus, science communication and the idea of Open Science is also a process of permanent change and cannot be directed towards an ultimate goal. While open science is being promoted on a formal level in the EU and the European Countries, the development of open science is an ongoing transition process within scholarly communication.

The talk explains the development of science communication from its beginnings to the present day and draws the line of an opening of the associated processes and procedures, the changing nature of scholarly communication towards living, and consequently, open documents. It gives also an overview on both development strands and addresses EU recommendations towards open science and concrete developments and implementation examples in Switzerland. **(Authors: Ball/Okonnek)**