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Department
Bill & Melinda Gates Foundation
Position
Director, Livestock and Aquaculture
Lecture title
“Livestock and fish for Food and Nutrition toward improved Public Health in Low and middle Income Countries”
Lecture abstract (400-500 words)
<p>Livestock and fish play an important role in the food systems globally. This is even more critical in low-and middle-income countries (LMICs) where animal sourced foods (ASF) remain one of the most accessible and the best nutrient dense food available, especially for the poor and vulnerable. In addition, livestock and fish provide opportunities for economic mobility for those who depend on them for their livelihood, act as a powerful lever for women’s economic empowerment and improve dietary diversity in the household. Livestock and fish are also considered a major threat for environmental sustainability, antimicrobial resistance and health disorders related to consumption of ASF and processed foods.</p> <p>Founded based on the belief that <i>All lives have equal value</i>, with a commitment to contribute <i>to a world where everyone has the opportunity to lead a healthy, productive life</i>, the Bill and Melinda Gates Foundation works in livestock and aquaculture within our Agriculture Development programs in LMICs. The presentation will include examples of how we work with partners to realize the potential of livestock and aquaculture for food and nutrition toward improved Global Health, whilst addressing the challenges posed by Livestock and fish. The case for investing in livestock and fish and considering them as opportunities to mitigate the negative consequences would be highlighted.</p>