

AGING AND ITS EFFECT ON ECONOMIES AND FINANCIAL MARKETS

Understanding the trend of aging and its effect on healthcare, pension systems, and financial markets around the world

Join our inaugural cohort!









The demographic trend of aging has a number of effects on pension and healthcare systems as well as financial markets. The sustainability of pension systems can be affected by a variety of factors, including the ratio of workers to retirees, the performance of investments, and changes in health and thus life expectancy.

Moreover, aging affects healthcare systems by the need to serve the need for long-term care with more people suffering from chronic illness for longer periods of time. In addition to that, the demographic trend affects financial markets by changing the composition of the investor base and interest rates. As people age, they are often more likely to shift their investment portfolios from high-risk, high-reward investments to more conservative, lower-risk investments.

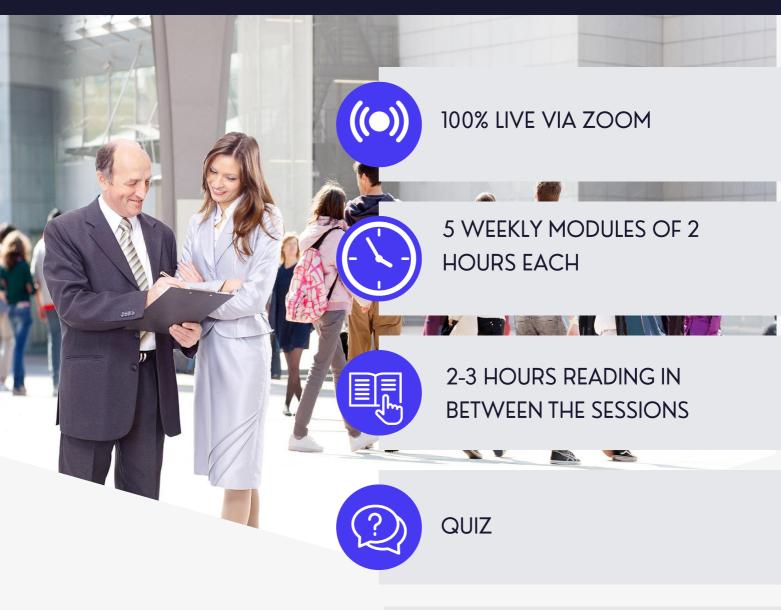
This can lead to changes in the demand for different types of asset classes, which can in turn, affect the performance of financial markets. These trends have important ramifications for governments, regulators, banks, insurance companies and other policy makers, while planning for the future and building new strategies and business models.

AGING AND ITS EFFECT ON ECONOMIES AND FINANCIAL MARKETS Course combines insights from academic research, experience from observing policies and best practices as they are deployed around the world, along with societal changes that are expected to occur in the future.

This 8.0 hours course will help you become a leader of change in your organization by helping you understand the challenges of the aging trend and providing you with the tools and knowledge to be well-prepared for the future.



THE STRUCTURE OF THE COURSE







^{*}The certificate of Completion will be provided jointly by Fintech for Longevity Academy and World Demographic & Aging Forum (WDA Forum). The minimum passing requirements are 80% attendance in the online live sessions and a minimum score of 80/100 in the quiz.





AGING AND ITS EFFECT ON ECONOMIES AND FINANCIAL MARKETS COVERS THE FOLLOWING AREAS:

#THE DEMOGRAPHIC TRENDS OF AGING AROUND THE WORLD

#THE EFFECT OF AGING ON HEALTHCARE SYSTEMS

THE EFFECT OF AGING ON PENSION SYSTEMS AND THE NEW INTERGENERATIONAL CONTRACT

THE EFFECT OF AGING ON FINANCIAL MARKETS INCLUDING ASSET CLASSES, INFLATION AND INTEREST RATES

UN Decade of Healthy Ageing (2021-2030)

The United Nations Decade of Healthy Ageing (2021–2030) is a global collaboration, aligned with the last ten years of the Sustainable Development Goals, that brings together governments, civil society, international agencies, professionals, academia, the media, and the private sector to improve the lives of older people, their families, and the communities in which they live.



This course is intended for the private and the public sectors, including....

Economists, actuaries, policymakers, regulators, civil servants, researchers and other corporate professionals in insurance companies, pension funds, asset management firms and other financial institutions.

In this 8 hours program, you will:

- Understand the demographic trends of aging and longevity around the world
- Learn about the relationship between GDP per Capita, healthcare expenditure, healthspan and lifespan
- Understand the effect of the changing demography on the sustainability of pension and healthcare systems and the different approaches taken by governments to overcome these challenges.
- Be aware of the reciprocal relationship between aging, labor markets and the changing intergenerational contract
- Understand the expected effect of aging on financial markets (interest rates, stock prices, dividends, exchange rates, real estate etc.)



Method: Live sessions by Zoom including presentations and interactive sessions.

Duration: 5 weekly modules of 2 hours each and 1-2 hours of reading in between the sessions.

Dates:

Cost: 1400 USD per person (+50 USD for a certificate of completion).

Early bird price 1200 USD ends on April 15th, 2023

Members of the F4L Academy get 30% off. Please send us an email to ask us about special discounts for groups and corporate training; email:

academy@fintech4longevity.com Certification of Completion by FinTech for Longevity Acadmy and the WDA Forum will be issued upon passing a quiz following the 5th module.





