WORKSHOPS: EDUCATION AND SKILLS FOR THE FUTURE WORKPLACE

February 10-20, 2020

Building an inclusive education system with strong links to labor markets, the Education and Social Protection Global Practices, in partnership with the Asia Development Bank, World Bank, and several government agencies, have organized a series of workshops during Korea Innovation Week to explore opportunities for youths to acquire skills for future jobs; and showcase job specific skills and competencies. The workshops will share examples of the Korea-World Bank Group Partnership Facility (KWPFP)’s contributions to the integration of ICT in education.

**Workshops: Education and Skills for the Future Workplace**

**Day 1: February 10, 2020**

**Workshop 1: The Rise of Skills-based Workforces**
- **Moderator:** Miguel Sarzosa, Assistant Professor of Economics, Purdue University
- **Presenter:** Cristobal Cobo, Senior Education Specialist, Education GP, World Bank
  - The rise of skills-based workforces has been driven by the increasing demand for skills in the labor market, particularly higher-order cognitive, socio-emotional and digital skills. As a result, workers need to adapt themselves to meet the new skills requirement from employers and the society.

**Workshop 2: Korea's Migration System**
- **Moderator:** Yoonyoung Cho, Senior Economist, Social Protection and Jobs GP, World Bank
- **Discussant:** Maheshwor Shrestha, Economist, Social Protection and Jobs GP, World Bank
- **Presenter:** Maheshwor Shrestha, Economist, Social Protection and Jobs GP, World Bank
  - The rise of skills-based workforces has been driven by the increasing demand for skills in the labor market, particularly higher-order cognitive, socio-emotional and digital skills. As a result, workers need to adapt themselves to meet the new skills requirement from employers and the society.

**Day 2: February 11, 2020**

**Workshop 3: Promoting Learning through Smart Classrooms**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - Promoting learning through smart classrooms involves the integration of technology to facilitate the learning process. This has a potentially positive impact on students' academic performance and engagement.

**Workshop 4: Smart Classroom**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - Smart classrooms involve the use of technology to support teaching and learning. They typically include: quantitative macro forecasts of employment and future demand for strategic skills. The forecast would be also used to assess the impact of specific policy interventions on the labor market.

**Day 3: February 12, 2020**

**Workshop 5: ASA project, Work-Net is benchmarked for a well-functioning public**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - ASA project, Work-Net is benchmarked for a well-functioning public sector.

**Workshop 6: Smart Classroom**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - Smart classrooms involve the use of technology to support teaching and learning. They typically include: quantitative macro forecasts of employment and future demand for strategic skills. The forecast would be also used to assess the impact of specific policy interventions on the labor market.

**Day 4: February 13, 2020**

**Workshop 7: Smart Classroom**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - Smart classrooms involve the use of technology to support teaching and learning. They typically include: quantitative macro forecasts of employment and future demand for strategic skills. The forecast would be also used to assess the impact of specific policy interventions on the labor market.

**Day 5: February 14, 2020**

**Workshop 8: ASA project, Work-Net is benchmarked for a well-functioning public**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - ASA project, Work-Net is benchmarked for a well-functioning public sector.

**Day 6: February 15, 2020**

**Workshop 9: Smart Classroom**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - Smart classrooms involve the use of technology to support teaching and learning. They typically include: quantitative macro forecasts of employment and future demand for strategic skills. The forecast would be also used to assess the impact of specific policy interventions on the labor market.

**Day 7: February 16, 2020**

**Workshop 10: ASA project, Work-Net is benchmarked for a well-functioning public**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - ASA project, Work-Net is benchmarked for a well-functioning public sector.

**Day 8: February 17, 2020**

**Workshop 11: Smart Classroom**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - Smart classrooms involve the use of technology to support teaching and learning. They typically include: quantitative macro forecasts of employment and future demand for strategic skills. The forecast would be also used to assess the impact of specific policy interventions on the labor market.

**Day 9: February 18, 2020**

**Workshop 12: ASA project, Work-Net is benchmarked for a well-functioning public**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - ASA project, Work-Net is benchmarked for a well-functioning public sector.

**Day 10: February 19, 2020**

**Workshop 13: Smart Classroom**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - Smart classrooms involve the use of technology to support teaching and learning. They typically include: quantitative macro forecasts of employment and future demand for strategic skills. The forecast would be also used to assess the impact of specific policy interventions on the labor market.

**Day 11: February 20, 2020**

**Workshop 14: ASA project, Work-Net is benchmarked for a well-functioning public**
- **Moderator:** Korea Institute for Curriculum and Evaluation (KICE)
- **Discussant:** Korea Institute for Curriculum and Evaluation (KICE)
- **Presenter:** Korea Institute for Curriculum and Evaluation (KICE)
  - ASA project, Work-Net is benchmarked for a well-functioning public sector.

**Program Overview**
- **Workshops:**
  - **Workshop 1:** The Rise of Skills-based Workforces
  - **Workshop 2:** Korea's Migration System
  - **Workshop 3:** Promoting Learning through Smart Classrooms
  - **Workshop 4:** Smart Classroom
  - **Workshop 5:** ASA project, Work-Net is benchmarked for a well-functioning public sector
  - **Workshop 6:** Smart Classroom
  - **Workshop 7:** Smart Classroom
  - **Workshop 8:** ASA project, Work-Net is benchmarked for a well-functioning public sector
  - **Workshop 9:** Smart Classroom
  - **Workshop 10:** ASA project, Work-Net is benchmarked for a well-functioning public sector
  - **Workshop 11:** Smart Classroom
  - **Workshop 12:** ASA project, Work-Net is benchmarked for a well-functioning public sector
  - **Workshop 13:** Smart Classroom
  - **Workshop 14:** ASA project, Work-Net is benchmarked for a well-functioning public sector

**Time and Venue**
- **09:30-18:30**
- **MC Atrium & MC 9-100**

**Panelists**
- **Korea Institute for Curriculum and Evaluation (KICE)**
- **Education Policy**
- **Public Skills**
- **Private Sector**
- **Government**
- **Academia**
- **Employers**
- **Individuals**