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STEM Beyond Retirement: Lifelong Learning for a Resilient Future

Thursday, September 28, 2023 8:10 AM (30 minutes)

This presentation explores the crucial intersection of STEM education and lifelong learning for individuals aged 60 and above. With a growing segment of the U.S. population entering their mature years, we delve into the potential of harnessing this demographic as a valuable resource for the workforce and society at large. Lifelong learning's profound impact on the health, independence, and economic stability of mature adults is highlighted, along with its role in combating misinformation and promoting science literacy. The session also addresses the existing educational behaviors, motivators, and barriers among older learners, while shedding light on the underdiscussed topic of STEM program development for mature adults.

About the speaker:

Dr. Sandra von Doetinchem is a distinguished lifelong learning researcher and a visionary leader in the realms of workforce development and continuing education for (mature) adult learners. Holding a Ph.D. in lifelong learning from the University of Tuebingen, Germany, Sandra presently assumes the role of Senior Scientist at Eduworks Corporation, a cutting-edge AI-driven educational technology company, where she plays a pivotal role in shaping the future of learning and work. Prior to joining Eduworks, Sandra served as a faculty specialist at the University of Hawai'i at Manoa (UHM), where she chaired the Continuing and Professional Program department at Outreach College. Preceding her time at UHM, Sandra was a Public Education Specialist at UC Berkeley's Osher Lifelong Learning Institute.

Presenter: VON DOETINCHEM, Sandra (Eduworks)

Session Classification: Foundations