AGENDA*



		Date		
	Week 1	6 June 2023 3:00-5:00 CET	 #1- THE DEMOGRAPHIC TRENDS OF AGING AROUND THE WORLD History and drivers of population aging Cross-country differences in population aging Different approaches to measuring population aging Different types of demographic pyramids The tension between the risk of aging and the opportunity of longevity Economy The interface between economy and social policy 	Hans Groth, Chairman WDA Forum
	Week 2	13 June 2023 3:00-5:00 CET	 #2- THE EFFECT OF AGING ON HEALTHCARE SYSTEMS The relationship between GDP per Capita, healthcare expenditure, health span and life span Typologies of healthcare systems around the world The effect of aging on the sustainability of healthcare systems The challenges and opportunities in the "Care Economy" 	Ira Sobel, Founder and Academic Director F4L Academy
	Week 3	20 June 2023 3:00-5:00 CET	 #3- THE EFFECT OF AGING ON PENSION SYSTEMS AND THE NEW INTERGENERATIONAL CONTRACT Trends in retirement and late life employment The effect of aging on pension systems Changes in the legal age of retirement and the new intergenerational contract Linking retirement age to life expectancy Is there a future to late life employment and why? 	Roland Rau, Member of the WDA Global Longevity Council
	Week 4	27 June 2023 3:00-5:00 CET	 #4- THE EFFECT OF AGING ON FINANCIAL MARKETS AND INTEREST RATES Income, Consumption and Saving over the Life Cycle Demography and its effect on GDP per Capita Expected effects of demographic change on different asset classes, inflation, and interest rates Demographically attractive investment destinations 	Manuel Buchmann, Research Director, WDA Forum
	Week 5	18 July 2023 3-5 CET	 #5- NETWORKING SESSION Group discussion and a fireside chat with an expert in the field of longevity Wrap up and summary 	F4L+WDA Forum Faculty

Faculty



Dr. Ira Sobel – Founder and Academic Director,
Fintech for Longevity Academy, Israel

Dr. Ira Sobel is the founder and Academic Director of FinTech for Longevity Academy, the world's leading online independent network for aging and longevity leaders. Dr. Sobel is an expert in the economics of aging with a particular focus on the role of technology in improving the financial well-being of mid-life and older adults. Her academic research deals with the effect of retirement and changing health on the economic outcomes of households within different pension and healthcare systems around the world. Dr. Sobel is a lecturer at the Hebrew University of Jerusalem where she teaches courses on Fintech and financial inclusion.



Dr. Hans Groth, Chairman of the World Demographic and Ageing Forum, St. Gallen, Switzerland

Dr. med. Hans Groth, MBA is the Chairman of the Board of the World Demographic & Aging Forum (WDA Forum) and Member of the Board of Directors of Rehabilitation Clinic Bad Zurzach AG. Since 2009. Dr. Groth has been a guest lecturer at the University of St. Gallen (HSG) / Switzerland with the topic "Megatrend: Global Demographic Change." From 2009 – 2015 he was Member of the Global Agenda Council of the World Economic Forum (WEF).



Dr. Manuel Buchmann, Research Director of the World Demographic and Ageing Forum, St. Gallen, Switzerland

Manuel Buchmann is Research Director at the World Demographic & Ageing Forum (WDA Forum) and project manager at Demografik. He holds a PhD in Applied Economics from the University of Basel. In his dissertation he analyzed the effect of demographic change on the Swiss labor market. His current research focuses on labor shortages and the relationship between demography and financial markets ("Financial Demography"). He coordinates all research activities of the WDA Forum.



Prof. Dr. Roland Rau, Member of the WDA Longevity Council

Roland Rau is Professor of Demography at the University of Rostock, Germany, and leads the research group Mathematical and Actuarial Demography as a Max-Planck-Fellow at the Max Planck Institute for Demographic Research, situated also in Rostock. He holds a Diploma in Political Science (Germany's former equivalent of a Master's degree) and a PhD in Demography. His research is situated at the intersection of demography, epidemiology and statistics. Apart from his methodological work and visualizations of mortality dynamics, Rau studies mortality in aging societies, predominantly in Europe.







CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

XXXX XXXX

THIS CERTIFICATE WAS GIVEN TO XXXX XXXX FOR PARTICIPATING IN THE "EFFECT OF AGING ON ECONOMIES AND FINANCIAL MARKETS COURSE" BY FINTECH FOR LONGEVITY ACADEMY AND WORLD DEMOGRAPHIC AND AGEING FORUM (WDA FORUM)

DR. IRA SOBEL,
FOUNDER AND ACADEMIC DIRECTOR
F4L ACADEMY

DATE

DR. HANS GROTH CHAIRMAN, WDA FORUM

F4L Academy is the world's leading online independent network for aging and longevity leaders. We are a center of excellence for longevity literacy and a trusted provider of financial longevity certifications, workshops and online training. Learn more...

The WDA Forum aims to address demographic issues and their impact on our social, economic and political environment in an international context. The Forum is actively shaping the discussion on demographic topics both in high income and emerging economies. Learn more...





CONTACT



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