

United Nations Expert Group Meeting on Methods for the World Population Prospects 2021 and Beyond

Population Division

Department of Economic and Social Affairs

United Nations Secretariat

New York (GMT-5)

6-8 April 2020

PROVISIONAL AGENDA

(virtual meeting ID: 760 893 4524

<https://zoom.us/j/7608934524>)

Monday, 6 April 2020

Seattle	New York	Geneva	Facilitator: Thomas Spoorenberg	Presenter
6:45	9:45	15:45	Call in/Resolve connectivity issues	
7:00	10:00	16:00	1. Welcome	John Wilmoth
7:15	10:15	16:15	2. Introduction: World Population Prospects 2021 Upgrade: Towards a more open and reproducible WPP	Patrick Gerland
7:30	10:30	16:30	3. WPP method protocol: Presentation and discussion	Peter Johnson
7:45	10:45	16:45	4. WPP probabilistic projection models and incorporating uncertainty in estimates	
			Update for annual time series (and single age)	
			a. Statistical models and methods	Adrian Raftery
			b. R packages	Hana Ševčíková
8:15	11:15	17:15	BREAK	
8:30	11:30	17:30	5. B3 modelling experience and extension to modelling of robust time trends for ASFR/TFR, and adult and old-age mortality data	
			A. Lessons learned from the B3 development and application to model time trends for various outcomes	Leontine Alkema
			B. Lessons learned from the B3 development and application to model time trends in differentials	Fengqing Chao
			C. Modelling of age-specific mortality rates from census summary birth histories and survey full histories over space and time	Jon Wakefield
			D. Modelling of age-specific fertility rates from survey full histories over space and time	Oli Stevens
9:30	12:30	18:30	6. Group Discussion	
10:00	13:00	19:00	ADJOURN	

Tuesday, 7 April 2020

Seattle	New York	Geneva	Facilitator: Sara Hertog	Presenter
6:45	9:45	15:45	Call in/Resolve connectivity issue	
7:00	10:00	16:00	1. Adult and old-age mortality data: evaluation and modelling for deficient or lacking VR countries	
			A. Evaluation and adjustments for population and mortality data in Latin America based on LAMBDA experience	Hiram Beltran
			B. Direct and indirect adult mortality estimates from censuses and surveys	Bruno Masquelier
			C. HDSS mortality	Ayaga Bawah
			D. Evaluation & estimates of old age mortality	Hong Mi
8:00	11:00	17:00	BREAK	
8:15	11:15	17:15	2. Modelling of age patterns: abridged and complete age distributions	
			A. Mortality age pattern	Sam Clark
			B. Fertility age pattern	Carl Schmertmann
			C. Estimation of fertility rates from survey full histories and HDSS	Bruno Schoumaker
9:15	12:15	18:15	3. Group Discussion	
10:00	13:00	19:00	ADJOURN	

Wednesday, 8 April 2020

Seattle	New York	Geneva	Facilitator: Patrick Gerland	Presenter
6:45	9:45	15:45	Call in/Resolve connectivity issue	
7:00	10:00	16:00	1. Population reconciliation and demographic balance	
			A. CELADE experience with 1x1 population and demographic estimates	Helena Cruz Castanheira
			B. US Census Bureau International Branch experience with RUP/DAPPS	Nobuko Mizoguchi & Sean Fennell
			C. Demographic methods for data evaluation, transformation and adjustments	Tim Riffe
			D. Bayesian demographic estimations and population reconstruction	Mark Wheldon
			E. Bayesian demographic estimation and inferring counts from (un)reliable data	John Bryant
8:15	11:15	17:15	BREAK	
8:30	11:30	17:30	F. UNAIDS Reference Group and HIV/AIDS countries in SSA	Jeff Eaton
			G. Consistent Population Estimates: An Application to Brazil	Gabriel Borges
			H. Bayesian reconstruction of populations and vital rates by educational attainment	Dilek Yildiz
9:15	12:15	18:15	2. Group Discussion	
9:45	12:45	18:45	3. Conclusion and way forward	