Women in Science challenges: Intentional yes and graceful no? My experience in how to take charge of a scientific career and family-life

FSS.WiS-1

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In this talk I will briefly go through my own scientific career from being a young girl, a wife, a mother, a single mother and a widow, and how different people have inspired me throughout my life. I will focus on the tools I used to take charge of my career and my family, tell about my experience how “falling in love with my work” gave me the keys to personal happiness, guide me through heavy moment in my life, gave me self-reflection, and opportunities to cultivate relationships, and hopefully self-empowerment.

My research has been focusing on Exploring the Systems Biology of Breast Cancer using high dimensional data in integrated approaches aiming at identification of genotypes and gene expression profiles contributing to elevated cancer risk, radiation sensitivity, tumor aggressiveness and therapy resistance. The goal has been to follow the linear time course of predisposition, initiation, early stages and advanced disease and to dissect the molecular mechanisms triggered at each stage and to follow the multidimensional interactions at various levels in a systems biology approach to be able to better do risk estimation, prognostication and prediction.

To read more about my career and research:
https://www.ous-research.no/home/borresen/home/2726