



WIC Hybrid Colloquium

Updating Global Shared Socioeconomic Pathways (SSPs) Population and Human Capital Projections

Thursday, 17 August 2023
11:00 – 12:00 (CEST)



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Abstract:

We update the population and human capital components of the Shared Socio-Economic Pathways (SSPs) at the global level, considering the most recent baseline information. While the long-term assumptions based on extensive analysis and expert solicitations remain unchanged, we modify only the trend component. The first set of SSPs was based on demographic data through 2012. The population structures by age, sex, and education of the base year (2010) have since changed for most countries, mainly due to more recent data and reliable information. The mortality situation has improved in many countries affected by HIV/AIDS and among children in countries with higher mortality. The impact of COVID-19 on demographic trends must be addressed. In many countries, fertility rates have fallen faster than expected. International migration has been irregular and volatile as usual. These changes are reflected in the new update, with some improvements in operationalization.

Please click [here](#) to register.

Registration for **onsite** participation is possible only **until 14 August, 10:00 am**

Login information (for online participation) will be sent to registered participants shortly before the presentation.

About the presenter:

Samir KC is Leader of the project 'Modelling Human Capital Formation' at the Wittgenstein Centre for Demography and Global Human Capital, International Institute for Applied Systems Analysis. KC's master's degree in statistics is from Tribhuvan University, Nepal (1997). Subsequently, he taught university statistics in Kathmandu and worked as a biostatistician at the Nepal Health Research Council. KC received his PhD from the University of Groningen, the Netherlands (2009) and has worked as a Research Scholar at the World Population Program at IIASA since 2005.

The Wittgenstein Centre is a collaboration among the Austrian Academy of Sciences (OeAW), the International Institute for Applied Systems Analysis (IIASA) and the University of Vienna.