



ACADEMIA ④SDGs: from research to innovative solutions accelerating sustainable development

Thursday, 12 October, 12:35 - 13h30, Buenos Aires, Argentina

Room: PACARA

AGENDA

Within the diversity of players in a converged ICT ecosystem from telecommunications, health, finance, education to agriculture etc., there is growing recognition of the importance of bringing the Academic wealth of knowledge and scientific expertise through innovative partnerships. Academia fosters innovative and sustainable solutions by providing a space where talent, research and technology come together to solve the world's most pressing problems. This is already happening in several academic institutions where high potential projects are being nurtured such as UNLP's e-Waste Project, recognized by the ITU.

Today, ITU has a large involvement of academia and research institutions, with a network of some 150 ITU Academia members. As the portfolio of Academia members continues to grow, various other types of collaborative platforms or products such as ITU Academy, ITU Journal, development projects are being explored with active engagement of Academia members and partners. In particular, recognizing that ICTs are a key enabler towards the achievement of the Sustainable Development Goals (SDGs) especially through multi-stakeholder approaches, the ITU Development Sector (ITU-D) carried out a joint research with renowned experts from the academic community on "ICT-Centric Economic Growth, Innovation and Job Creation". This publication will be launched at WTDC-17 as part of the 25th Anniversary celebrations of the ITU-D Sector.

Furthermore, Argentina has been a key ITU partner in fostering the involvement of over 20 national academic institutions in the work of the ITU, aiming to encourage information sharing and cooperative relationships between universities and their associated research establishments and manufacturers, operators and public authorities from ITU Membership.

This joint side event will showcase existing and new pilot ITU-D platforms for Academia engagement and other Academia-led projects and initiatives in ICT ④SDGs.

Opening

12:35 – 12:45

Introduction of the meeting and Moderation

Dr Eun-Ju Kim, Chief of Innovation and Partnership Development (BDT), ITU

Opening remarks

Mr Brahima Sanou, Director, Telecommunication Development Bureau (BDT), ITU

Keynote address

Mr. Hector Huici, Secretary of ICT of the Ministry of Modernization, Argentina

H.E. Dr Amir H. D. Markazi, Vice Minister, Technology and Innovation, Iran

Panel Discussion **ACADEMIA ④SDGs: from research to innovative solutions accelerating sustainable development**

12:45 – 13:10

ICT4SDG: ICT-centric economic growth, innovation and job creation

Dr William Lehr, Research Associate, Massachusetts Institute of Technology, USA

Attaining SDGs through Innovation from the Academia

Mr Juan Pablo Cosentino, Electronics and Telecommunications Engineer

Universidad Nacional de Belgrano, Argentina

Sustainable Villages for Development Initiative

Mr Filipe Batista, Secretary General, ARCTEL-CPLP, Portugal

Argentina ITU Academia Case Study:

Mr Javier Díaz, Secretario de Relaciones Institucionales de UNLP,

Universidad Nacional de La Plata's e-Waste Project (2016 WSIS prize), Argentina

Achieving sustainable development through ICT Projects

Dr Delphine Bechevet, Professor, HES Hepia Geneve, HES-SO, Switzerland

13:10 – 13:25

Q&A session

13:25 – 13:30

Closing of the Meeting

Final Remarks
