

## **VID Colloquium**

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Vienna Institute of Demography  
Welthandelsplatz 2 / Level 2  
Nathan Keyfitz Library  
1020 Vienna

### **Griffith Feeney**

Friday, 13 October 2017  
11:00-12:00am

### **Consistent Subnational Population Projection**

A new methodology for subnational cohort component projection is presented. It produces projected subnational numbers of births and deaths consistent with corresponding national numbers, subnational numbers of net internal migrants that sum to zero, and adjusted fertility, mortality and net migration input parameters consistent with final projected subnational numbers of births, deaths, net migrants, and projected age-sex distributions. It also provides a means of assessing the accuracy of subnational projection input parameters and a method for automatically generating future trends in subnational projection parameters from national parameter trends.

#### **About the presenter**

Griffith Feeney is a demographer and applied statistician with a 40 year record of distinguished contributions to the demographic research literature and extensive practical experience in developing countries. He obtained his PhD from the University of California at Berkeley in 1972. From Berkeley he went to the East-West Center in Honolulu, Hawaii, where he spent the next 26 years alternating between research, practical work in national statistical offices, and teaching graduate students and mid-career professionals. Since 1998 he has been an independent consultant working in developing countries in Africa, Asia, and the Mideast with governments and international organizations, including the UN Population Division, the UN Statistics Division, the UN Population Fund, the World Health Organization, and the World Bank.