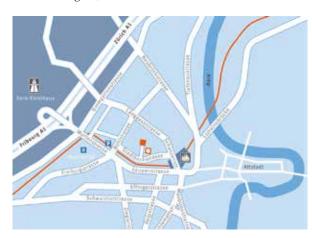
## **Further Information**

#### Venue

Swiss National Science Foundation Wildhainweg 21, Bern



By train: Leave Bern train station via the 'Welle' pedestrian overpass above Platforms 1–13. As soon as you have negotiated the two flights of stairs, turn left and follow the train tracks along Stadtbachstrasse. After about 300 m, Wildhainweg branches off to the right. The conference will take place at the Plenary hall, Wildhainweg 21. Walking time: 5 minutes.

By car: Leave the A1 Zurich — Lausanne — Geneva motorway at the Bern Forsthaus exit and continue on straight until you reach the Inselspital parking, on your left. Immediately after, turn left, cross the bridge, and turn right. After about 300 m, Wildhainweg branches off up a steep street to your left. A very limited number of parking spaces is available.

The conference is open to the public and free of charge.

### Registration requested by 27 November 2017

KFPE

House of Academies Laupenstrasse 7 3008 Bern

E-mail: kfpe@scnat.ch Phone: 031 306 93 49

www.kfpe.ch/registration



Going digital in research and education partnerships: opportunities, challenges, and risks

1 December 2017, 13:15-17:00 at the Swiss National Science Foundation, Bern

The Annual Conference of the Commission for Research Partnerships with Developing Countries (KFPE) and the swissuniversities Development and Cooperation Network (SUDAC)



Science and Policy
Platform of the Swiss Academy of Sciences

KFPE – Commission for Research Partnerships with Developing Countries



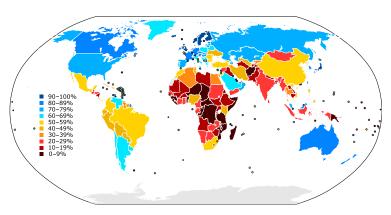
# Going digital in research and education partnerships

Information and communication technology (ICT) can help low and middle income countries tackle a wide range of ecological, social and economic challenges. Over three billion people have access to the internet and about six billion of us have mobile phones. ICT is also playing an increasingly important role for partnerships in research and education between Swiss organisations and institutions in low and middle-income countries. Highlights of opportunities fostered through ICT include the facilitated exchange of data and information among researchers; provision of decision-support systems at the science-policy interface; and increasingly, through distant learning tools such as Massive Open Online Courses (MOOCs), the use of webinars and other innovative approaches.

The 2017 annual conference of the KFPE, organised together with SUDAC, focuses on the potential and limitations of digital tools and approaches in the research and policy arenas, and the relevance of such tools and approaches in education. Opportunities and challenges offered by ICT will be showcased through:

- Select experiences of Swiss institutions that have 'gone digital' in their partnership with institutions in low and middle income countries, and which will highlight their use of digital systems in support of evidence-informed policy making and the role of access and control of information; and
- Presentations by professionals representing different disciplines and working in varied geographical contexts, underlining existing obstacles presented by as well as potential risks of using digital ICT.

These examples will guide reflections on how to harness the potential of 'digitalization' and what approaches may emerge as most promising to successfully integrate ICT tools in research and education partnerships.



Internet users/country in 2015 (Source ITU; © J. Ogdon)

## **Programme**

40.45	n :
12:45	Registration

#### 13:15 Welcome and Introduction

Franco Gervasoni, Head of SUDAC

Moderation: Laurent Goetschel, KFPE President

## Potential and limitations of digital tools for research, education and policy

## 13:30 **Setting the stage:**

**Opportunities, challenges and risks presented by digital tools** Temitope Ola, Founder of EDACY

## 13:50 OneMap Myanmar: Spatial data for empowerment

Andreas Heinimann, Centre for Development and Environment

Higher education in communities affected by conflict and crisis

Barbara Moser-Mercer, InZone, University of Geneva

#### 14:20 Panel discussion with the presenters

Moderated by Julia Tischler, Department of History at the University of Basel

15:00 Break

### Digital tools in education

#### 15:30 A Online based Certificate Course between EAWAG and BITS Pilani

Srikanth Mutnuri, Birla Institute of Technology and Science, India

MOOCs in Africa: Cooperation in higher education

Dimitrios Noukakis, EPFL

#### ICT-enhanced learning of rural health workers

Christoph Pimmer and Urs Gröhbiel, FHNW

### 16:15 Panel discussion with the presenters

Moderated by Eveline Steinger, Head of the Institute of International Cooperation in Education, PH Zug

#### 16:45 Wrap up and conclusions

Laurent Goetschel, KFPE President

#### 17:00 Refreshments